



A Report on Maharashtra Skills Need Assessment Survey  
(MSNAS) 2023 – A cross sectional study

## Maharashtra InsightLens: District wise Skill Gap Analysis Report 2023

MAHARASHTRA STATE SKILL DEVELOPMENT SOCIETY



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## Preamble

*“Maharashtra InsightLens is a comprehensive District Skill Gap Analysis Report for the year 2023. In this report, we delve into the current landscape of industrial workforce and identify critical gaps that exist within our state's skilling & jobs market. This document aims to provide a detailed analysis of the skills demand and supply dynamics, offering valuable insights to policymakers, educators, and industry stakeholders. By examining the existing skill shortages and surpluses, we seek to facilitate informed decision-making and collaborative efforts to bridge the existing gaps, fostering a more resilient and competitive workforce for the future.”*

## Glossary

Abbreviation	Description
BFSI	Banking, Financial Services and Insurance
CAD	Computer Aided Designing
CAM	Computer Aided Manufacturing
CII	Confederation of Indian Industry
CNC	Computer Numerical Control
DAY – NULM	Deendayal Antyodaya Yojana – National Urban Livelihood Mission
DSDC	District Skill Development Co-ordinator
DSDP	District Skill Development Plan
DST	Dual System of Training
EV	Electric Vehicle
FICCI	Federation of Indian Chambers of Commerce & Industry
GDP	Gross Domestic Product
GTHS	Government Technical High School
GVA	Gross Value Added
IoT	Internet of Things
ITI	Industrial Training Institute
IT – ITeS	Information Technology – Information Technology enabled Services
MAPS	Maharashtra Apprenticeship Promotion Scheme
MIDC	Maharashtra Industrial Development Corporation
MGNF	Mahatma Gandhi National Fellow
MSME	Micro, Small and Medium Enterprise
MSNAS	Maharashtra Skill Need Analysis Survey

Abbreviation	Description
MSSDS	Maharashtra State Skill Development Society
PMGKVK	Pramod Mahajan Gramin Kaushalya Vikas Kendra
PMKUVA	Pramod Mahajan Kaushalya & Udyogjakta Vikas Abhiyan
PMKVY	Pradhan Mantri Kaushalya Vikas Yojana
RO	Regional Officer
SANKALP	Skill Acquisition and Knowledge Awareness for Livelihood Promotion
SEEID	Skills, Employment, Entrepreneurship & Innovation Department
STRIVE	Skills Strengthening for Industrial Value Enhancement
VC	Video Conference
VTP	Vocational Training Partner
YPF	Young Professional Fellow

## **Executive Summary**

Maharashtra is India's biggest economy contributing 14% to India's nominal GDP i.e., ₹ 35.27 lakh crore. The state boasts a robust infrastructure encompassing physical, industrial & social facets. The state's manufacturing sector is poised for exponential growth, driven by increasing domestic consumption, international exports, and technological developments. It is taking significant steps to revitalize the manufacturing sector through a strategic focus on industrial development coupled with strengthening of the skilling ecosystem

With the state's vision to become a \$1 Trillion economy by the year 2028, the state is poised to not only bridge the skills gap but also strengthen the foundations of its industries & enterprises. With this perspective in mind, the Skills, Employment, Entrepreneurship & Innovation Department (SEEID) conducted Maharashtra Skill Need Analysis Survey (MSNAS) to engage with the 1500+ industries and 2,00,000+ trainees across Maharashtra to understand candidates' aspirations, and assess the skilling gaps that exist in traditional & new age sectors.

The major objectives of the MSNAS were to help analyse and assess the current state of the workforce, evaluate specific skill requirements, identify vital job roles to enforce workforce development, encourage collaboration between industries, businesses and government departments to create synergies.

In lieu of the above, MSSDS adopted a comprehensive approach based on rigorous research and analysis where the primary research was conducted with the help of Google survey forms from the candidates and industry.

### ***Results of the Report:***

**The Top 10 sectors for conducting short term skilling courses identified after assessment of all 36 districts are as under:**

1. Electronics
2. Automotive
3. Agriculture
4. BFSI - Banking, Financial Services And Insurance
5. IT/ITeS - Information Technology Enabled Services

6. Tourism & Hospitality
7. Capital Goods
8. Logistics
9. Apparel

**The Bottom 10 sectors for conducting short term skilling courses identified after assessment of all 36 districts are as under:**

1. Gem & Jewellery
2. Rubber
3. Aerospace and Aviation
4. Persons with Disability
5. Leather
6. Sports
7. Infrastructure
8. Mining
9. Metal Products
10. Instrumentation

# 1 Background of the study

## 1.1 Introduction

Maharashtra is India's biggest economy contributing 14% to India's nominal GDP i.e., ₹ 35.27 lakh crore<sup>1</sup>. The state boasts a robust infrastructure encompassing physical, industrial & social facets. In recent years, the state of Maharashtra has exponentially increased investment in improving the infrastructure with projects like Hindu Hrudaysamrat Balasaheb Thackeray Maharashtra Samruddhi Mahamarg, Multi-modal Logistics Parks, Mumbai Coastal Road Project, Maharashtra Metro, Mumbai-Ahmedabad Bullet Train, Mumbai Trans Harbour Link, Delhi Mumbai Industrial Corridor and Western Dedicated Freight Corridor, developing 16 airports, Maharashtra has two major ports and 48 minor ports.

In the last 45 years, the state Government, through MIDC, has built 289 industrial complexes over 66273.82 hectares of land<sup>2</sup>. The manufacturing sector stands as a cornerstone of the state's economy contributing 16% (\$64 Billion) to the state's GVA. Automobile, Capital Goods, Food Processing, Chemicals account for ~50% of manufacturing GVA. The state has set a target to improve the contribution to 21% (\$182 Billion) by the year 2028 which implies a growth rate of 19% annually<sup>3</sup>.

Maharashtra has received 2<sup>nd</sup> highest FDI inflows to the tune of \$ 22 Billion i.e. 26% of the total FDI inflows<sup>3</sup>. The state's manufacturing sector is poised for exponential growth, driven by increasing domestic consumption, international exports, and technological developments. It is taking significant steps to revitalize the manufacturing sector through a strategic focus on industrial development coupled with strengthening of the skilling ecosystem.

### ***Forging future by skillful manufacturing***

In conjunction to the industrial development, Maharashtra has developed a well-connected network of ITIs spread across each taluka of the state. The Skills, Employment, Entrepreneurship & Innovation Department (SEEID) manages 419 Government ITIs and 616 Private ITIs providing

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<sup>1</sup> Economic Survey of Maharashtra 2022 – 23

<sup>2</sup> <https://www.midcindia.org/about-midc/>

<sup>3</sup> Maharashtra Economic Advisory Council 2023

vocational education to approximately 1.5 lakh students annually. Till date, the state has trained 10.31 lakh candidates in short term skilling courses under various center & state schemes<sup>4</sup> out of which 8.13 lakh candidates have been certified.

The state government has recently launched 511 ‘Pramod Mahajan Gramin Kaushalya Vikas Kendras’ (PMGKVK) and sanctioned 652 ITI units in trades like additive manufacturing, industrial robotics, IoT technician, mechatronics, EVs, aeronautical structure & equipment fitter, drone technology, tool & die maker, etc. These newly sanctioned ITI units will enable availability of skilled workforce in priority sectors like automotives, capital goods manufacturing, EVs, apparel, semi-conductors, renewable energy, telecommunications, etc. The schemes like Pradhan Mantri Kaushalya Vikas Yojana (PMKVY), Skills Strengthening for Industrial Value Enhancement (STRIVE), Skill Acquisition and Knowledge Awareness for Livelihood Promotion (SANKALP), Maharashtra Apprenticeship Promotion Scheme (MAPS), Dual System of Training (DST) have enabled in improving quality of skilling programs in short term & long-term vocational trainings, increasing apprenticeship by involving MSMEs, FICCI, CII and industrial clusters. The experiential learning models being implemented through these schemes in the state are playing a pivotal role in transforming trainees into ‘First Day First Hour’ job ready workforce.

With the state’s vision to become a \$1 Trillion economy by the year 2028, the state is poised to not only bridge the skills gap but also strengthen the foundations of its industries & enterprises. With this perspective in mind, the Skills, Employment, Entrepreneurship & Innovation Department (SEEID) conducted Maharashtra Skill Need Analysis Survey (MSNAS) to engage with the 1500+ industries and 2,00,000+ trainees across Maharashtra to understand candidates’ aspirations, and assess the skilling gaps that exist in traditional & new age sectors.

## **1.2 Objectives**

1. Analyze the current state of the workforce to pinpoint key areas where skills are lacking, hindering overall economic growth and productivity.

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<sup>4</sup> Schemes related to SEEID - Pradhan Mantri Kaushalya Vikas Yojana (PMKVY), Deendayal Antyodaya Yojana – National Urban Livelihood Mission (DAY NULM), Sankalp, State Scheme Pramod Mahajan kaushalya & Udyogjakta Vikas Abhiyan (PMKUYA), Mukhyamantri Maha Arogya Kaushalya Yojana and Kiman Kaushalya Vikas Karyakram).

2. Evaluate the specific skill requirements within major industries, enabling targeted interventions to align training programs with the demands of evolving sectors.
3. Identify job roles that are becoming increasingly vital in the evolving job market, ensuring that workforce development stays ahead of industry changes.
4. Provide inferences for policymakers to design and implement effective strategies addressing skill gaps, fostering an environment conducive to skill development.
5. Encourage collaboration among vocational institutions, businesses, and government departments to create synergies that enhance skill development initiatives and bridge identified gaps in the workforce.

### **1.3 Approach & Methodology**

MSSDS adopted a comprehensive approach based on rigorous research and analysis of various dimensions of skill gap, including assessment of manpower needs, aspirational study and insights from primary interactions and collate these insights to arrive at inferences to address skill gap in the districts of Maharashtra.

The survey was designed for industry through which Industry skill requirements could possibly be identified. The report delves into the participation density of candidates and industries across Maharashtra's 36 districts. It will categorize industries by sectors served and highlight the most sought-after skilling courses. Graphs and tables will visually present this data.

The MSNAS utilized two distinct Google Forms for data collection. The Candidate Skill Need Requirement Survey was distributed among candidates aged 16-30, encompassing students from schools, colleges, technical high schools, ITIs, and vocational training centers. The Industry Skill Mapping Survey was shared with various industries operating in Maharashtra.

The below process was adopted for methodology:

1. A *Google survey form* was prepared by the *Young Professional Fellows of MSSDS* for Candidates and Industries considering all the aspects regarding skills needs requirement. The

questionnaire that was circulated amongst the Industry and Candidate are as attached in the Annexure 6.1 and 6.2 respectively

2. For students, the survey form includes various data fields like personal information, education background and job aspirations in skills.
3. In the Candidate survey, students were requested to select only one sector in which they aspire to work in and multiple job roles in that same sector.
4. A pilot testing for MSNAS was conducted with 150 students of Government ITI, Mumbai 01 & Mulund.
5. Candidates Survey forms were circulated through District Skill Development Offices. VC was conducted on dt. 2nd August 2023 with all the 36 District Assistant Commissioners, Additional CEO and 2 Young Professionals of the skill development department to explain the content of the survey form.
6. An email was sent to all ITI principals to ensure students' participation from ITIs.
7. A stipulated target was given to each district to fill these survey forms from students having different educational backgrounds, thus, showcasing the diversified aspirations from the candidates
8. Status update on the responses received by the districts were monitored by the Young Professional Fellows in MSSDS.
9. In Industry skill requirement survey, Address, sector in which company working, size of company and skill force requirement are included.
10. To perform this survey effectively, this survey link was circulated through RO MIDC, collector office, MGNFs, DSDCs and YPs.
11. Regular status updates for industry participation in MSNAS was done with MIDC Regional Officers.

## **1.4 Study Limitations**

1. Estimates for industries who have participated in the survey are considered in the report, however, this may not provide an exhaustive overview of industry presence in the districts.
2. Dependency on DSDP sample data collected by the DSDP committee for distribution of employment among service subsectors. Hence it is highly representative but not exhaustive.

3. Dependency on the MSSDS scheme wise data provided from the Mahaswayam portal by MSSDS.
4. Primary inputs used in the study are as per the responses gathered from the survey and stakeholder consultations. Hence, may suffer from inherent bias of the respondents.
5. Lack of uniformity in the names of job roles for the MSNAS and DSDP data.
6. Limited sample size of the organizations belonging to each of the sectors. This could mean a limited coverage of the industry representation thus not providing a full view and therefore, a biased view. The industry size represents the employee size of that particular organization.
7. Job forecasting is challenging due to lack of time-series data, specifically longitudinal datasets tracking evolving skill requirements over time. The absence of historical and dynamic skill related information could impede the accurate assessment of current and future gaps in the workforce.
8. The survey questions comprise of questions for both Candidate and Industry assessment. The questions, however, do not include any future projections in terms of the skills that are required for the upcoming/futuristic job roles.
9. Google Forms which have limited survey tools was used for conducting the survey instead of versatile applications like SurveyMonkey, Question Pro, etc.

## 1.5 Timelines for the Survey

Sr. No.	Period	Activity
1.	1 <sup>st</sup> July to 31 <sup>st</sup> July '23	Primary data collection through Google Forms
2.	14 <sup>th</sup> July '23	Reaching out to Principal Secretary (Skills Development), Development Commissioner, & District Collectors to improve participation of industries in the survey.
3.	20 <sup>th</sup> July '23	Receipt of industry data from the Labour Department
4.	27 <sup>th</sup> July '23	Reaching out to Government Technical High Schools (GTHS), Industrial Training Institute (ITIs) & VTPs for participating in the survey.

Sr. No.	Period	Activity
5.	01 <sup>st</sup> August '23	Extension to the survey granted till 24.08.2023
6.	10 <sup>th</sup> August '23	Reaching out to MIDC Regional Officers (RO) to improve participation of industries in the survey.
7.	18 <sup>th</sup> August '23	Candidate MSNAS closed
8.	25 <sup>th</sup> August '23	MGNF, DSDC, Young Professionals deployed to improve participation of industries in the survey
9.	25 <sup>th</sup> September '23	Industry Skills Need Assessment Survey closed

## 1.6 Elements of District Skill Gap Assessment:

### 1. Aspiration Study:

The aspiration study has been undertaken with the objective of understanding aspirations of the youth in terms of type of employment, further education and training. The insights from the study are helpful in expectation management and linking people to training of their choice which is critical for higher job engagement and retention. The key aspects captured in the study are aspirations for self v/s wage employment, preference to undertake further education and training, aspirational sectors, perceived benefits from trainings attended and challenges faced post the training.

### 2. Industry Assessment:

- Interactions with the district officials to understand district and sector specific needs priority areas and emerging sectors.
- Seeking inputs and feedback from industry experts on the chosen methodology and assumptions
- Employers from different sectors and training partners were surveyed to understand job demands in traditional & emerging sectors, and trainings offered at various levels.

### 3. Inference:

Inferences for 36 districts was drawn basis the data collected, collated and analysed for the 5 parameters namely, Candidate aspiration, Industry size, Number of organizations, DSDP data and MSSDS Skilling data. The threshold for each of these 5 parameters were collectively discussed within the department to help arrive at the requisite inference. The DSDP details and the MSSDS skilling data details were set at a threshold value of 30 as the number of candidates in each batch is 30. The industry size was considered to be 120 which would imply the number of employees working in that industry. The sector wise colour coding of the parameters for inferences drawn in district skill gap assessment are as under:

**Green Scale:**

	Candidate Aspiration > or = 100
	Industry size > or = 120
	No. of Organizations > or = 10
	DSDP Details > 30
	MSSDS Skilling 2022_23 > 30

**Grey Scale:**

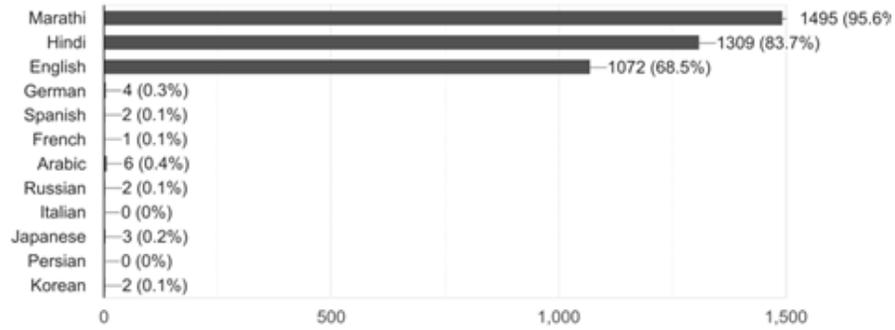
	Candidate Aspiration < 100
	Industry size < 120
	No. of Organizations < 10
	DSDP Details < 30
	MSSDS Skilling 2022_23 < 30

## 2 Statewide analysis

### 2.1 Responses to industry survey questionnaire:

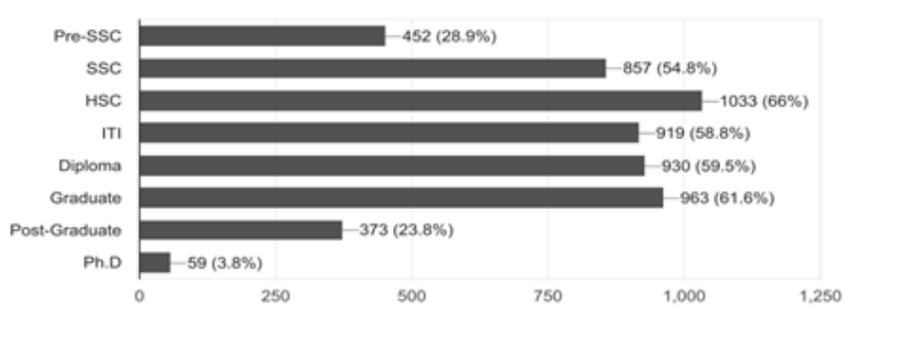
Below are the analyses that have been captured at the state level on the basis of approximately 1575 responses received from the industries:

1. **Language Proficiency of the Labour Force (1564 responses):**



There is a huge emphasis laid on the proficiency of the usage of the Marathi language for the staff that would be employed in the industry. More than majority of the industry respondents prefers the workforce to know the language ‘Marathi’ and ‘Hindi’.

**2. Educational Qualification of Labour Force (1564 responses):**



Amongst the responses received from industries the level of qualification required is Higher Secondary Certificate (66%) followed by graduation (61.6%), diploma (59.5%), ITI (58.8%), etc.

**3. Industry sector mapping (1564 responses):**

Below is the percentage distribution of the participation of the organizations (descending order) for the survey responses collected from the organizations:

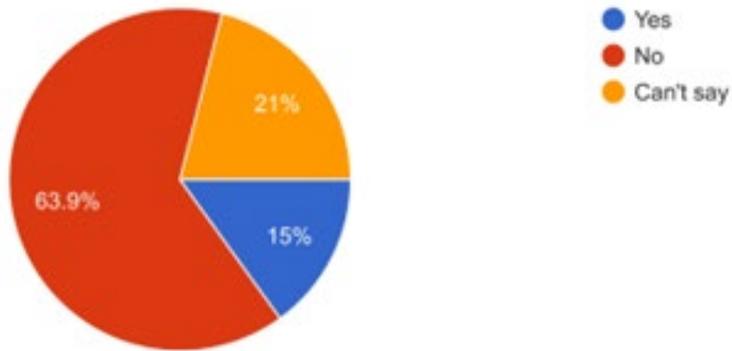
Sr. No	Sector	Percentage distribution
1	Capital Goods	10.56
2	Automotive	10.12
3	Food Processing	9.50

Sr. No	Sector	Percentage distribution
4	Agriculture	8.71
5	Electronics	5.97
6	Management	5.17
7	Iron & Steel	4.77
8	Construction	4.64
9	BFSI - Banking, Financial Services and Insurance	4.29
10	IT/ITeS - Information Technology Enabled Services	4.20
11	Textile	3.98
12	Healthcare	3.80
13	Tourism & Hospitality	2.87
14	Life Science	2.61
15	Apparel	2.34
16	Logistics	2.21
17	Furniture & Fittings	1.55
18	Chemicals	1.50
19	Media & Entertainment	1.50
20	Rubber	1.24
21	Paints & Coatings	0.97
22	Gem & Jewellery	0.93
23	Beauty & Wellness	0.88

Sr. No	Sector	Percentage distribution
24	Infrastructure	0.84
25	Domestic Workers	0.75
26	Power	0.75
27	Petrochemicals	0.53
28	Telecom	0.44
29	Green Jobs	0.35
30	Handicraft & Carpet	0.35
31	Hydrocarbon	0.35
32	Leather	0.35
33	Sports	0.31
34	Mining	0.27
35	Aerospace and Aviation	0.22
36	Plumbing	0.18
	<b>Total</b>	<b>100%</b>

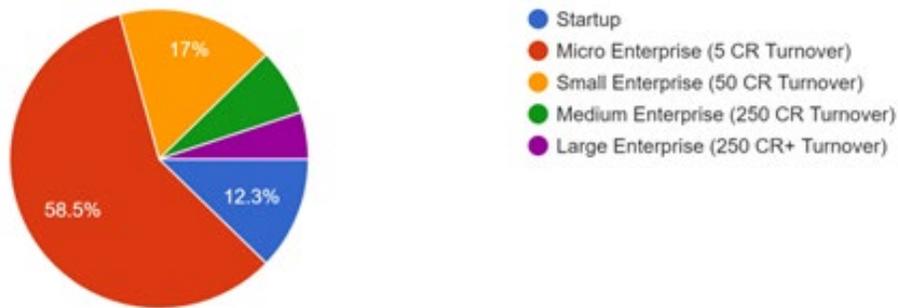
Maximum participation of the organizations was from the Capital Goods sector (10.56%) followed by Automotive sector (10.12%) and Food Processing (9.50%).

**4. Presence of disabled Labour Force (1564 responses):**



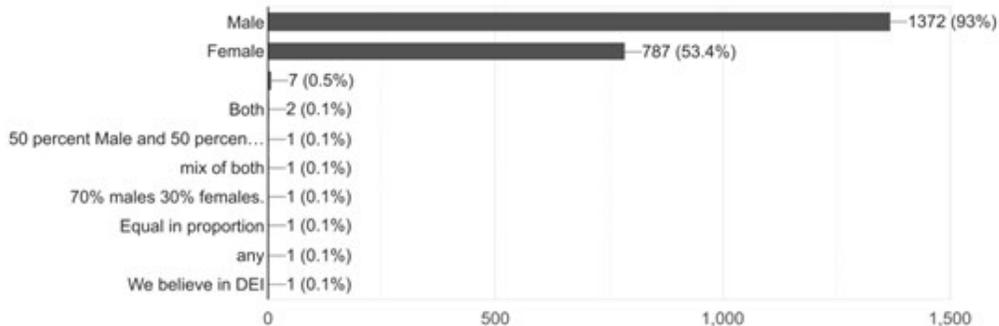
Also, 63.9% of the organizations who have participated in the survey do not employ Persons with disability (PwD) candidates.

5. *Industry categorization (1564 responses)*



More than majority (i.e. 58.5%) of the participation is from the Micro Enterprise who have a turnover of more than 5 crores up to 50 crores.

6. *Gender Distribution of the Labour Force (1475 responses):*



As reported in the survey, majority of the industries (93%) have a male dominated labour force.

## 2.2 Sectoral Preferred Job Roles:

Below mentioned are the top preferred job role requirement according to the various sectors:

<b>Preferred Job Roles (Top 5) in Tourism &amp; Hospitality</b>
Housekeeping Supervisor
Food & Beverage Service – Associate
Guest Service Executive (Front Office)
Assistant Chef
Kitchen Helper

<b>Preferred Job Roles (Top 5) in Rubber</b>
CAD CAM Designer – Plastic Product
Designer – Plastic Product
Assistant Operator – Plastic Waste Recycling and Processing
Machine Operator – CNC Milling of Plastic
Machine Operator – CNC Turning of Plastic (Lathe)

<b>Preferred Job Roles (Top 5) in Power</b>
Industrial Electrician
Electrical Winder
Engineer – Transmission
Junior Engineer- Power Distribution
Electric Vehicle (EV) Charging Station - Technician (Installation & Commissioning)

<b>Preferred Job Roles (Top 3) in Sports</b>
Community Sports Coach

<b>Preferred Job Roles (Top 5) in Telecom</b>
Broadband Technician
Customer Care Executive-Relationship Center
Distributor Sales Representative
Grass Root Telecom Provider
Telecom Customer Care Executive - Repair Center

Lifeguard Pool
Sports Masseur

<b>Preferred Job Roles (Top 3) in Plumbing</b>
Storekeeper – Plumbing Projects
Plumber - General
Assistant Plumber - General

<b>Preferred Job Roles (Top 5) in Mining</b>
Bulldozer Operator
Dumper / Tipper Operator
Mine Electrician
Compressor Operator
Mine Mechanic /Fitter

<b>Preferred Job Roles (Top 5) in Media &amp; Entertainment</b>
Graphic Designer

<b>Preferred Job Roles (Top 5) in Media &amp; Entertainment</b>
Digital marketing Manager
Social Media Executive
Social Media Manager
Account Executive

<b>Preferred Job Roles (Top 5) in Leather</b>
Helper Finishing Operation (Goods & Garments)
Stitcher Goods & Garments
Lasting Operator
Cutter-Goods & Garments

<b>Preferred Job Roles (Top 5) in Management</b>
Office Assistant
Receptionist
Office Operations Executive
HR Executive - Payroll and Employee Data Management
Trainer

<b>Preferred Job Roles (Top 5) in ITeS/IT</b>
Web Developer
Domestic Data Entry Operator
Software Developer
Domestic IT Helpdesk Attendant
AI - Business Intelligence Analyst

<b>Preferred Job Roles (Top 4) in Logistics</b>
Warehouse Picker
Warehouse Associate
Goods Packaging Machine Operator
Data Feeder - Warehouse

<b>Preferred Job Roles (Top 5) in Iron &amp; Steel</b>
Iron & Steel- Machinist
Fitter Levelling, Alignment & Balancing
Fitter Electrical Assembly
Iron & Steel Utility Hand Plant Operations
Iron & Steel- Plasma Cutter: Manual

<b>Preferred Job Roles (Top 5) in Life Sciences</b>
Analyst/Chemist-Quality Control
Chemist – Production (Pharma, Cosmetics & Biologics)
Lab Technician-Research and Quality Control
Chemist- In-process Quality Assurance (Pharma, Biologics and Medical Device)
Associate- Store (Pharma/ Bio Pharma / Medical Devices)

<b>Preferred Job Roles (Top 5) in Infrastructure</b>
Supervisor (Plant & Machinery)
Junior Mechanic (Engine)
Supervisor Maintenance (Infrastructure Equipment)
Junior Operator Crane
Mechanic (Electrical/ Electronics/Instrumentation)

<b>Preferred Job Roles (Top 5) in Leather</b>
Cutter-Goods & Garments

Preferred Job Roles (Top 5) in Hydrocarbon		
Pipe Fitter – Oil & Gas/City Gas Distribution		
Process Instrument Operator (Oil & Gas)		
Industrial Electrician (Oil & Gas)		
Industrial Welder (Oil & Gas)		
Pipeline	Maintenance	Technician
(Mechanical)		

Preferred Job Roles (Top 5) in Healthcare		
General Duty Assistant		
Assistant Duty Manager - Patient Relation Services		
Medical Records Assistant		
Emergency Care Assistant		
Home Health Aide		

Preferred Job Roles (Top 5) in Handicraft & Carpet		
Bamboo Work Artisan		
Paper Mache Art Promoter (Paper Mache)		
Paper Mache Product Artisan		
Upcycling Scraps and E-waste Artisan		
Wooden Toy Maker Artisan		

Preferred Job Roles (Top 4) in Solar		
Solar Proposal Evaluation Specialist		
Solar PV Installer - Civil		
Solar PV Installer – Electrical		
Solar PV Installer - Suryamitra		

Preferred Job Roles (Top 4) in Gems & Jewellery		
Jewelry Designer		
Jewelry Retail Sales Associate		
Rubber Mould Maker		
Jewelry Appraiser and Valuer		

Preferred Job Roles (Top 4) in Furniture & Fitting		
Carpenter		
Assistant Carpenter		
Master Carpenter		
General Assistant – Furniture and Fittings Installation		

Preferred Job Roles (Top 4) in Food Processing		
Food Sales Promoter		
Food Products packaging Technician		
Food Packaging Developer		
Production Manager		

Preferred Job Roles (Top 4) in Electronics		
Electrical Assembly Operator – Control Panel		
Quality Engineer		
Maintenance Technician		
Electrical Hardware Assembly Operator		

Preferred Job Roles (Top 5) in Domestic Worker		
Household Multipurpose Executive		
General Housekeeper (Household and small establishment)		
Child Caretaker (Non Clinical)		
Caregiver – Mother & Newborn		

<b>Preferred Job Roles (Top 5) in Domestic Worker</b>
Housekeeper cum cook (Household and small establishment)

<b>Preferred Job Roles (Top 4) in Construction</b>
Brick Mason
Surveyor
Assistant Electrician
Fabricator

<b>Preferred Job Roles (Top 4) in Capital Goods</b>
Fitter – Fabrication
Production Engineer
Draughtsman Mechanical
CNC Operator Turning

<b>Preferred Job Roles (Top 5) in BFSI</b>
Accounts Executive
Business Correspondent / Facilitator
Credit Processing Officer
Insurance Agent
Microfinance Executive

<b>Preferred Job Roles (Top 4) in Beauty &amp; Wellness</b>
Beauty Therapist
Bridal, Fashion, and Portfolio Makeup Artist
Cosmetologist
Assistant Beauty & Wellness Consultant

<b>Preferred Job Roles (Top 5) in Automotive</b>
Automotive Quality Control Inspector
Automotive Electrician
Automotive Machining Operator
Automotive Engine Repair Technician
Automotive Quality Control Inspector

<b>Preferred Job Roles (Top 5) in Apparel</b>
Fashion Designer
Self Employed Tailor
Sewing Machine Operator
Assistant Designer – Fashion, Home and Made ups
Fashion Designer

<b>Preferred Job Roles (Top 4) in Aerospace &amp; Aviation</b>
Aerospace CNC Machinist
Aerospace Design Assistant – Electrical
Technical Services Engineer
Design Engineer Avionics / Electrical Systems

<b>Preferred Job Roles (Top 4) in Agriculture</b>
Agriculture Field Officer
Agri Research Analyst
Farm Worker
Seed Processing Worker

<b>Preferred Job Roles (Top 4) in Paint &amp; Coatings</b>
Supervisor – Decorative Application

Painting Helper
Powder Coater
Decorative Painter

Preferred Job Roles (Top 5) in Textiles
Assistant Ginning Fitter
Fabric Checker
Fabric Mender
Fitter – Processing

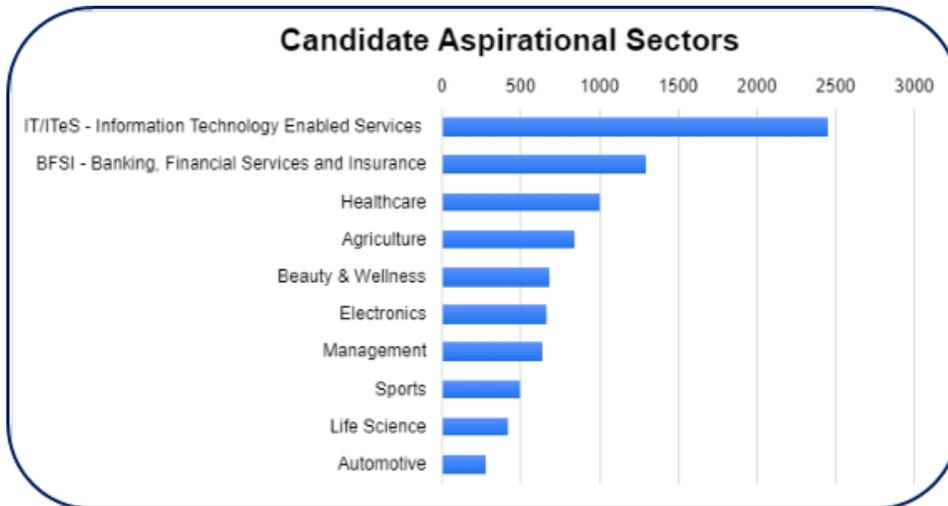
Preferred Job Roles (Top 5) in Textiles
Assistant Cotton Grader (Ginning)

### 3 District Skill Gap Assessment

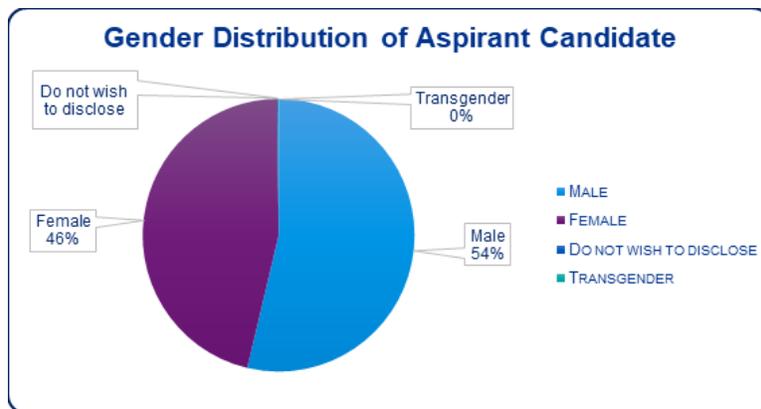
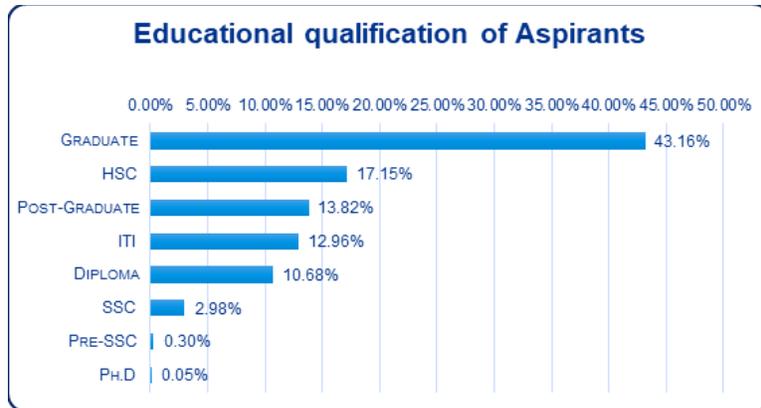
#### 3.1 Ahmednagar

##### 3.1.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost choice of the youth aspiration followed by BFSI, Healthcare, Agriculture, Beauty & Wellness etc.

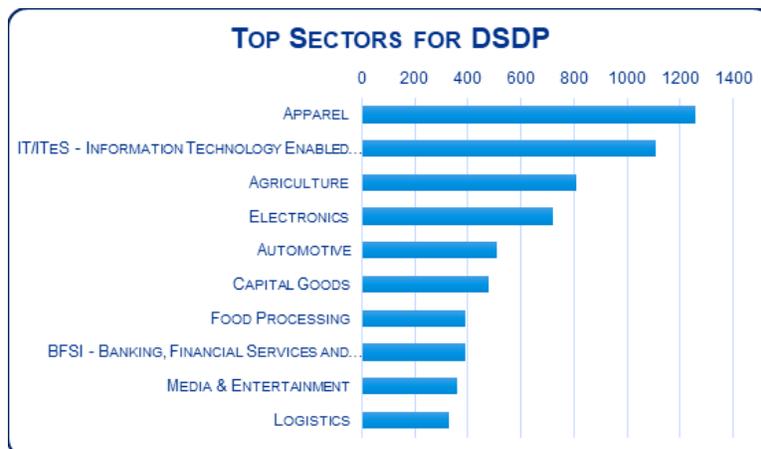


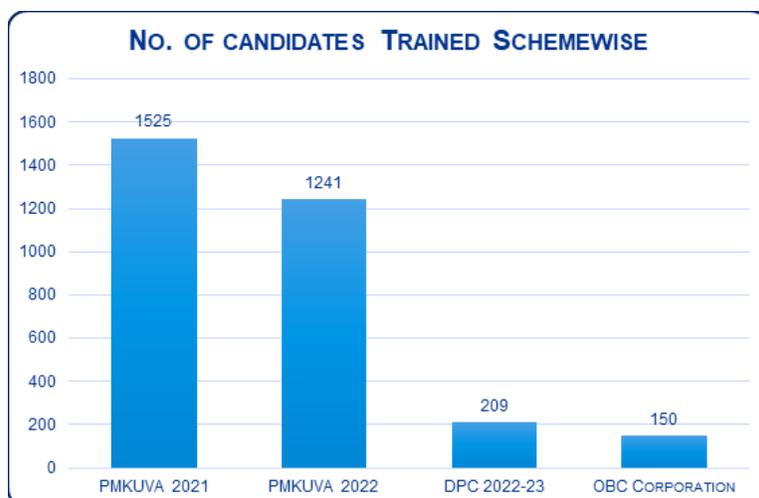
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Ahmednagar district basis the response received from the candidate survey. More than majority of the aspirants are graduates (44.17%) followed by the Higher Secondary (23.67%) and Diploma (11.97%)



### 3.1.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Ahmednagar.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	Trained Candidate
DPC 2022-23	Agriculture	Dairy Farmer / Entrepreneur	30
DPC 2022-23	Automotive	Two-Wheeler Service Technician	30
DPC 2022-23	Electronics	CCTV Installation Technician	29
DPC 2022-23	Electronics	Field Technician – Computing and Peripherals	30
DPC 2022-23	Electronics	Multi Skill Technician (Electrical)	30
DPC 2022-23	Electronics	Solar Panel Installation Technician	30
DPC 2022-23	Tourism & Hospitality	Front Office Executive	30
OBC Corporation	Electronics	Multi Skill Technician (Electrical)	60
OBC Corporation	IT-ITeS	Domestic Data Entry Operator	30
OBC Corporation	Tourism & Hospitality	Front Office Executive	60
PMKUVA 2021	Agriculture	Dairy Farmer/ Entrepreneur	60
PMKUVA 2021	Apparel	Hand Embroiderer (Addawala) / Hand Embroiderer	30
PMKUVA 2021	Apparel	Self Employed Tailor	115

PMKUVA 2021	Beauty & Wellness	Beauty Therapist	50
PMKUVA 2021	Electronics	CCTV Installation Technician	180
PMKUVA 2021	Electronics	Field Technician – Computing And Peripherals	180
PMKUVA 2021	Electronics	Field Technician – Networking And Storage	150
PMKUVA 2021	Electronics	Solar Panel Installation Technician	80
PMKUVA 2021	Food Processing	Multi Skill Technician (Food Processing)	115
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	60
PMKUVA 2021	Power	Electrician Domestic Solutions	60
PMKUVA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	90
PMKUVA 2021	Tourism And Hospitality	Chef	300
PMKUVA 2021	Tourism And Hospitality	Front Office Executive	55
PMKUVA 2022	Agriculture	Irrigation Service Technician	120
PMKUVA 2022	Automotive	Two Wheeler Service Technician	25
PMKUVA 2022	Beauty And Wellness	Beauty Therapist	112
PMKUVA 2022	Electronics	CCTV Installation Technician	60
PMKUVA 2022	Electronics	Field Technician – Computing & Peripherals	29
PMKUVA 2022	Electronics	Field Technician – Networking & Storage	90
PMKUVA 2022	Electronics	Multi Skill Technician (Electrical)	55
PMKUVA 2022	Electronics	Solar Panel Installation Technician	30

PMKUVA 2022	Food Processing	Multi Skill Technician (Food Processing)	270
PMKUVA 2022	Green Jobs	Solar PV Installer (Suryamitra)	150
PMKUVA 2022	Telecom	Telecom Customer Care Executive – Call Center/Relationship Center / Customer Care Executive (Call Centre)	90
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	210
<b>Grand Total</b>			<b>3125</b>

### 3.1.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
Agriculture	843	1095	11	1080	240	Basis the data available for the industry size and DSDP. <b>Hence, it can be inferred that training</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
						<b>can be provided in Agriculture sector</b>
Apparel	237	N/A	N/A	180	145	Basis the data available for the DSDP and MSSDS trained data. <b>Hence, it can be inferred that training can be provided in Apparel sector</b>
Automotive	281	9300	30	870	55	Basis the data available for the industry size, DSDP and MSSDS trained data. <b>Hence, it can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	681	N/A	1	120	162	Basis the data available for DSDP and MSSDS trained data. <b>Hence, it can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services And Insurance	1298	3025	9	90	N/A	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP data. <b>Hence, it can be inferred that training can be provided in BFSI sector</b>
Capital Goods	72	206	5	N/A	N/A	Basis the data available for the industry size for the number of organizations surveyed, it appears that there is a moderate number or workforce. <b>Hence, can be inferred that training can be provided in the Capital goods sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
Construction	225	79	5	300	N/A	Basis the data available for the number of employees currently working and the DSDP data tagged alongwith the candidate aspiration. <b>Hence, it can be inferred that training can be provided in Construction sector</b>
Domestic Workers	83	700	2	N/A	N/A	Basis the data available for the industry size, it can be inferred that there is an existing workforce and <b>therefore, training can be provided for Domestic Workers sector</b>
Electronics	669	6782	28	720	1105	Basis the data available for candidate aspiration and Industry size it appears that there is a significant number of workforce. Also the DSDP data and MSSDS skilling infer <b>that the training can be provided in Electronics sector</b>
Food Processing	222	197	6	360	445	Basis the data available for candidate aspiration and the industry size which is the number of employees in that organization along with the DSDP and MSSDS data, <b>it can be inferred that the candidates can be trained in the Food Processing sector</b>
Furniture & Fittings	35	N/A	N/A	90	N/A	Basis the DSDP data available and despite the data for Industry size and MSSDS being not

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
						available, it can be inferred that DSDP envisages to train the candidates in future. <b>Hence, training can be provided in the Furniture &amp; Fittings sector</b>
Gem Jewellery &	49	500	1	N/A	N/A	Basis the data available for Industry size which depicts the number of employees in that organization and despite the data not being available for DSDP and MSSDS, <b>it can be inferred that training can be provided in the Gem &amp; Jewellery sector</b>
Green Jobs	259	N/A	N/A	390	150	Basis the data available for candidate aspiration and industry size data not available as it is a potential sector and DSDP and MSSDS, <b>it can be inferred that the candidates can be trained in the Green Jobs sector</b>
Healthcare	1005	627	6	450	N/A	Basis the data available for candidate aspirations and the number of employees for the industry surveyed along with the DSDP data, <b>it can be inferred that the candidates can be trained in the Healthcare sector.</b>
Hydrocarbon	39	N/A	N/A	150	N/A	Basis the data available for DSDP which envisages for the number of candidates to be future trained. <b>It can be inferred that the candidates can be trained in the Hydrocarbon sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
Instrumentation	N/A	N/A	N/A	60	N/A	Basis the data available for the DSDP sector which envisages to train 60 candidates, <b>it can be inferred that the candidates can be trained in the Instrumentation sector</b>
Iron & Steel	50	5101	40	N/A	N/A	Basis the data available for the significant number of employees in the industry and the number of organizations <b>it can be inferred that the candidates can be trained in the Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	2455	80	7	210	120	Basis the data available for candidate aspiration which is a significant number and the DSDP futuristic data along with the MSSDS data of trained candidates, <b>it appears that training can be provided to IT/ITeS sector</b>
Life Science	426	1027	3	60	N/A	Basis the data available for the candidates aspiring to work and the number of employees pertaining to the industry size and the DSDP data available for future candidates, <b>it can be inferred that candidates can be trained in the Life Science sector</b>
Logistics	14	2	1	240	N/A	Basis the data available for DSDP projecting the future training of candidates, <b>it can be inferred</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
						<b>that candidates can be trained in the Logistics sector</b>
Management	636	372	5	N/A	N/A	Basis the data available for significant number of candidates aspiring along with the number of employees working <b>it can be inferred that candidates can be trained for management sector</b>
Media & Entertainment	218	20	1	60	N/A	Basis the data available for the number of candidates aspiring and the DSDP data projecting the future candidates training , <b>it can be inferred that training can be provided for Media &amp; Entertainment sector</b>
Plumbing	20	270	1	120	N/A	Basis the data available for the number of employees currently working and the DSDP data for the future number of candidates, <b>it can be inferred that training can be provided to candidates in the Plumbing sector</b>
Power	76	135	2	240	80	Basis the data available for the industry size which is the number of employees working along with the DSDP data which is the future number and MSSDS data which is the data of candidates trained, <b>it can be inferred that candidates can be trained in Power sector</b>
Retail	N/A	N/A	N/A	120	N/A	Basis the unavailability of data for the rest of the fields but DSDP forecast to train candidates, <b>it can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP data	MSSDS Skilling 2022-23	Inference
						<b>be inferred that training can be provided in Retail sector</b>
Rubber	1	120	2	N/A	N/A	Basis the unavailability of data for the rest of the fields and the number of employees in the organization, <b>it can be inferred that candidates can be trained in Rubber sector</b>
Telecom	36	N/A	N/A	210	222	Basis the DSDP future training projection and MSSDS trained data, <b>it can be inferred that candidates can be trained in Telecom sector</b>
Tourism & Hospitality	134	N/A	N/A	390	711	Basis the data available for candidate aspiration and DSDP future projection and MSSDS trained data for candidates, <b>it can be inferred that candidates can be trained in the Tourism &amp; Hospitality sector</b>

**Note :**

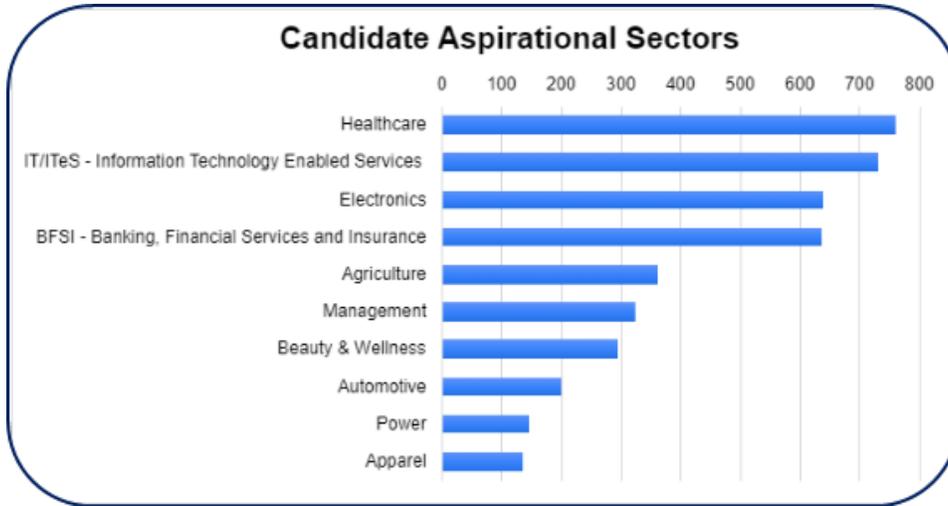
*Basis the unavailability of data for certain sectors like Aerospace & Aviation / Education/Handicraft & Carpet / Infrastructure / Leather / Metal products / Mining / Paints & coatings / Persons with disability / sports / textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.2 Akola

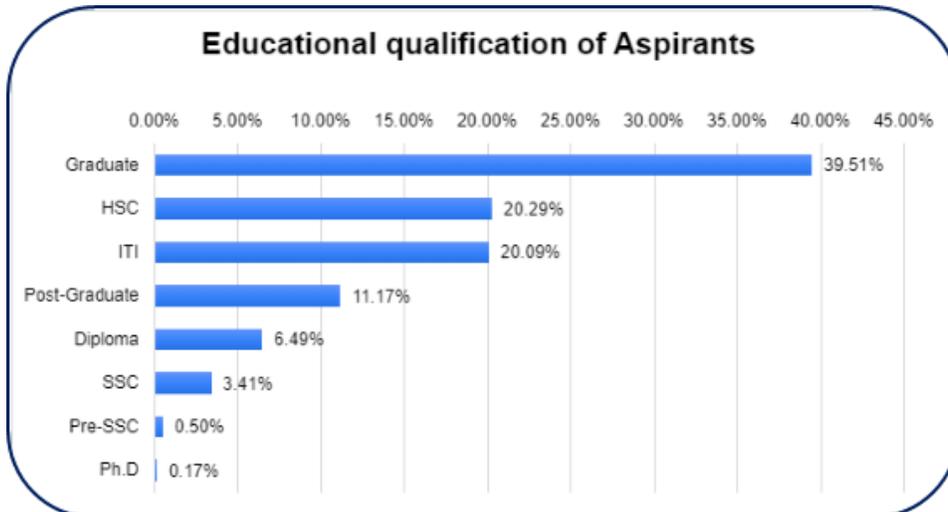
### 3.2.1 Candidate Aspiration

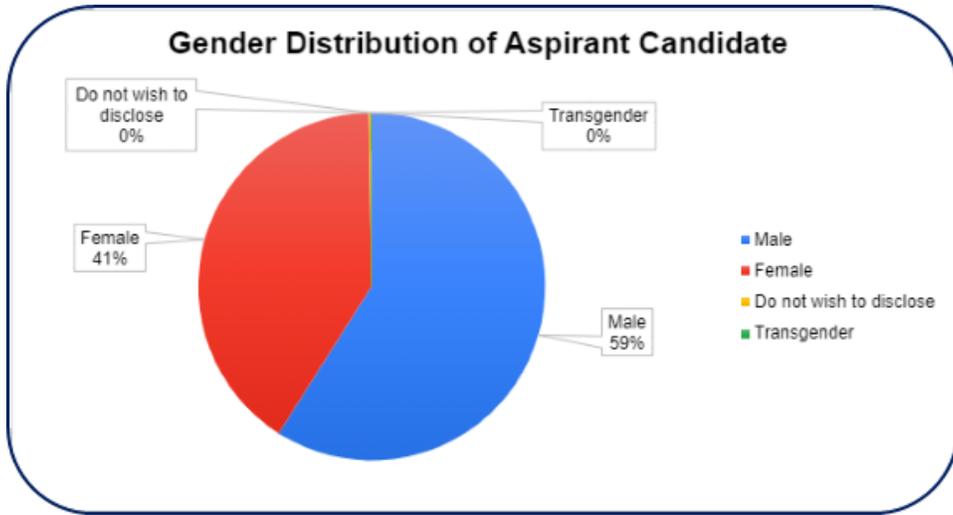
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the Healthcare sector is the topmost aspired by the candidates followed by IT/ITeS, Electronics, BFSI , Agriculture, Management etc.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Akola district. More than majority of the aspirants are graduates followed by the Higher Secondary and ITI.

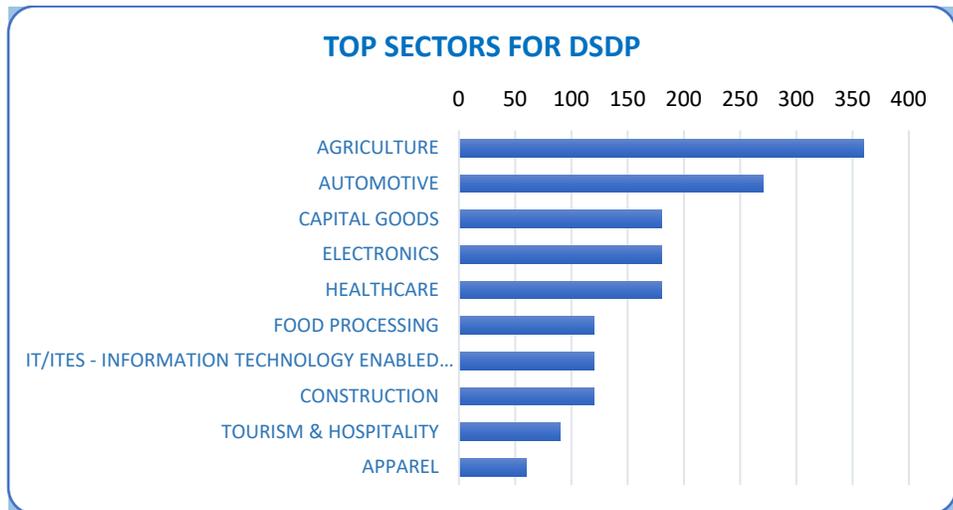


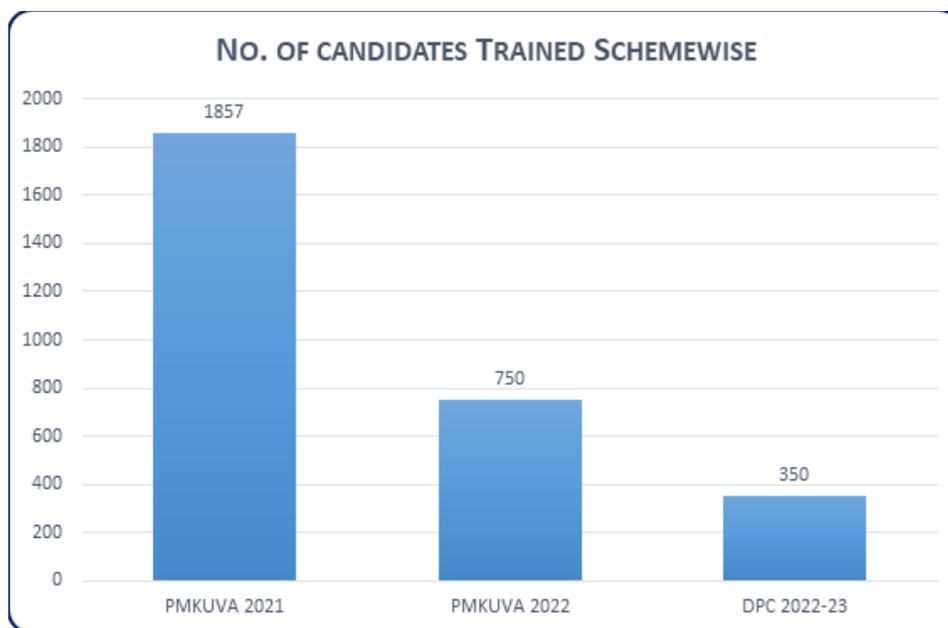


### 3.2.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Akola.

The top 5 sectors for the Industry are Agriculture, Automotive, Capital Goods, Electronics and Healthcare





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Solar Pump Technician	20
DPC 2022-23	Apparel	Sewing Machine Operator	30
DPC 2022-23	Automotive	Four Wheeler Service Technician	60
DPC 2022-23	Automotive	Two Wheeler Service Technician	30
DPC 2022-23	Capital Goods	Fitter - Fabrication	30
DPC 2022-23	Construction	Assistant Electrician	30
DPC 2022-23	Electronics	Solar & Led Technician	30
DPC 2022-23	Healthcare	Phlebotomist / Dental Hygienist	30
DPC 2022-23	IT-ITeS	Web Developer	30
DPC 2022-23	Plumbing	Plumber (General)	30
DPC 2022-23	Power	Electrician Domestic Solutions	30
PMKUVA 2021	Agriculture	Quality Seed Grower	60
PMKUVA 2021	Apparel	Fabric Cutter / Fabric Cutter - Apparel Made Ups & Home Furnishing	50

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Apparel	Self Employed Tailor	30
PMKUVA 2021	Beauty And Wellness	Assistant Beauty Therapist	30
PMKUVA 2021	Food Processing	Dairy Products Processor	90
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	80
PMKUVA 2021	IT-ITeS	Web Developer	60
PMKUVA 2021	Tourism And Hospitality	Assistant Chef	1417
PMKUVA 2021	Tourism And Hospitality	Nature Guide	40
PMKUVA 2022	Construction	Draughtsperson-Civil Works / Draughtsman	30
PMKUVA 2022	Electronics	Field Technician - Other Home Appliances	120
PMKUVA 2022	Food Processing	Dairy Products Processor	180
PMKUVA 2022	Food Processing	Jam, Jelly And Ketchup Processing Technician	180
PMKUVA 2022	Logistics	Courier Delivery Executive	90
PMKUVA 2022	Telecom	Telecom Customer Care Executive - Call Center/Relationship Center / Customer Care Executive (Call Centre)	120
PMKUVA 2022	Tourism And Hospitality	Counter Sales Executive (Tourism And Hospitality) / Counter Sale Executive	30
<b>Grand Total</b>			<b>2957</b>

### 3.2.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have

the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022-23	Inference
Agriculture	363	79	6	360	87	Basis the data available for the industry size which are the number of employees in that organization along with the DSDP data projecting the future number of candidates to be trained and the training given, <b>it can be inferred that candidates can be trained in Agriculture sector</b>
Apparel	137	N/A	N/A	60	110	Basis the DSDP data available for the candidates to be trained and the MSSDS skilling data comprising of the already trained candidates, <b>it can be inferred that candidates can be trained in Apparel sector</b>
Automotive	201	2059	7	270	90	Basis the data available for the significant number of employees in the industry surveyed and DSDP data for the future candidates to be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022-23	Inference
						trained along with the MSSDS data for the candidates trained, <b>it can be inferred that candidates can be trained in Automotive sector</b>
BFSI - Banking, Financial Services And Insurance	637	698	4	N/A	N/A	Basis the data available for the significant number of employees in the industry surveyed and the number of candidates aspiring, <b>it can be inferred that candidates can be trained in the BFSI sector</b>
Capital Goods	33	36	2	180	120	Basis the data available for the future candidates to be trained and the number of candidates already trained, <b>it can be inferred that candidates can be trained in the capital goods sector</b>
Construction	131	33	2	120	N/A	Basis the data available for DSDP which is the number of candidates to be trained and the relatively similar number of candidates aspiring, <b>it can be inferred that candidates can be trained in the construction sector</b>
Electronics	639	50	3	180	180	Basis the data available for DSDP and MSSDS alongwith the candidates aspiring <b>it can be inferred that training can be provided to the candidates in the Electronics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022-23	Inference
Food Processing	119	15	1	120	913	Basis the data available for the DSDP and MSSDS, <b>it can be inferred that training can be provided in the Food Processing sector</b>
Green Jobs	80	N/A	N/A	30	N/A	Basis the data available, DSDP shall train and the candidate aspiration suggests that <b>training can be provided in Green Jobs sector</b>
Healthcare	761	2	2	180	30	Basis the data available for DSDP and MSSDS along with the candidates aspiring, it can be inferred that <b>training can be provided in healthcare sector</b>
Iron & Steel	44	270	2	N/A	N/A	<b>Basis the data available for industry size, considering that there are significant employees it can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	732	67	7	120	170	Basis the data available for DSDP and MSSDS along with the significant number of candidates aspiring, <b>it can be inferred that candidates can be trained in the IT/ITeS sector</b>
Logistics	18	N/A	N/A	60	90	Basis the data available for future candidates for DSDP and the number of candidates trained for MSSDS, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022-23	Inference
						inferred that <b>training can be provided in Logistics sector</b>
Management	324	170	4	60	N/A	Basis the data available for Industry size which is the number of employees working for the industry surveyed and the future DSDP data available, it can be inferred that <b>training can be provided in Management sector</b>
Plumbing	62	N/A	N/A	60	30	Basis the data availability of DSDP and MSSDS, it can be inferred that <b>training can be provided in Plumbing sector</b>
Power	147	N/A	N/A	60	55	Basis the data availability in DSDP and MSSDS alongwith the number of candidates aspiring to work, it can be inferred that <b>training can be provided in Power sector</b>
Telecom	78	40	1	30	120	Basis the data available for DSDP and MSSDS data for the trained candidates, it can be inferred that <b>training can be provided in Telecom sector</b>
Textile	50	N/A	N/A	60	N/A	Basis the data availability of the DSDP future trained candidates, it can be inferred that <b>training can be provided in Textile sector</b>
Tourism & Hospitality	70	N/A	1	90	1606	Basis the data availability in DSDP and a significant number of candidates trained in

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022-23	Inference
						MSSDS, it can be inferred that <b>training can be provided in Tourism &amp; Hospitality sector</b>

**Note:**

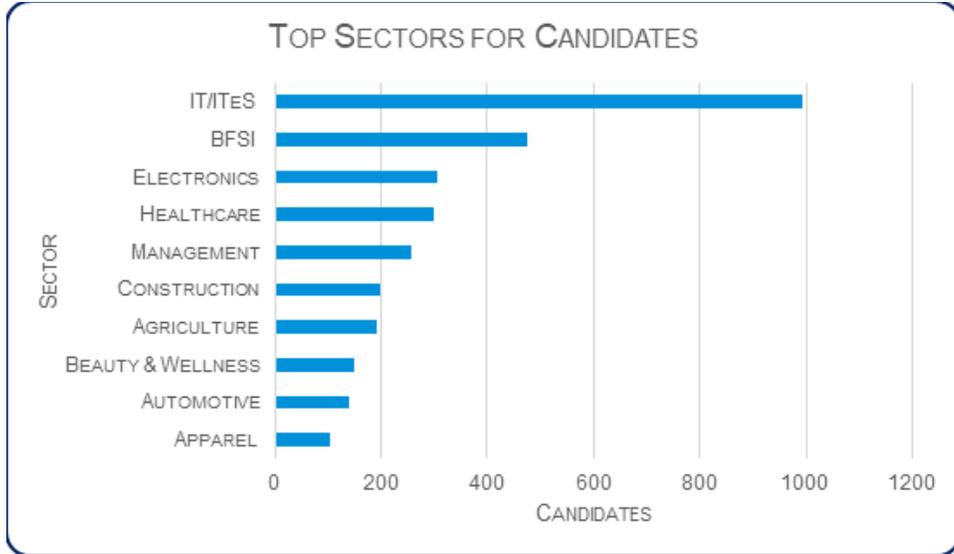
*Basis the unavailability of data for certain sectors like Aerospace And Aviation / Beauty & Wellness/ Domestic Workers/ Education/ Furniture & Fittings/ Gem & Jewellery/ Handicraft & Carpet/ Hydrocarbon/ Infrastructure/ Instrumentation/ Leather/ Life Science/ Media & Entertainment/ Metal Products/ Mining/ Paints & Coatings/ Persons With Disability/ Retail/ Rubber/ Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.3 Amravati

#### 3.3.1 Candidate Aspiration

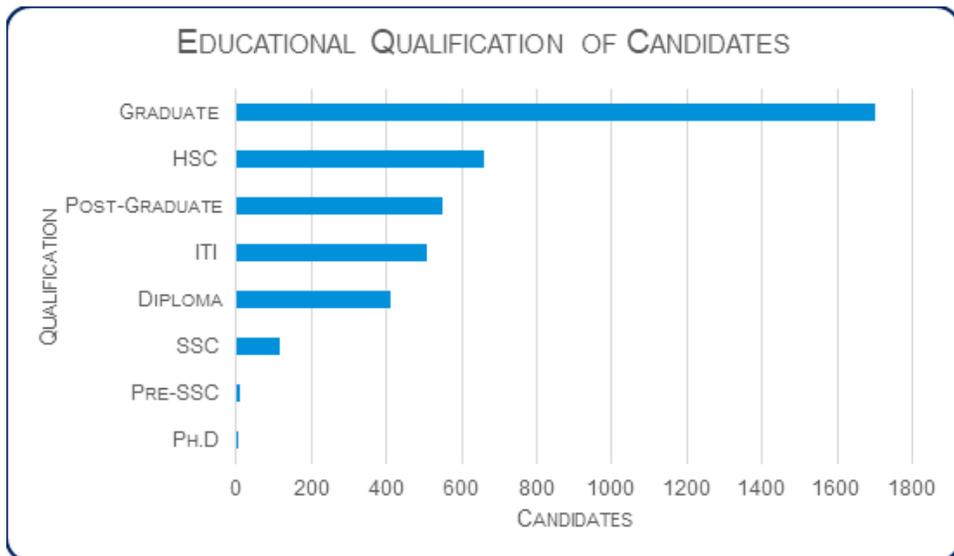
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS sector is the topmost aspired by the candidates followed by BFSI , Electronics, Healthcare, Management etc.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Amravati district. More than majority of the aspirants are graduates followed by the Higher Secondary and Post graduates.

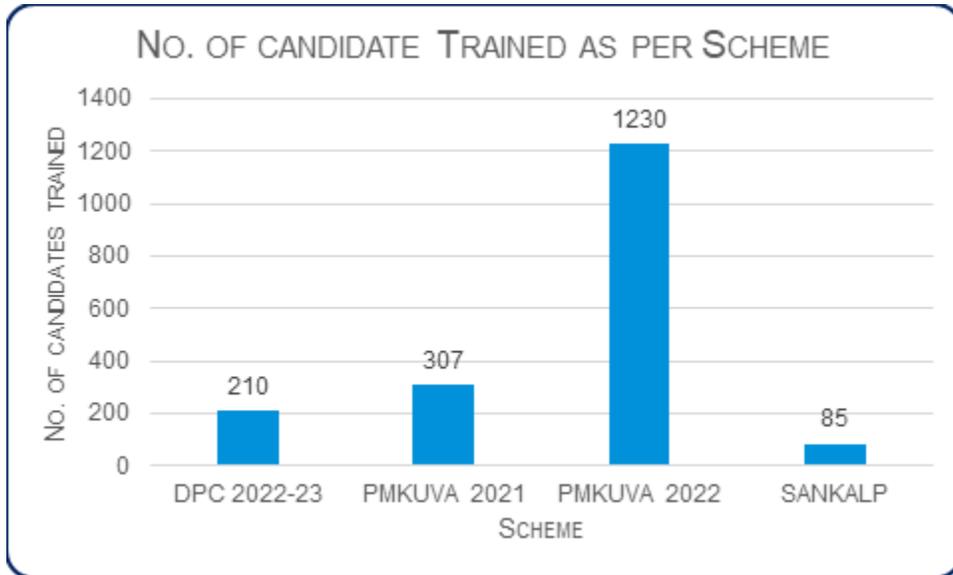
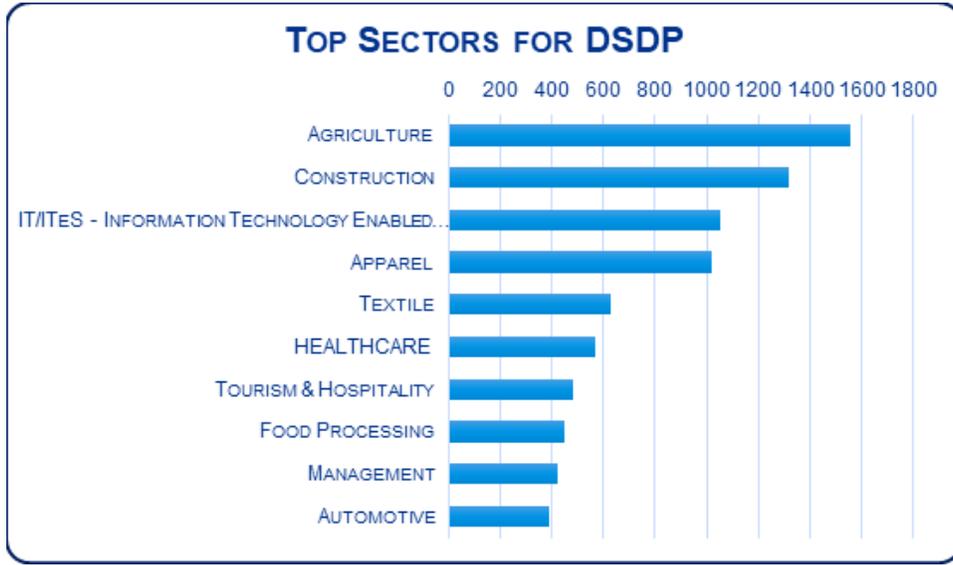
As per the chart below which represents the current qualification possessed by the aspirants. 42.98% of the aspirants are Graduates followed by Higher Secondary Certificate , Post Graduate and ITI



### 3.3.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Amravati.

The top 5 sectors for the Industry are Agriculture, Construction, IT/ITeS, Apparel, Textile.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role/Training name	No. of candidate Trained
DPC 2022-23	Apparel	Self Employed Tailor	30
DPC 2022-23	Apparel	Sewing Machine Operator	30
DPC 2022-23	Automotive	Two Wheeler Service Technician / Automotive	30

Scheme	Sector	Job Role/Training name	No. of candidate Trained
		Service Technician (Two And Three Wheelers)	
DPC 2022-23	Green Jobs	Solar Pv Installer (Suryamitra)	30
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	60
DPC 2022-23	IT-ITeS	Junior Software Developer	30
PMKUVA 2021	Apparel	Self Employed Tailor	45
PMKUVA 2021	Automotive	Light Motor Vehicle Driver / Light Motor Vehicle Driver Level 3	30
PMKUVA 2021	Beauty And Wellness	Beauty Therapist	30
PMKUVA 2021	Food Processing	Fruit Pulp Processing Technician	90
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	52
PMKUVA 2021	Power	Electrician Domestic Solutions	60
PMKUVA 2022	Apparel	Self Employed Tailor	180
PMKUVA 2022	Automotive	Light Motor Vehicle Driver	30
PMKUVA 2022	Beauty And Wellness	Bridal, Fashion And Portfolio Makeup Artist / Bridal Fashion And Photographic Makeup Artist	150
PMKUVA 2022	Electronics	Field Technician - Other Home Appliances	90
PMKUVA 2022	Food Processing	Fruit Pulp Processing Technician	30
PMKUVA 2022	Food Processing	Multi Skill Technician (Food Processing)	240
PMKUVA 2022	Green Jobs	Solar Pv Installer (Suryamitra)	30
PMKUVA 2022	IT-ITeS	Domestic Data Entry Operator	30

Scheme	Sector	Job Role/Training name	No. of candidate Trained
PMKUVA 2022	IT-ITeS	Sr. Associate - Desktop Publishing (Dtp) / Associate - Desktop Publishing(Dtp)	30
PMKUVA 2022	Logistics	Courier Delivery Executive	90
PMKUVA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	150
PMKUVA 2022	Telecom	Telecom Customer Care Executive - Call Center/Relationship Center / Customer Care Executive (Call Centre)	150
PMKUVA 2022	Tourism And Hospitality	Nature Guide	30
SANKALP	People With Disability*	Domestic Data Entry Operator SHI	25
SANKALP	People With Disability*	Web Developer LD	60
SANKALP	People with Disability*	Web Developer Ld	60
<b>Grand Total</b>			<b>1832</b>

### 3.3.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey

- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training

and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	188	45	4	1560	0	Basis the data available for the number of candidates trained and the number of candidates aspiring, it can be inferred that <b>training can be provided in Agriculture sector</b>
Apparel	97	21	2	1020	285	Basis the data available for DSDP for the candidates to be trained in future and the number of candidates who have been trained for MSSDS, <b>it can be inferred that candidates can be trained in Apparel sector</b>
Automotive	134	2885	6	390	90	Basis the data available for Industry size which is the number of employees in the surveyed industry and the DSDP and MSSDS data, <b>it can be inferred that training can be provided in Automotive sector</b>
Beauty & wellness	148	0	1	360	180	Basis the data available for DSDP and MSSDS, alongwith the number of

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						candidates aspiring to work, it can be inferred that <b>training can be provided in the Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	455	2926	8	60	N/A	Basis the data available for industry size which is a significant number and the DSDP that projects to train the candidates, it can be inferred that <b>training can be provided in BFSI sector</b>
Capital goods	6	36	2	300	N/A	Basis the data available DSDP with a future projection to train 300 candidates, it can be inferred that <b>training can be provided in the Capital Goods sector</b>
Construction	195	32	3	1320	N/A	Basis the data available for DSDP future candidates training and the candidate aspiration, it can be inferred that <b>training can be provided in Construction sector</b>
Electronics	298	29	2	360	90	Basis the data available for DSDP and MSSDS alongwith the aspiration of the candidates, it can be inferred that <b>training</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>can be provided in Electronics sector</b>
Food processing	65	N/A	N/A	450	450	Basis the data available for both DSDP and MSSDS alongwith a few candidates aspiring to work, it can be inferred that <b>training can be provided in the Food Processing sector</b>
Furniture & fittings	15	14	1	120	0	Basis the data availability for DSDP, it can be inferred that <b>training can be provided in Furniture &amp; Fittings sector</b>
Green jobs	48	179	2	270	60	Basis the data availability for DSDP future candidates and the number of candidates trained in the last year alongwith the industry size, it can be inferred that training can be provided to candidates in Green Jobs sector
Handicraft & carpet	17	N/A	N/A	240	N/A	Basis the data availability for DSDP which implies the number of candidates to be trained, <b>it can be inferred that candidates can be trained in the Handicraft &amp; carpet sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Healthcare	283	219	7	570	0	Basis the data availability of the significant number of DSDP data alongwith the industry size and the candidate aspiration, it can be inferred that <b>training can be provided in the Healthcare sector</b>
Infrastructure	9	37	1	180	N/A	Basis the data availability of DSDP with the number of candidates to be trained in the future, it can be inferred that <b>training can be provided in Infrastructure sector</b>
Iron & steel	32	250	1	300	N/A	Basis the data availability of DSDP data alongwith the industry size employing the number of people, it can be inferred that <b>training can be provided in Iron &amp; Steel sector</b>
IT/ites - Information Technology Enabled Services	966	55	9	1050	202	Basis the data availability for a significant number of DSDP data as well as the MSSDS data for the trained candidates in the last year along with the candidate aspiration, it can be inferred that <b>training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in IT/ITeS sector</b>
Life science	67	3	3	60	N/A	Basis the data availability of DSDP data for the number of candidates to be trained alongwith the relatively same number of candidate aspiration, it can be inferred that <b>training can be provided in the life Science sector</b>
Logistics	12	1	2	330	90	Based on the data availability for DSDP for the candidates to be trained in future, it can be inferred that <b>training can be provided in the Logistics sector</b>
Management	254	170	4	420	N/A	Basis the data availability for a significant number of future trained candidates from DSDP data and the industry size alongwith the candidate aspiration, it can be inferred that <b>training can be provided in Management sector</b>
Media & entertainment	85	N/A	N/A	120	N/A	Basis the data availability for DSDP data, it can be inferred that <b>training can be provided in Media &amp; Entertainment sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Paints & coatings	7	N/A	N/A	60	N/A	Basis the data availability for the number candidates trained for DSDP, it can be inferred that training can be provided in Paints & Coatings sector
Persons with Disability	N/A	N/A	N/A	120	100	Basis the data availability for DSDP along with the number of candidates trained in the last year, it can be inferred that <b>training can be provided in the Persons with Disability sector</b>
Plumbing	15	N/A	N/A	90	N/A	Basis the data availability for DSDP, it can be inferred that <b>training can be provided in the Plumbing sector</b>
Power	92	N/A	N/A	60	60	Basis the data availability for DSDP alongwith the same number of candidates trained in the last year, it can be inferred that <b>training can be provided in the Power sector</b>
Retail	N/A	N/A	N/A	300	N/A	Basis the data availability for DSDP which envisages the number of candidates to be trained, it can be inferred that <b>training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in Retail sector</b>
Telecom	39	40	1	390	300	Basis the data availability of DSDP and MSSDS data, it be inferred that <b>training can be provided in Telecom sector</b>
Textile	31	200	1	630	N/A	Basis the data availability of DSDP for the future candidates to be trained along with the industry size, it can be inferred that <b>training can be provided in the Textile sector</b>
Tourism & hospitality	65	N/A	1	480	30	Basis the data availability of DSDP, it can be inferred that training can be provided in Tourism & Hospitality sector

**Note:**

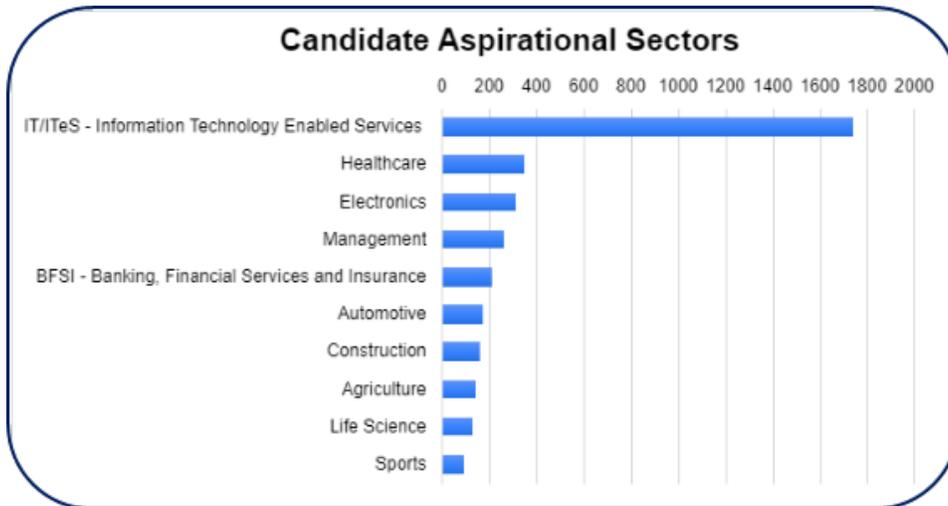
*Basis the unavailability of data for certain sectors like Domestic Workers / Education / Gem & Jewellery / Hydrocarbon / Instrumentation / Leather / Metal Products / Mining / Rubber / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.4 Chhatrapati Sambhajnagar

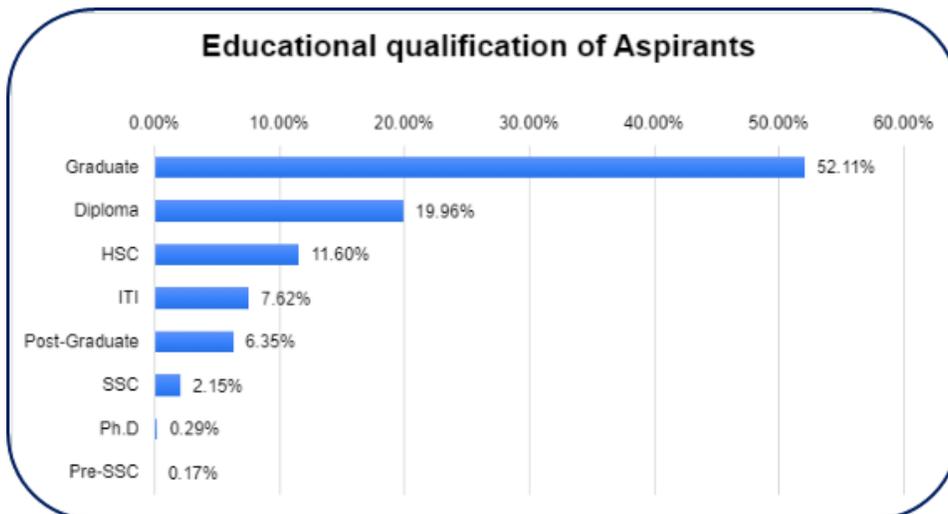
#### 3.4.1 Candidate Aspiration

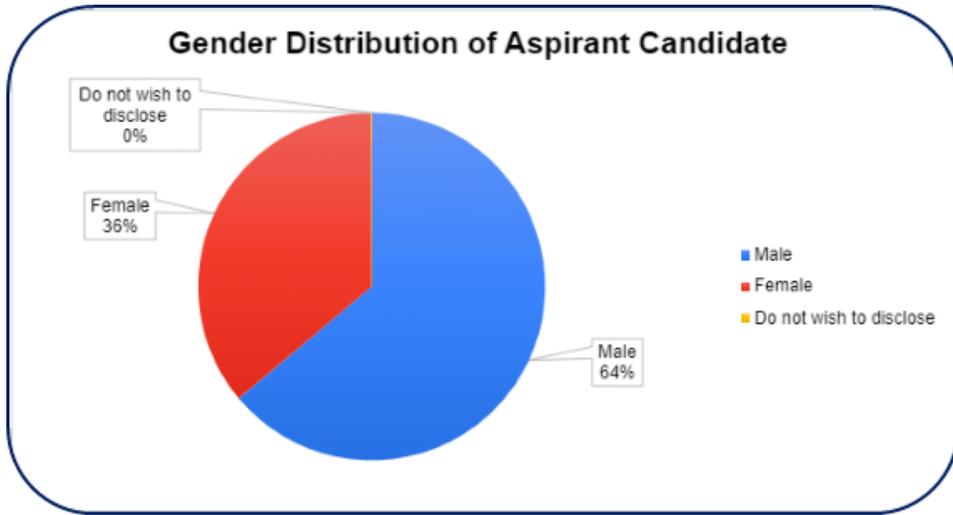
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS sector is the topmost aspired by the candidates followed by Healthcare, Electronics, Management, BFSI etc.



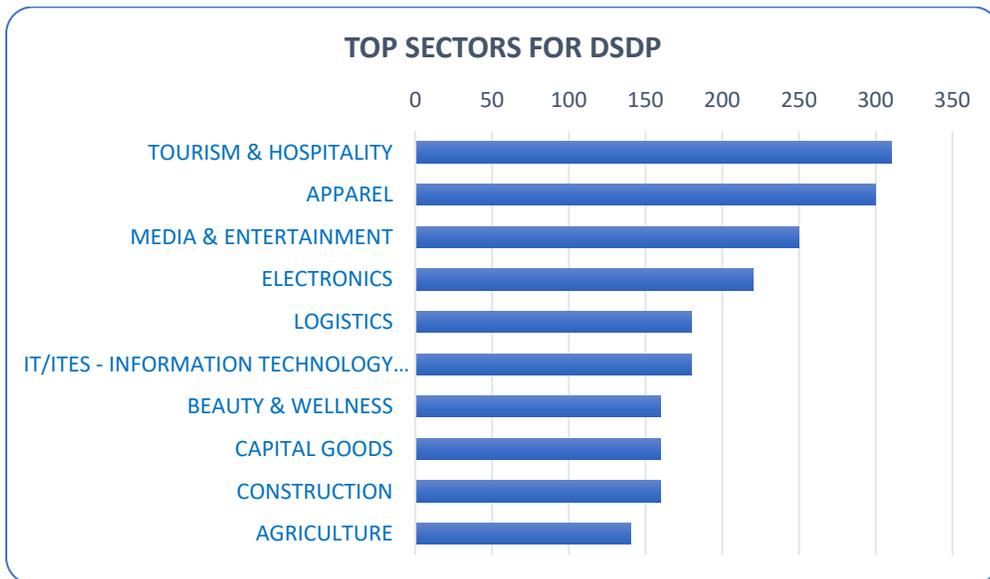
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Chhatrapati Sambhajnagar district. More than majority of the aspirants are graduates followed by Diploma and H.S.C.

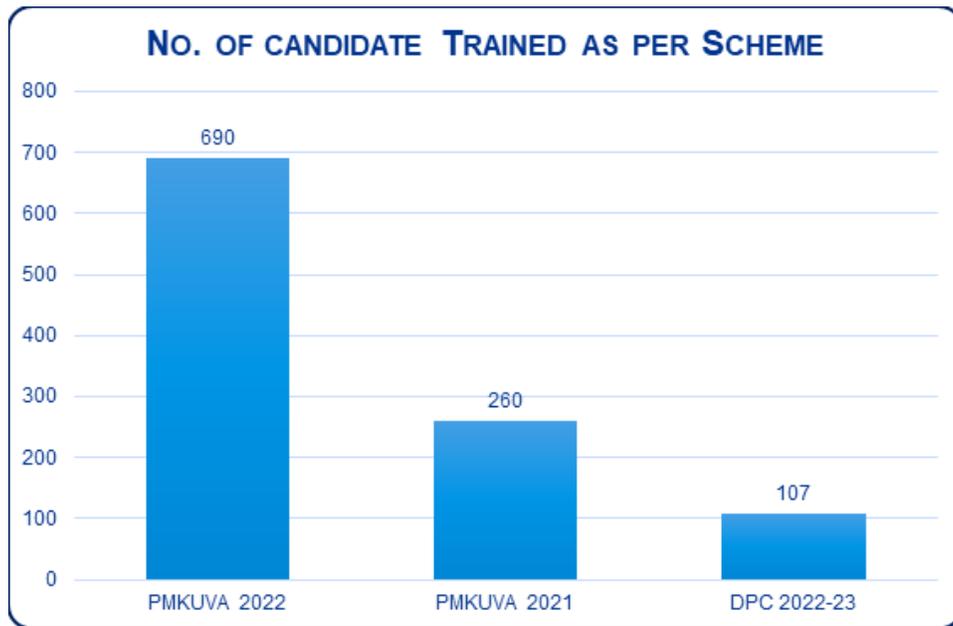
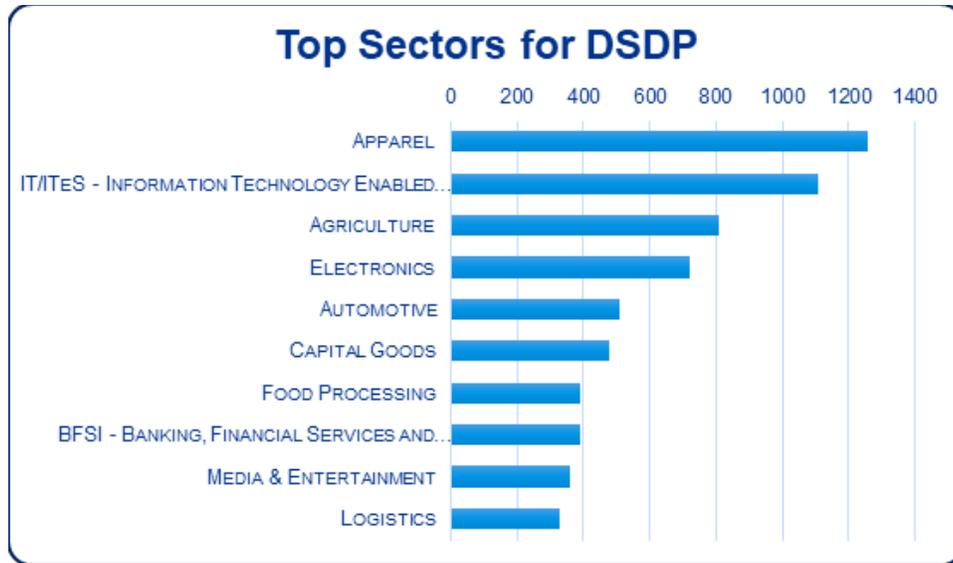




### 3.4.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Amravati. The top 5 sectors for the Industry are Agriculture, Rubber, Automotive, Capital Goods and Electronics





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	Trained Candidate
<b>DPC 2022-23</b>	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	20
<b>DPC 2022-23</b>	Capital goods	Fitter - fabrication	27

Scheme	Sector	Job Role / Course Name	Trained Candidate
<b>DPC 2022-23</b>	Power	Electrician domestic solutions	60
<b>PMKUYA 2021</b>	Life science	Medical sales representative	50
<b>PMKUYA 2021</b>	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	30
<b>PMKUYA 2021</b>	Tourism and hospitality	Assistant chef	180
<b>PMKUYA 2022</b>	Agriculture	Dairy farmer/ entrepreneur	60
<b>PMKUYA 2022</b>	Apparel	Fashion designer	90
<b>PMKUYA 2022</b>	Capital goods	Cnc operator - vertical machining centre	90
<b>PMKUYA 2022</b>	Capital goods	Cnc programmer	30
<b>PMKUYA 2022</b>	Capital goods	Draughtsman - mechanical	30
<b>PMKUYA 2022</b>	Capital goods	Fitter - fabrication	30
<b>PMKUYA 2022</b>	Electronics	Mobile phone hardware repair technician	60
<b>PMKUYA 2022</b>	Green jobs	Solar pv installer (suryamitra)	30
<b>PMKUYA 2022</b>	Power	Electrician domestic solutions	30
<b>PMKUYA 2022</b>	Tourism and hospitality	Guest service associate (front office)	90
<b>PMKUYA 2022</b>	Tourism and hospitality	Guest service associate (front office) / front office associate	150
<b>Grand Total</b>			<b>1057</b>

### 3.4.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have

the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP <30, MSSDS <30	Training can be provided
DSDP <30/MSSDS <30/Industry size <120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	88	45	1	60	N/A	Basis the data available for the DSDP for the candidates to be trained in future, it can be inferred that <b>training can be provided in Aerospace and Aviation sector</b>
Agriculture	142	37	2	1643	60	Basis the data available for significant number of DSDP and the number of candidates trained, it can be inferred that <b>training can be provided in Agriculture sector</b>
Automotive	172	6146	30	980	20	Basis the data available for a large number of industry size and the number that DSDP envisages to train in the future, it can be inferred that training can

						be provided in Automotive sector
BFSI - Banking, Financial Services and Insurance	212	3120	7	150	N/A	Basis the data available for DSDP and the number of employees in the industry, it can be inferred that training can be provided in BFSI sector
Capital goods	36	2150	18	680	207	Basis the data available for DSDP and the MSSDS data alongwith the number of employees in the industry surveyed, it can be inferred that training can be provided in Capital Goods sector
Construction	161	200	1	180	N/A	Basis the data available in DSDP and the number of employees in the industry size, it can be inferred that training can be provided in Construction sector
Domestic workers	11	N/A	N/A	60	N/A	Basis the DSDP data available for the candidates to be trained in the future, it can be inferred that training can be provided in Domestic Workers sector
Electronics	314	284	5	640	90	Basis the data available for DSDP and MSSDS alongwith the number of employees in the industry size, it can be inferred that <b>training can be provided in the Electronics sector</b>
Food processing	52	483	6	240	N/A	Basis the data available for DSDP and the industry size, it can be inferred that training can be provided in

						the Food processing sector
Green jobs	29	N/A	1	90	30	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Green Jobs sector
Healthcare	348	76	2	120	N/A	Basis the data available for DSDP and a significant number of candidates aspiring to work, it can be inferred that <b>training can be provided in the Healthcare sector</b>
Hydrocarbon	4	50	2	130	N/A	Basis the data availability for DSDP and an Industry size (i.e the number of employees working) it can be inferred that <b>training can be provided in the Hydrocarbon sector</b>
Iron & steel	31	479	4	N/A	N/A	Basis the data available for the employees working in the industry, it can be inferred that <b>training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	1742	17	5	420	N/A	Basis the data available for DSDP and a significant number of employees working, it can be inferred that training can be provided in IT/ITeS sector
Leather	3	878	6	N/A	N/A	Basis the data available for Industry size, it can be inferred that training can be provided in Leather sector
Life science	132	531	4	150	50	Basis the data available for DSDP and the industry

						size which is a significant number of employees working, it can be inferred that training can be provided in the Life Science sector
Logistics	6	999	4	40	29	Basis the data available for DSDP and a significant number of employees as the industry size, it can be inferred that training can be provided in the Logistics sector
Management	264	1259	10	180	N/A	Basis the data availability for DSDP and a large number of employee size basis the number of industry surveyed, it can be inferred that <b>training can be provided in the Management sector</b>
Paints & Coatings	10	1280	7	270	N/A	Basis the data available for DSDP and the number of employees as the industry size, it can be inferred that <b>training can be provided in the Paints &amp; Coatings sector</b>
Plumbing	17	N/A	N/A	150	N/A	Basis the data available for DSDP with the futuristic training to be imparted, it can be inferred that <b>training can be provided in Plumbing sector</b>
Power	46	N/A	N/A	210	90	Basis the data available in DSDP and MSSDS, it can be inferred that training can be provided in Power sector

Retail	N/A	N/A	N/A	90	N/A	Basis the data available for DSDP, it can be inferred that training can be provided in Retail sector
Rubber	1	36	2	1620	N/A	Basis the data available for DSDP, it can be inferred that training can be provided in Rubber sector
Telecom	25	N/A	N/A	170	120	Basis the data available for DSDP and MSSDS, it can be inferred that <b>training can be provided in Telecom sector</b>
Textile	4	480	2	60	N/A	Basis the data available for the Industry size and the DSDP data, it can be inferred that <b>training can be provided in Textile sector</b>
Tourism & hospitality	39	1667	1	330	628	Basis the data available for DSDP and MSSDS along with the industry size of the employees working for the industry surveyed, it can be inferred that training can be provided in Tourism & Hospitality sector

**Note:**

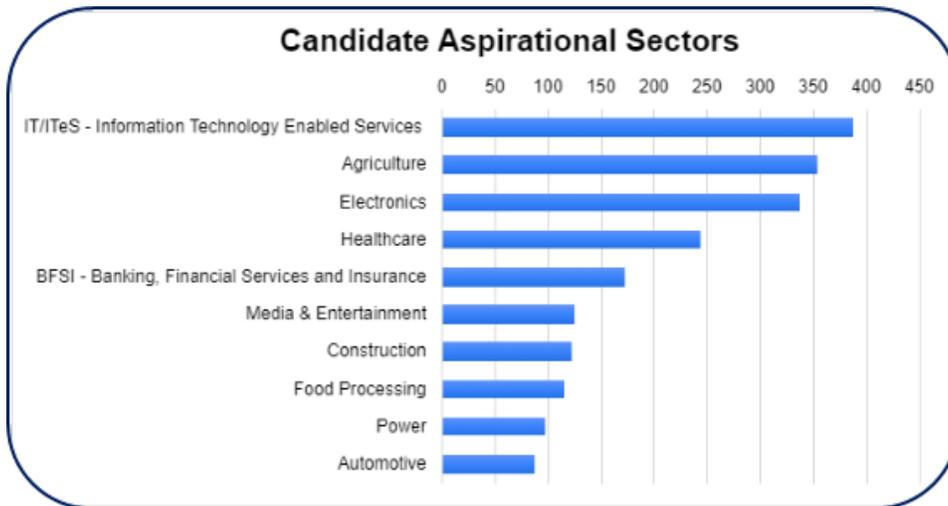
*Basis the unavailability of data for certain sectors like Apparel / Beauty & Wellness / Education / Furniture & Fittings / Gem & Jewellery / Handicraft & Carpet / Infrastructure / Instrumentation / Media & Entertainment / Metal Products / Mining / Persons with Disability / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.5 Beed

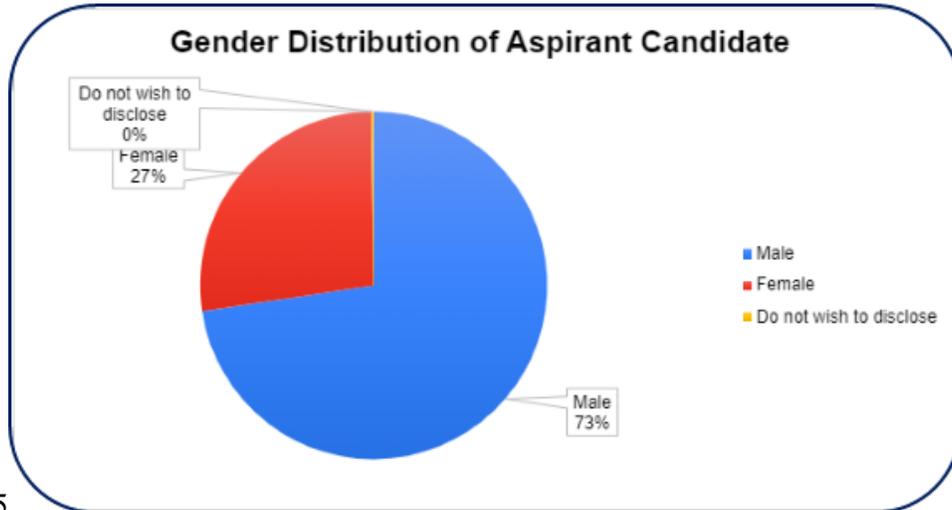
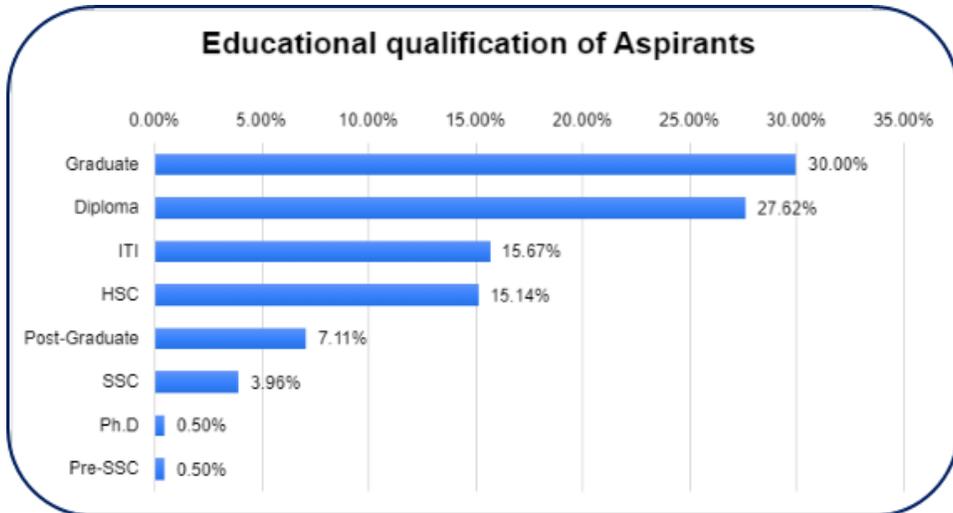
#### 3.5.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS sector is the topmost aspired by the candidates followed by Agriculture, Electronics, Healthcare etc.



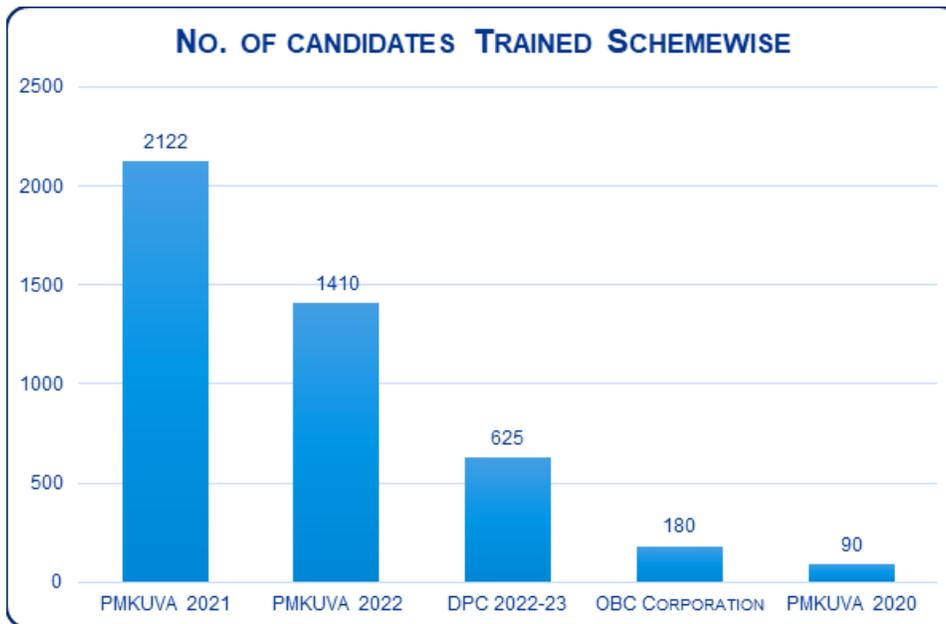
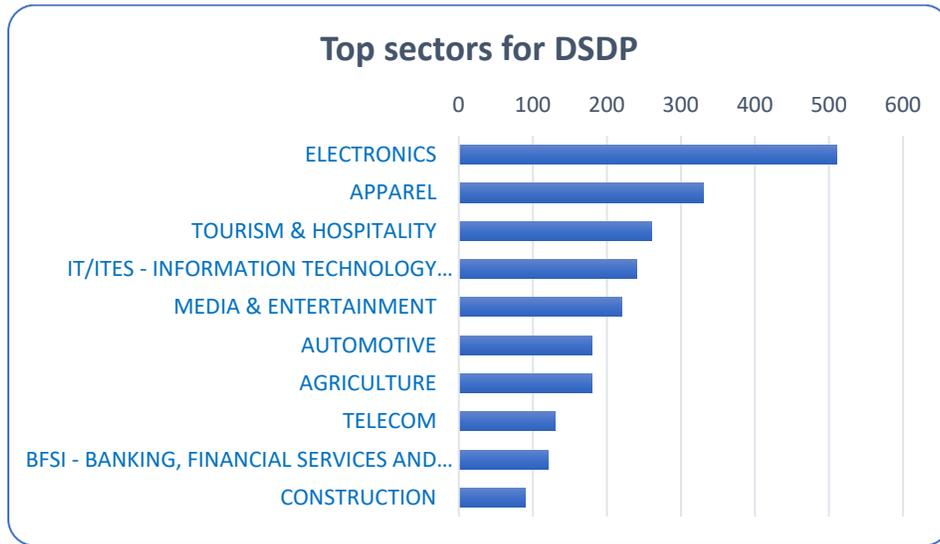
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Beed district. More than majority of the aspirants are graduates followed by Diploma and ITI.



5

### 3.5.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Beed. The top 5 sectors for the Industry are Electronics, Apparel, Tourism & Hospitality, IT/ITeS and Media & Entertainment.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self employed tailor	30
DPC 2022-23	Construction	Assistant electrician	60
DPC 2022-23	Electronics	Cctv installation technician	30
DPC 2022-23	Electronics	Field technician - computing and peripherals	75
DPC 2022-23	Electronics	Solar panel installation technician	60
DPC 2022-23	It-ites	Domestic data entry operator	75
DPC 2022-23	Media and entertainment	Accounts executive	75
DPC 2022-23	Telecom	Territory sales manager – prepaid/broadband / territory sales manager (prepaid)	60
DPC 2022-23	Tourism and hospitality	Food & beverage service assistant / f&b service trainee	30
DPC 2022-23	Tourism and hospitality	Housekeeping trainee	30
OBC Corporation	Apparel	Self employed tailor	30
PMKUVA 2021	Automotive	Automotive cnc machining technician / cnc operator / machining technician l4	30
PMKUVA 2021	Automotive	Four wheeler service assistant / automotive service technician level 3	30
PMKUVA 2021	Automotive	Four wheeler service technician / automotive service technician level 4	30
PMKUVA 2021	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	30
PMKUVA 2021	Electronics	Field technician - computing and peripherals	90
PMKUVA 2021	Electronics	Led light repair technician	29

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Logistics	Courier delivery executive	23
PMKUYA 2021	Logistics	Documentation executive / documentation assistant	60
PMKUYA 2021	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	60
PMKUYA 2022	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	30
PMKUYA 2022	Apparel	Fashion designer	150
PMKUYA 2022	Apparel	Self employed tailor	60
PMKUYA 2022	Beauty and wellness	Bridal, fashion and portfolio makeup artist / bridal fashion and photographic makeup artist	90
PMKUYA 2022	Electronics	Field technician - computing and peripherals	150
PMKUYA 2022	Electronics	Solar panel installation technician	60
PMKUYA 2022	Food processing	Multi skill technician (food processing)	60
PMKUYA 2022	Media and entertainment	Accounts executive	270
PMKUYA 2022	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	60
<b>Grand Total</b>			<b>1867</b>

### 3.5.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP <30, MSSDS <30	Training can be provided
DSDP <30/MSSDS <30/Industry size <120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS <30, training can be provided

- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	354	186	11	180	N/A	Basis the data available in DSDP details and the industry size depicting the number of employees along with the candidate aspiration, it can be inferred that <b>training can be recommended in Agriculture sector</b>
Apparel	78	20	1	330	330	Basis the data available for DSDP and MSSDS, it can be inferred that <b>training can be provided in Apparel sector</b>
Automotive	88	2056	5	180	90	Basis the data available for DSDP and MSSDS and the significant number of employees working in the industry surveyed, it can be inferred that <b>training can be provided in Automotive sector</b>
Beauty & wellness	85	N/A	1	30	90	Basis the data available for DSDP and MSSDS alongwith the relatively same number of candidates

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						aspiring, it can be inferred that <b>training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	173	700	5	120	N/A	Basis the data available for DSDP for the future number of candidates to be trained and the available industry size of the employees working, it can be inferred that <b>training can be provided in BFSI sector</b>
Capital goods	21	181	6	60	60	Basis the data available for MSSDS and DSDP and the industry size, it can be inferred that <b>training can be provided in Capital Goods</b>
Construction	122	28	4	90	N/A	Basis the data available for DSDP depicting the future candidates to be trained and the aspiring candidates, it can be inferred that <b>training can be provided in Construction sector</b>
Electronics	338	22	2	510	494	Basis the data available for DSDP and MSSDS along with the candidates aspiring, it can be inferred that <b>training can be provided in Electronics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Food processing	116	755	7	N/A	60	Basis the data available in MSSDS and the industry size of the number of employees working, it can be inferred that <b>training can be provided in Food Processing sector</b>
Green jobs	76	N/A	N/A	N/A	N/A	Basis the data available from candidate aspiration, it can be inferred that training can be provided in the Green Jobs sector
Iron & steel	15	285	3	N/A	N/A	Basis the data available from the industry size which is the number of employees working for the industry surveyed, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ites - Information Technology Enabled Services	387	N/A	3	240	75	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Logistics	8	N/A	N/A	90	83	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Logistics sector</b>
Media & entertainment	126	10	1	220	345	Basis the data available for DSDP and MSSDS along

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						with the aspiring candidates, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Telecom	12	2	1	130	180	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	6	59	7	60	N/A	Basis the data available for DSDP and the industry size and relatively the same number of employees in the industry size, it can be <b>inferred that training can be provided in the Textile sector</b>
Tourism & hospitality	15	N/A	N/A	260	263	Basis the data available for MSSDS and DSDP, it can be inferred that <b>training can be provided in the Tourism &amp; Hospitality sector</b>

**Note:**

*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Furniture & fittings / Gem & jewellery / Handicraft & carpet / Healthcare / Hydrocarbon / Infrastructure / Instrumentation / Leather / Life science / Management / Metal products / Mining / Paints & Coatings / Persons with Disability / Plumbing / Power / Retail / Rubber / Sports because of factors like the industry not being surveyed, proper representation of*

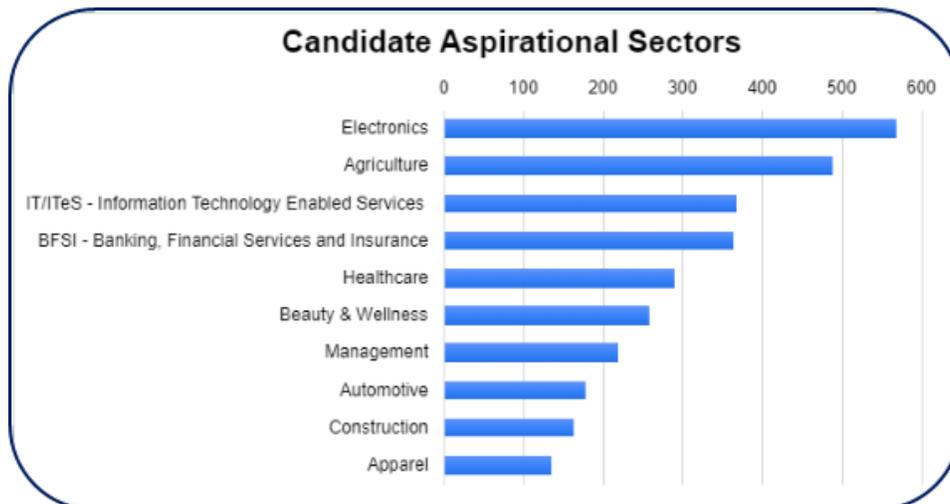
*the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.6 Bhandara

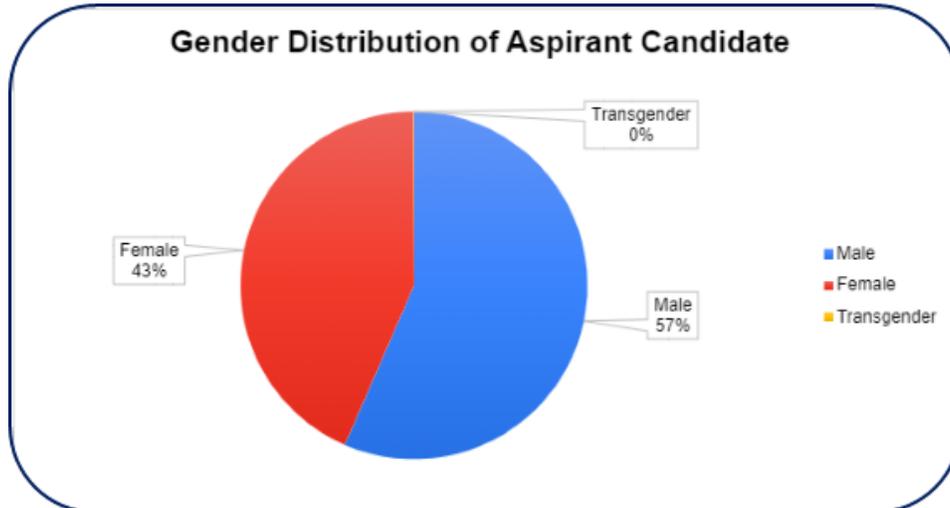
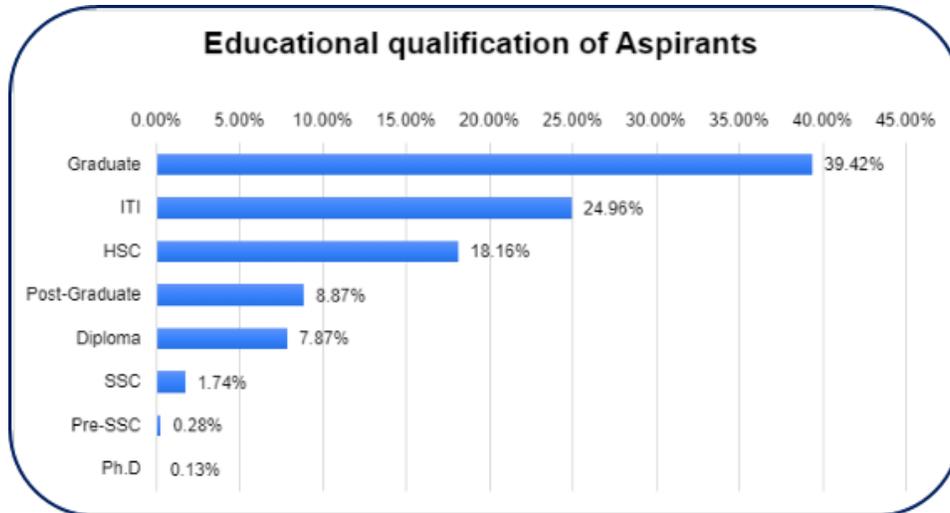
#### 3.6.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the Electronics is the topmost aspired by the candidates followed by Agriculture, IT/ITeS, BFSI and Healthcare.

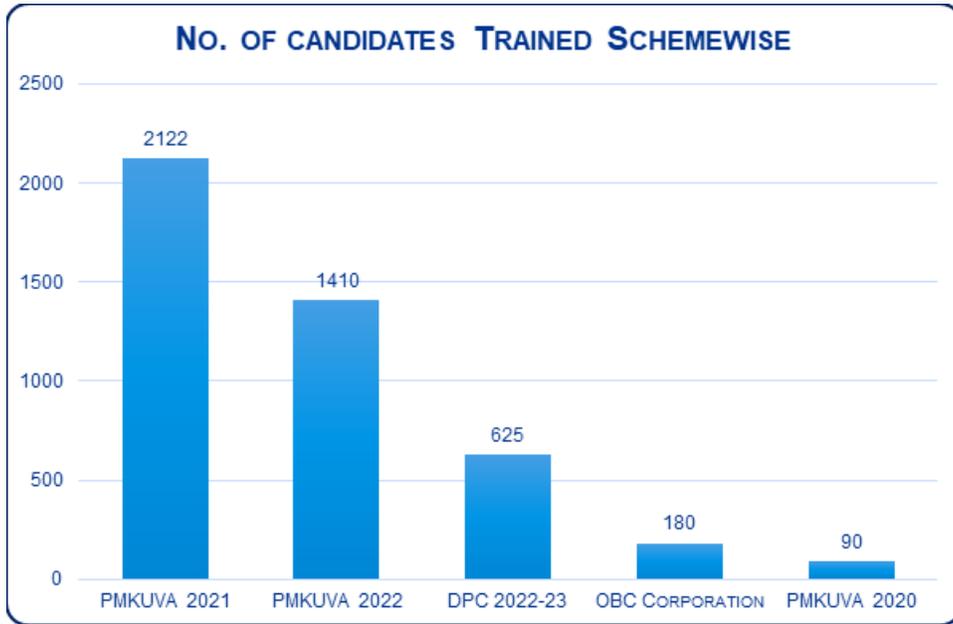
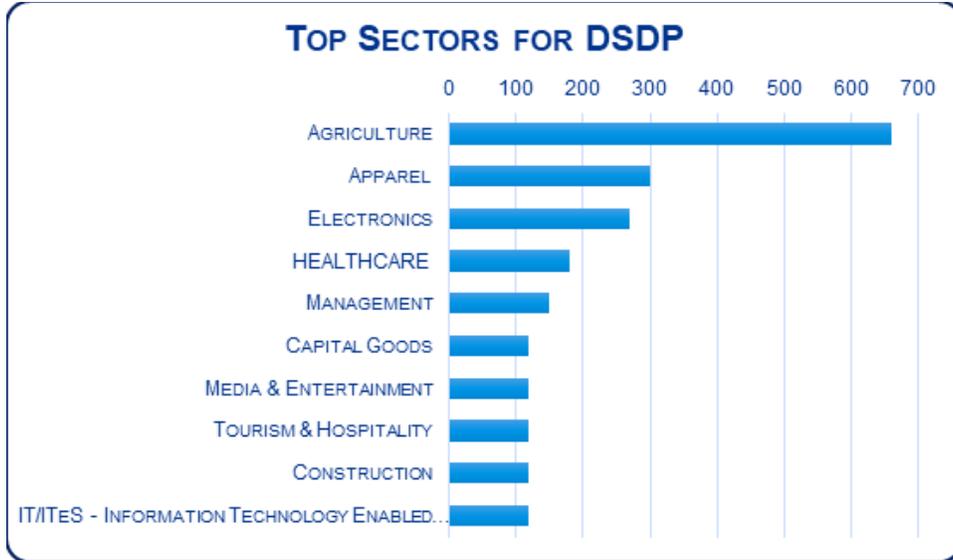


In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Bhandara district. More than majority of the aspirants are graduates followed by ITI and HSC.



### 3.6.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Beed. The top 5 sectors for the Industry are Agriculture, Apparel, Electronics, Healthcare & Management.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Sewing machine operator	60
DPC 2022-23	Automotive	Four wheeler service assistant / automotive service technician level 3	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Beauty and wellness	Hair dresser & stylist / hair stylist	28
DPC 2022-23	Construction	Assistant electrician	60
DPC 2022-23	Construction	Fabricator	30
DPC 2022-23	Electronics	Cctv installation technician	30
DPC 2022-23	Electronics	Field technician - other home appliances	30
DPC 2022-23	Healthcare	Phlebotomist / dental hygienist	20
DPC 2022-23	Media and entertainment	Accounts executive	60
DPC 2022-23	Plumbing	Plumber (general)	30
DPC 2022-23	Sports ssc	Fitness/Trainer	20
DPC 2022-23	Tourism and hospitality	Food & beverage service - associate	30
OBC Corporation	Apparel	Fashion designer	60
OBC Corporation	IT-ITeS	Domestic data entry operator	60
OBC Corporation	Tourism and hospitality	Front office executive	60
PMKUVA 2021	Apparel	Fashion designer	120
PMKUVA 2021	Apparel	Self employed tailor	20
PMKUVA 2021	Beauty and wellness	Beauty therapist	23
PMKUVA 2021	Construction	Assistant electrician	29
PMKUVA 2021	Electronics	Electrical technician	23

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Electronics	Field technician - computing and peripherals	60
PMKUYA 2021	It-ITeS	Domestic data entry operator	90
PMKUYA 2021	Media and entertainment	Accounts executive	180
PMKUYA 2021	Media and entertainment	Animation director	90
PMKUYA 2021	Tourism and hospitality	Assistant chef	300
PMKUYA 2021	Tourism and hospitality	Front office executive	46
PMKUYA 2022	Apparel	Fashion designer	120
PMKUYA 2022	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	59
PMKUYA 2022	Electronics	Cctv installation technician	30
PMKUYA 2022	Electronics	Field technician - other home appliances	60
PMKUYA 2022	Media and entertainment	Accounts executive	120
PMKUYA 2022	Tourism and hospitality	Food & beverage service - associate	30
PMKUYA 2022	Tourism and hospitality	Front office executive	60
<b>Grand Total</b>			<b>2068</b>

### 3.6.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP <30, MSSDS <30	Training can be provided
DSDP <30/MSSDS <30/Industry size <120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year

- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	489	74	3	660	N/A	Basis the data available for DSDP depicting the future number of candidates to be trained along with the number of candidates aspiring, it can be inferred that <b>training can be provided in Agriculture sector</b>
Apparel	135	N/A	1	300	400	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring, it can be inferred that <b>training can be provided in the Apparel sector</b>
Automotive	178	3215	5	90	30	Basis the data available for DSDP and MSSDS along with the significant number of employees working in the industry surveyed, it can be inferred that <b>training can be provided in Automotive sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Beauty & wellness	259	N/A	1	60	51	Basis the data available for DSDP and MSSDS along with the aspiring candidates, it can be inferred that training can be provided in Beauty & Wellness sector
BFSI - Banking, Financial Services and Insurance	364	700	6	60	N/A	Basis the data available for DSDP along with the industry size and the number of candidates aspiring, it can be inferred that training can be provided in BFSI sector
Capital goods	41	325	4	120	119	Basis the data available for DSDP and MSSDS along with the number of employees working in the industry surveyed, it can be inferred that <b>training can be provided in the Capital goods sector</b>
Construction	164	23	1	120	N/A	Basis the data available in DSDP with the number of candidates to be trained in future, it can be inferred that <b>training can be provided in Construction sector</b>
Electronics	568	1	2	270	233	Basis the data available in DSDP and MSSDS along with the significant number of employees in the industry surveyed, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Electronics sector</b>
Food processing	99	1	1	60	N/A	Basis the data available in DSDP and the number of aspiring candidates, it can be inferred that <b>training can be provided in Food Processing sector</b>
Green Jobs	90	N/A	N/A	N/A	N/A	Basis the data availability of the candidates aspiring, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	290	10	2	180	20	Basis the training available for DSDP and the number of candidates aspiring, it can be <b>inferred that training can be provided in Healthcare sector</b>
Iron & steel	74	1300	2	N/A	N/A	Basis the data available for the number of employees working in the industry surveyed, it can be inferred that <b>training can be provided in the Iron &amp; Steel sector</b>
IT/ITeS Information Technology Enabled Services	- 368	6	3	120	180	Basis the data available for DSDP and MSSDS along with a significant number of employees working in the industry surveyed, it can be inferred that <b>training</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>can be provided in the IT/ITeS sector</b>
Life science	72	159	1	N/A	N/A	Basis the data available for the number of employees working in the industry surveyed, it can be inferred that <b>training can be provided in the Life Science sector</b>
Management	220	158	3	150	N/A	Basis the data available for DSDP and the industry size along with the candidates aspiring, it can be inferred that <b>training can be provided in the Management sector</b>
Media & entertainment	40	N/A	N/A	120	450	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in the Media &amp; Entertainment sector</b>
Plumbing	36	N/A	N/A	60	30	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in the Plumbing sector
Retail	N/A	N/A	N/A	60	N/A	Basis the data available for DSDP, it can be inferred that <b>training can be provided in the Retail sector</b>
Sports	112	N/A	N/A	60	20	Basis the data available for DSDP and the number of

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						candidates aspiring, it can be inferred that training can be provided in Sports sector
Telecom	18	N/A	N/A	60	N/A	Basis the data available for DSDP, it can be inferred that training can be provided in the Telecom sector
Tourism & hospitality	49	18	3	120	541	Basis the data available for DSDP and MSSD, it can be <b>inferred that training is provided in Tourism &amp; Hospitality sector</b>

**Note:**

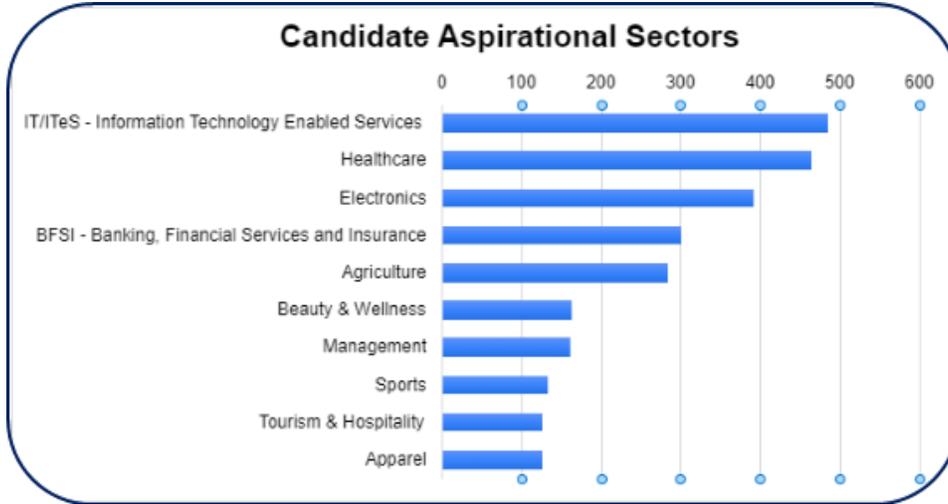
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Furniture & fittings / Gem & jewellery / Green jobs / Handicraft & carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Logistics / Metal products / Mining / Paints & Coatings / Persons with Disability / Power / Rubber / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.7 Buldhana

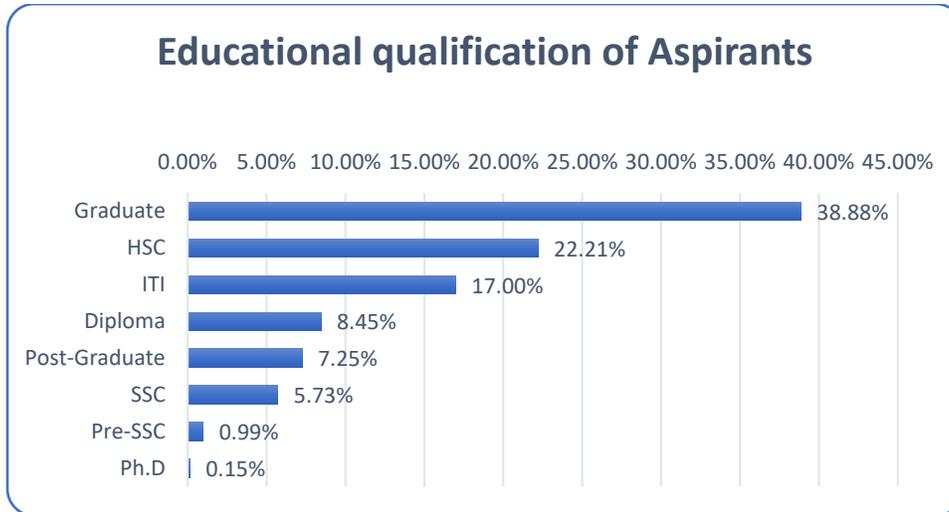
#### 3.7.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by Healthcare, Electronics, BFSI and Agriculture.



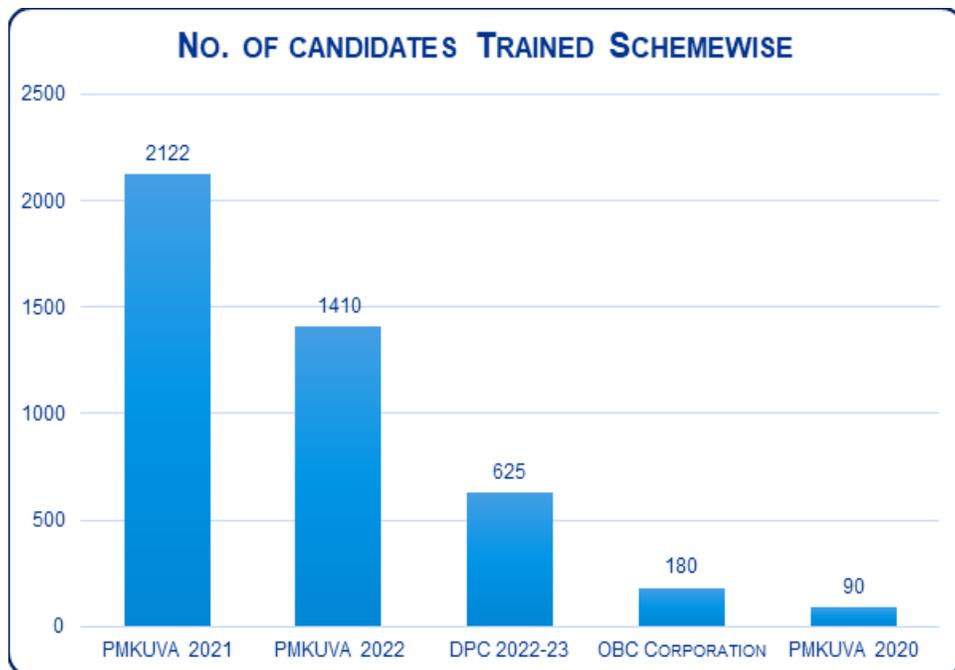
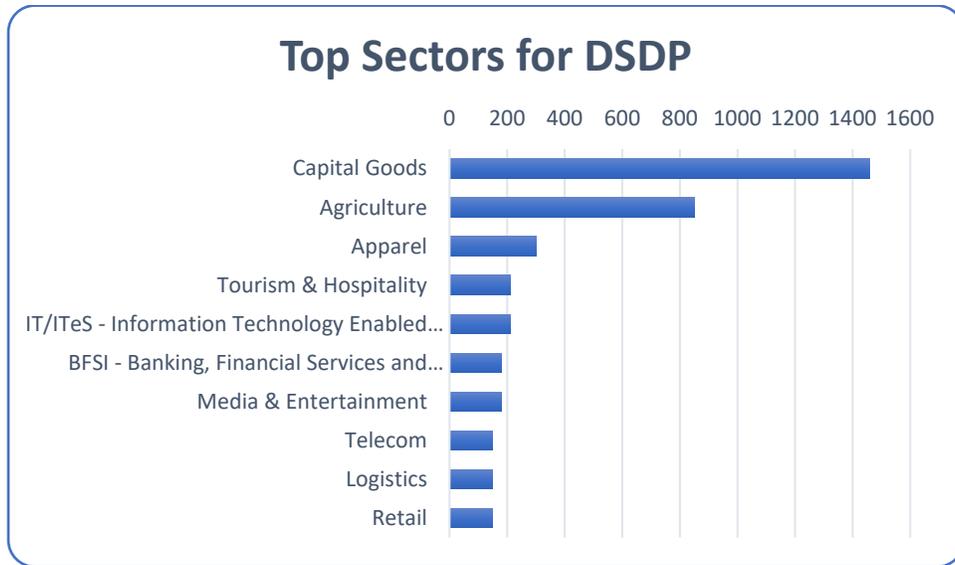
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Buldhana district. More than majority of the aspirants are graduates followed by HSC and ITI.



### 3.7.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Buldhana

The top 5 sectors for the Industry are Capital Goods, Agriculture, Apparel, Tourism & Hospitality and IT/ITeS.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Mushroom Grower(Entrepreneur) / Mushroom Grower (small entrepreneur)	30
DPC 2022-23	Apparel	Self employed tailor	120
DPC 2022-23	Beauty and wellness	Beauty therapist	119
DPC 2022-23	Electronics	Field technician - other home appliances	30
DPC 2022-23	Electronics	IT coordinator in school	30
DPC 2022-23	Electronics	Solar panel installation technician	30
DPC 2022-23	IT-ITeS	Domestic data entry operator	120
DPC 2022-23	Plumbing	Plumber (general)	30
DPC 2022-23	Tourism and hospitality	Front office executive	90
PMKUVA 2021	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	60
PMKUVA 2021	Apparel	Self employed tailor	51
PMKUVA 2021	Automotive	Automotive Welding Machine Operator (Manual and Robotics) / WELDING TECHNICIAN LEVEL 3	45
PMKUVA 2021	Automotive	Two wheeler service technician	30
PMKUVA 2021	Electronics	Electrical technician	20
PMKUVA 2021	Electronics	Field technician - air conditioner / field technician – ac	30
PMKUVA 2021	Electronics	Field technician - computing and peripherals	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Food processing	Dairy products processor	60
PMKUYA 2021	IT-ITeS	Domestic data entry operator	53
PMKUYA 2021	Life science	Medical sales representative	30
PMKUYA 2021	Tourism and hospitality	Assistant chef	180
PMKUYA 2021	Tourism and hospitality	Front office executive	74
PMKUYA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	120
PMKUYA 2022	Electronics	Field technician - other home appliances	120
PMKUYA 2022	Food processing	Dairy products processor	30
PMKUYA 2022	Media and entertainment	Make-up artist	120
PMKUYA 2022	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	150
PMKUYA 2022	Tourism and hospitality	Front office executive	90
<b>Grand Total</b>			<b>1922</b>

### 3.7.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess

- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the

organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	284	291	15	850	30	Basis the data available for DSDP and MSSDS along with the candidate aspiration and the available number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	126	N/A	N/A	300	380	Basis the data available in DSDP and MSSDS along with the number of candidates aspiring to work in the industry surveyed, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	92	769	6	90	75	Basis the data available in DSDP and MSSDS along with the number of employees as per the industry size, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	163	516	2	120	119	Basis the data available in DSDP and MSSDS

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						along with the number of employees working as per the industry size, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	302	2920	6	180	N/A	Basis the data available for DSDP and the significant number of employees in the surveyed industry, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	14	92	6	1459	N/A	Basis the data available for DSDP and the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Electronics	393	146	3	0	320	Basis the data available for MSSDS along with the Industry size and Candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Green jobs	66	N/A	N/A	N/A	N/A	Basis the data available for the number of candidates aspiring and it

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						being an upcoming sector, it can be inferred that <b>training can be provided in Green Jobs sector</b>
Healthcare	464	N/A	N/A	60	N/A	Basis the data available for DSDP and the number of candidates aspiring, it can be <b>inferred that training can be provided in the Healthcare sector</b>
Iron & steel	48	253	2	N/A	N/A	Basis the data available for Industry size for the number of employees working, it can be <b>inferred that training can be provided in the Iron &amp; Steel sector</b>
IT/ITeS Information Technology Enabled Services	485	5	5	210	173	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring, it can be <b>inferred that training can be provided in the IT/ITeS sector</b>
Logistics	2	N/A	1	150	N/A	Basis the data available for DSDP i.e the number of candidates that can be trained in the future, it can be <b>inferred that training can be provided in the Logistics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Management	162	199	10	N/A	N/A	Basis the data available for the industry size which is the number of employees working along with the number of candidates aspiring, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	65	N/A	N/A	180	120	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Persons with Disability	N/A	N/A	N/A	60	N/A	Basis the data available for DSDP which is the number of candidates to be trained in future, it can be inferred that training can be provided in Persons with Disability sector
Plumbing	N/A	N/A	N/A	60	49	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Plumbing sector
Retail	N/A	N/A	N/A	150	N/A	Basis the data available for DSDP, it can be <b>inferred that training can be provided in the Retail sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Rubber	2	50	1	N/A	N/A	Basis the data available for Industry size which is the number of employees working, it can be <b>inferred that training can be provided in Rubber sector</b>
Telecom	15	40	1	150	150	Basis the data available for DSDP and MSSDS along with the industry size, it can be <b>inferred that training can be provided in Telecom sector</b>
Tourism & Hospitality	126	N/A	1	210	524	Basis the data available for DSDP and MSSDS along with the number of candidate aspiring, it can be <b>inferred that training should be provided in Tourism &amp; Hospitality sector</b>

**Note:**

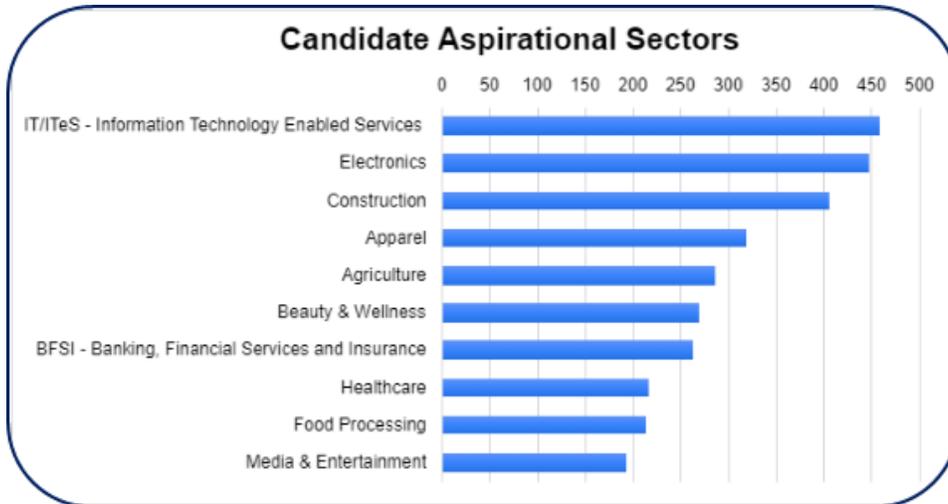
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Construction / Domestic workers / Education / Food processing / Furniture & fittings / Gem & jewellery / Handicraft & carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Life science / Metal products / Mining / Paints & Coatings / Power / Sports / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.8 Chandrapur

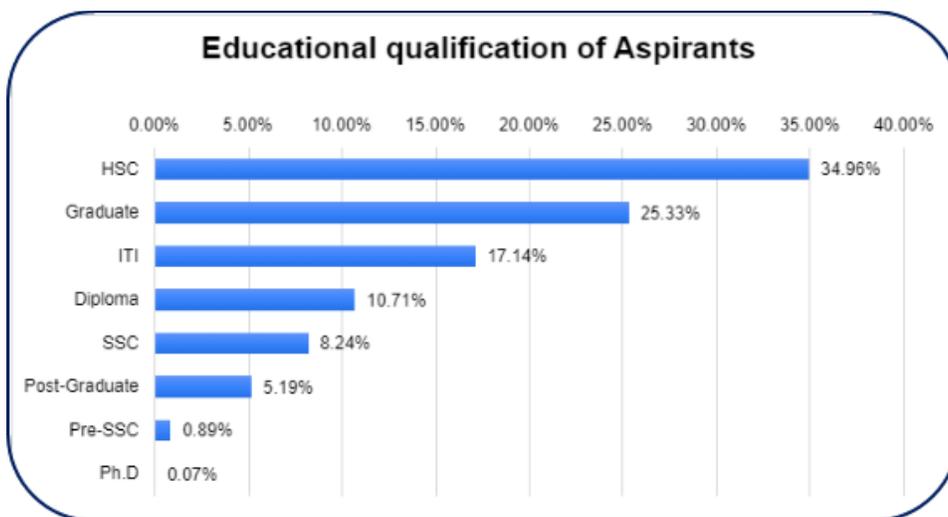
#### 3.8.1 Candidate Aspiration

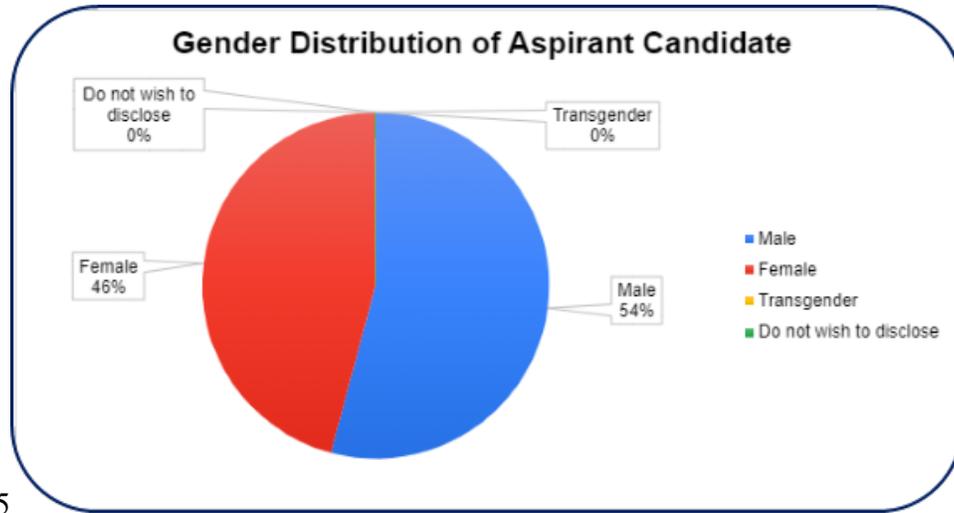
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by Electronics, Construction, Apparel and Agriculture.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Chandrapur district. More than majority of the aspirants are HSC followed by Graduates and ITI.

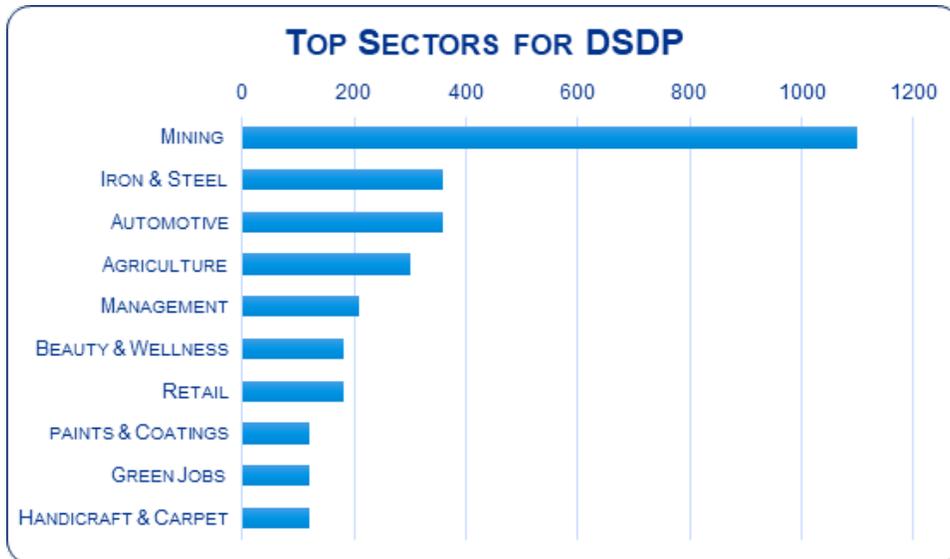


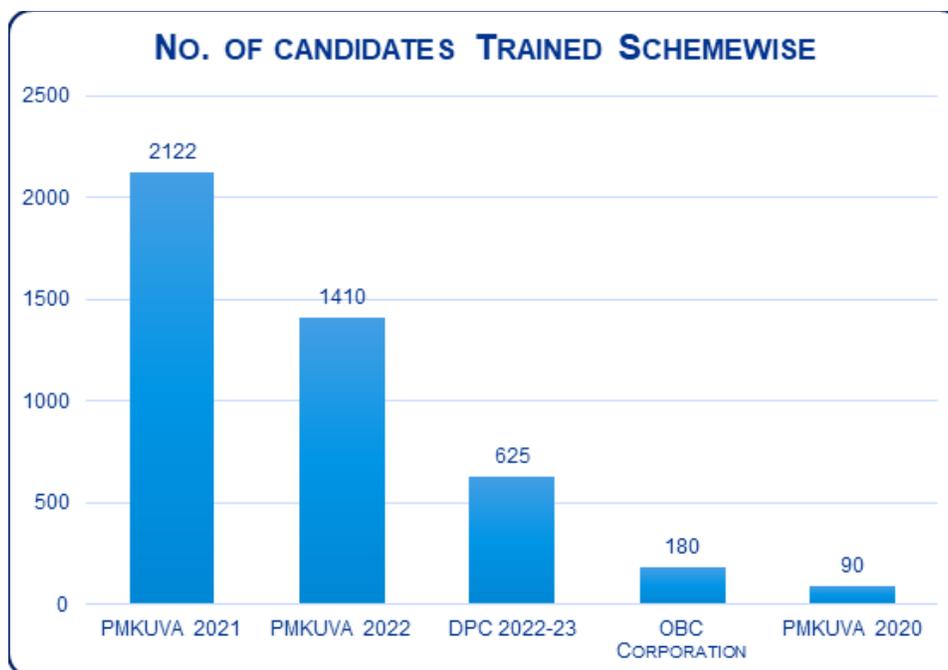


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### 3.8.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Chandrapur. The top 5 sectors for the Industry are Mining, Iron & Steel, Automotive, Agriculture and Management.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. Of Candidates trained
<b>DPC 2022-23</b>	Automotive	Four wheeler service technician	49
<b>DPC 2022-23</b>	Beauty and wellness	Beauty therapist	60
<b>DPC 2022-23</b>	Beauty and wellness	Hair dresser & stylist	60
<b>DPC 2022-23</b>	Construction	Assistant electrician	90
<b>DPC 2022-23</b>	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	60
<b>DPC 2022-23</b>	Electronics	Led light repair technician	80
<b>DPC 2022-23</b>	Green jobs	Solar pv installer (suryamitra)	60

<b>Scheme</b>	<b>Sector</b>	<b>Job Role / Course Name</b>	<b>No. Of Candidates trained</b>
<b>DPC 2022-23</b>	Power	Electrician domestic solutions	28
<b>DPC 2022-23</b>	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	60
<b>PMKUYA 2021</b>	Capital goods	Cnc operator - vertical machining centre	30
<b>PMKUYA 2021</b>	Electronics	Field technician - computing and peripherals	60
<b>PMKUYA 2021</b>	Electronics	It coordinator in school	22
<b>PMKUYA 2021</b>	Electronics	Led light repair technician	90
<b>PMKUYA 2021</b>	IT-ITeS	Domestic data entry operator	21
<b>PMKUYA 2021</b>	Power	Electrician domestic solutions	90
<b>PMKUYA 2021</b>	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	60
<b>PMKUYA 2021</b>	Tourism and hospitality	Assistant chef	170
<b>PMKUYA 2022</b>	Beauty and wellness	Beauty therapist	30
<b>PMKUYA 2022</b>	Beauty and wellness	Hair dresser & stylist	120
<b>PMKUYA 2022</b>	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	30
<b>PMKUYA 2022</b>	Electronics	Led light repair technician	90
<b>PMKUYA 2022</b>	Green jobs	Solar pv installer (suryamitra)	90
<b>PMKUYA 2022</b>	Media and entertainment	Social media executive / rigging artist	90
<b>PMKUYA 2022</b>	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	90

Scheme	Sector	Job Role / Course Name	No. Of Candidates trained
PMKUYA 2022	Telecom	Optical fiber technician	90
Grand total			1720

### 3.8.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable

Criteria	Inference
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	92	N/A	N/A	N/A	N/A	Basis the data available on the candidate aspiration, it can be inferred that training can be provided in the Aerospace and Aviation sector
Agriculture	286	37	5	300	N/A	Basis the data available on the DSDP details and the number of candidates

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						aspiring, it can be <b>inferred that training can be provided in Agriculture sector</b>
Automotive	176	2832	11	360	49	Basis the data available on the DSDP and the Industry size being a significant number, it can be <b>inferred that training can be provided in the Automotive sector</b>
Beauty & wellness	269	N/A	1	180	270	Basis the data available for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	263	3111	8	N/A	N/A	Basis the data available for a significant number of industry size which is the number of employees working, it can be <b>inferred that training can be provided in BFSI sector</b>
Construction	406	88	3	90	N/A	Basis the data available for DSDP and the industry size along with the number of candidates aspiring, it can be <b>inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>be provided in the Construction sector</b>
Electronics	448	29	2	90	342	Basis the data available for the DSDP and MSSDS along with a significant number of candidates aspiring to work, it can be <b>inferred that training can be provided in Electronics sector</b>
Green jobs	69	N/A	N/A	120	150	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in the Green Jobs sector
Handicraft & carpet	33	N/A	N/A	120	N/A	Basis the data available for DSDP, it can be <b>inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Iron & steel	51	254	2	360	N/A	Basis the data available for DSDP and the industry size, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
Logistics	19	N/A	N/A	90	N/A	Basis the data available for DSDP depicting the future training that would be imparted to the candidates, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training should be provided in Logistics sector</b>
Management	99	158	3	210	N/A	Basis the data available for DSDP and the industry size which is the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Management sector</b>
Mining	62	N/A	N/A	1100	N/A	Basis the data available for DSDP which is the number of candidates to be trained in the future, it can be <b>inferred that training can be provided in the Mining sector</b>
Paints & Coatings	12	N/A	N/A	120	N/A	Basis the data available for DSDP depicting the future number of candidates to be trained, it can be <b>inferred that training can be provided in the Paints &amp; Coatings sector</b>
Power	148	N/A	N/A	90	118	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring to work, it can be <b>inferred</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	180	N/A	Basis the data available for DSDP which is the number of candidates that can be trained, it can be <b>inferred that training can be provided in Retail sector</b>
Telecom	21	N/A	N/A	90	300	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>

**Note:**

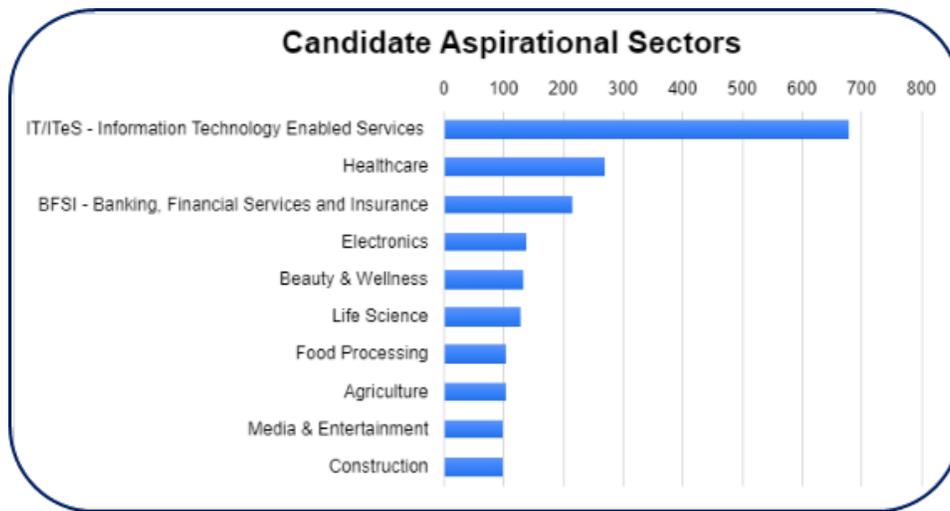
*Basis the unavailability of data for certain sectors like Apparel / Capital goods / Domestic workers / Education / Food processing / Furniture & fittings / Gem & jewellery / Healthcare / Hydrocarbon / Infrastructure / Instrumentation / IT/ITeS - Information Technology Enabled Services / Leather / Life science / Media & entertainment / Metal products / Persons with Disability / Plumbing / Rubber / Sports / Textile / Tourism & hospitality because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.9 Dhule

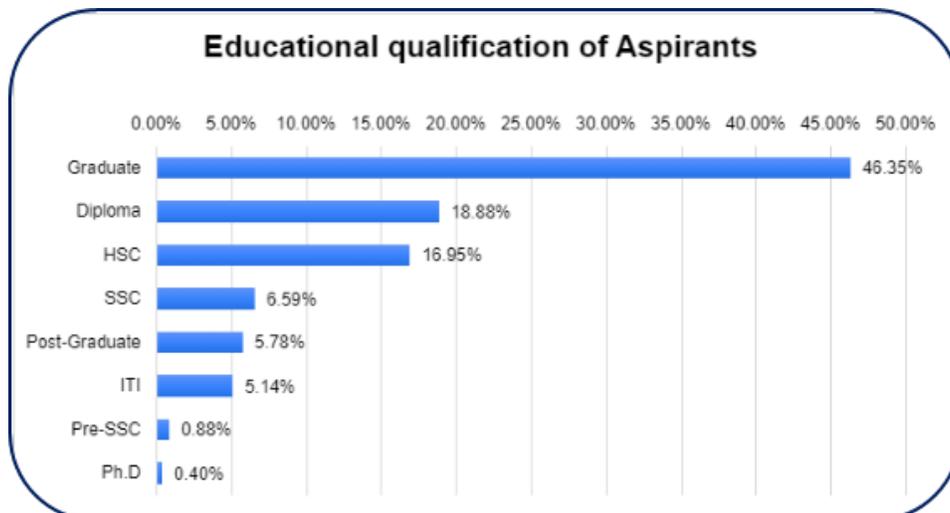
#### 3.9.1 Candidate Aspiration

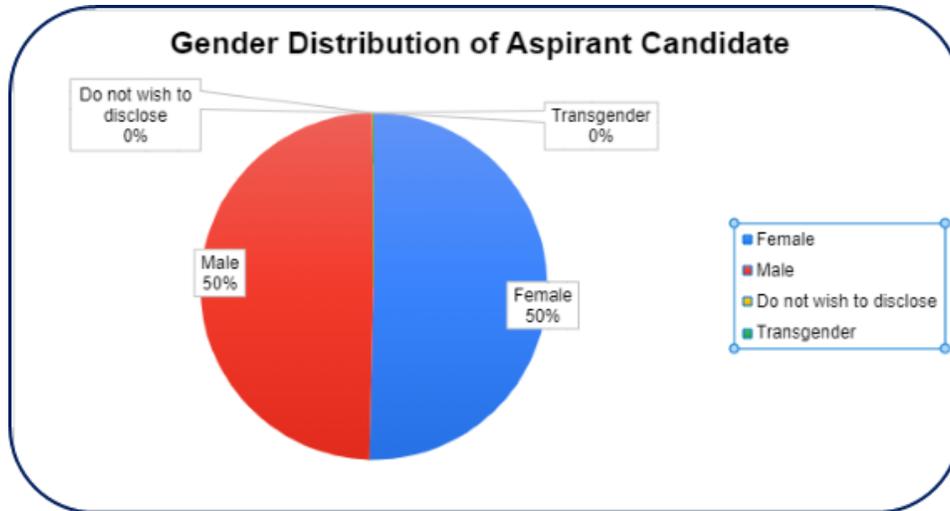
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by Healthcare, BFSI, Electronics & Beauty and Wellness.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Dhule district. More than majority of the aspirants are graduates followed by Diploma and HSC.

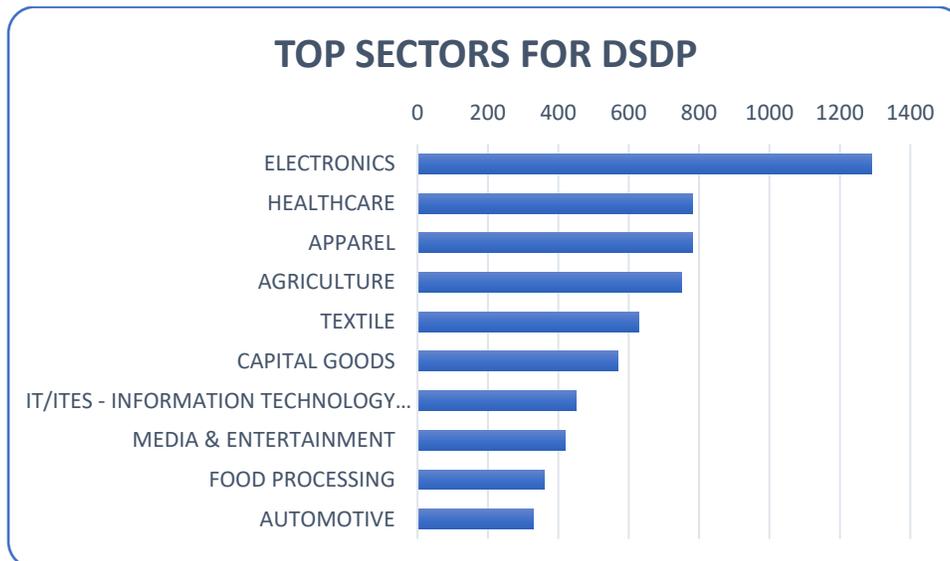


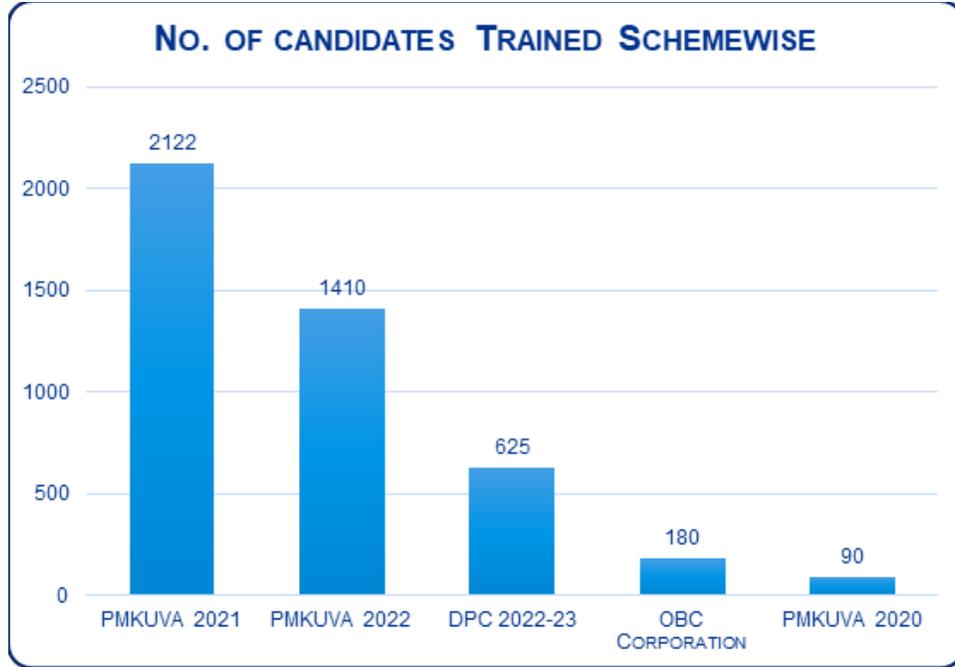


### 3.9.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Dhule.

The top 5 sectors for the Industry are Electronics, Healthcare, Apparel, Agriculture and Textile.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	Trained Candidate
DPC 2022-23	Agriculture	Micro irrigation technician	60
DPC 2022-23	Apparel	Self employed tailor	90
DPC 2022-23	Automotive	Two wheeler service technician	30
DPC 2022-23	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	30
DPC 2022-23	Construction	Assistant electrician	90
DPC 2022-23	Electronics	Cctv installation technician	120
DPC 2022-23	Electronics	Field technician - air conditioner / field technician - ac	30
DPC 2022-23	Electronics	Field technician - other home appliances	90

Scheme	Sector	Job Role / Course Name	Trained Candidate
DPC 2022-23	Electronics	Led light repair technician	30
DPC 2022-23	Electronics	Solar & led technician	30
DPC 2022-23	Electronics	Solar panel installation technician	180
DPC 2022-23	IT-ITeS	Domestic data entry operator	120
DPC 2022-23	Life science	Lab technician-research and quality control / lab technician/ assistant - life sciences	30
DPC 2022-23	Logistics	Warehouse picker	30
DPC 2022-23	Media and entertainment	Accounts executive	60
DPC 2022-23	Media and entertainment	Graphic designer	30
DPC 2022-23	Media and entertainment	Make-up artist	30
DPC 2022-23	Plumbing	Plumber (general)	30
DPC 2022-23	Power	Electrician domestic solutions	60
DPC 2022-23	Textile	Speed frame operator / Tenter and doffer	30
DPC 2022-23	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	30
OBC Corporation	Beauty and wellness	Beauty therapist	30
OBC Corporation	Logistics	Courier delivery executive	30
OBC Corporation	Media and entertainment	Graphic designer	30
PMKUVA 2021	Agriculture	Micro irrigation technician	150
PMKUVA 2021	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	30

Scheme	Sector	Job Role / Course Name	Trained Candidate
PMKUYA 2021	Beauty and wellness	Beauty therapist	170
PMKUYA 2021	Beauty and wellness	Hair dresser & stylist / hair stylist	20
PMKUYA 2021	Capital goods	Fitter – fabrication	22
PMKUYA 2021	Electronics	Field engineer -racw	60
PMKUYA 2021	Electronics	Field technician - other home appliances	30
PMKUYA 2021	Electronics	Led light repair technician	60
PMKUYA 2021	Electronics	Solar & led technician	30
PMKUYA 2021	Electronics	Solar panel installation technician	90
PMKUYA 2021	Green jobs	Solar pv installer (suryamitra)	30
PMKUYA 2021	Logistics	Courier delivery executive	60
PMKUYA 2021	Media and entertainment	Animation director	30
PMKUYA 2021	Media and entertainment	Graphic designer	60
PMKUYA 2021	Telecom	Field sales executive: sales executive broadband / field sales executive	30
PMKUYA 2021	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	120
PMKUYA 2021	Telecom	Telecom -in-store promoter	150
PMKUYA 2021	Tourism and hospitality	Assistant chef	300
PMKUYA 2021	Tourism and hospitality	Front office executive	60
PMKUYA 2022	Agriculture	Micro irrigation technician	60

Scheme	Sector	Job Role / Course Name	Trained Candidate
PMKUYA 2022	Agriculture	Solar pump technician	30
PMKUYA 2022	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	150
PMKUYA 2022	Apparel	Fashion designer	30
PMKUYA 2022	Apparel	Sampling tailor	60
PMKUYA 2022	Beauty and wellness	Beauty therapist	30
PMKUYA 2022	Capital goods	Draughtsman - mechanical	30
PMKUYA 2022	Capital goods	Fitter – fabrication	30
PMKUYA 2022	Construction	Assistant electrician	60
PMKUYA 2022	Electronics	Field technician - air conditioner / field technician – ac	60
PMKUYA 2022	Electronics	Field technician - other home appliances	60
PMKUYA 2022	Electronics	Solar & led technician	60
PMKUYA 2022	Electronics	Solar panel installation technician	120
PMKUYA 2022	Food processing	Multi skill technician (food processing)	120
PMKUYA 2022	Green jobs	Solar pv installer (suryamitra)	30
PMKUYA 2022	Management and Entrepreneurship	Secretary	90
PMKUYA 2022	Media and entertainment	Accounts executive	90
PMKUYA 2022	Media and entertainment	Animation director	30
PMKUYA 2022	Media and entertainment	Graphic designer	180

Scheme	Sector	Job Role / Course Name	Trained Candidate
PMKUYA 2022	Power	Electrician domestic solutions	30
PMKUYA 2022	Telecom	Field sales executive: sales executive broadband / field sales executive	30
PMKUYA 2022	Telecom	Telecom -in-store promoter	60
PMKUYA 2022	Textile	Speed frame operator Tenter and doffer	60
PMKUYA 2022	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	30
PMKUYA 2022	Tourism and hospitality	Front office executive	30
<b>Grand Total</b>			<b>4382</b>

### 3.9.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	105	56	3	750	368	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring to work, it can be <b>inferred that training should be provided in Agriculture sector</b>
Apparel	84	1	2	780	368	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	80	663	3	330	60	Basis the data available in DSDP and MSSDS along with the existing industry size which is the number of employees working, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	134	0	1	240	250	Basis the data available for DSDP and MSSDS along with the candidates aspiring, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	216	2920	6	150	61	Basis the data available or DSDP and MSSDS along with the number of employees working in the industry surveyed, it can

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	10	N/A	N/A	570	232	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Construction	98	23	1	270	N/A	Basis the data available for DSDP along with the candidate aspiring, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	139	1	1	1290	1052	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	105	504	2	360	120	Basis the data available for DSDP and MSSDS along with the Industry size which is the number of employees working, it can be <b>inferred that training can be provided in Food Processing sector</b>
Green jobs	22	N/A	N/A	120	60	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Green Jobs sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Healthcare	269	N/A	N/A	780	N/A	Basis the data available for DSDP along with the number of candidates, it can be <b>inferred that the training can be provided for Healthcare sector</b>
Iron & steel	7	250	1	N/A	N/A	Basis the data available for Industry size i.e the number of employees working for the industry surveyed, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	678	4	2	450	120	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring, it can be inferred that training can be provided for IT/ITeS sector
Life science	129	N/A	N/A	270	30	Basis the data available for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Life Science sector</b>
Logistics	4	N/A	N/A	240	120	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Logistics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Management	73	1058	3	90	90	Basis the data available for DSDP and MSSDS along with the industry size which is the number of employees working, it can be inferred that training can be provided in Management sector
Media & entertainment	98	N/A	N/A	420	540	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Media & Entertainment sector
Paints & Coatings	6	N/A	N/A	60	N/A	Basis the data available for DSDP which is the number of future candidates to be trained, it can be <b>inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	10	N/A	N/A	90	30	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Plumbing sector
Power	65	N/A	N/A	150	90	Basis the data available for DSDP and MSSDS along with the number of candidates aspiring to work, it can be <b>inferred that training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in Power sector</b>
Retail	N/A	N/A	N/A	120	N/A	Basis the data available for DSDP, it can be <b>inferred that training can be provided in Retail sector</b>
Sports	64	N/A	N/A	60	N/A	Basis the data available for DSDP which is the number of candidates to be trained in future along with the relatively same number of candidates aspiring to work, it can be <b>inferred that training can be provided in Sports sector</b>
Telecom	7	N/A	N/A	120	390	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	12	N/A	1	630	150	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	17	N/A	N/A	90	450	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Tourism & hospitality sector

**Note:**

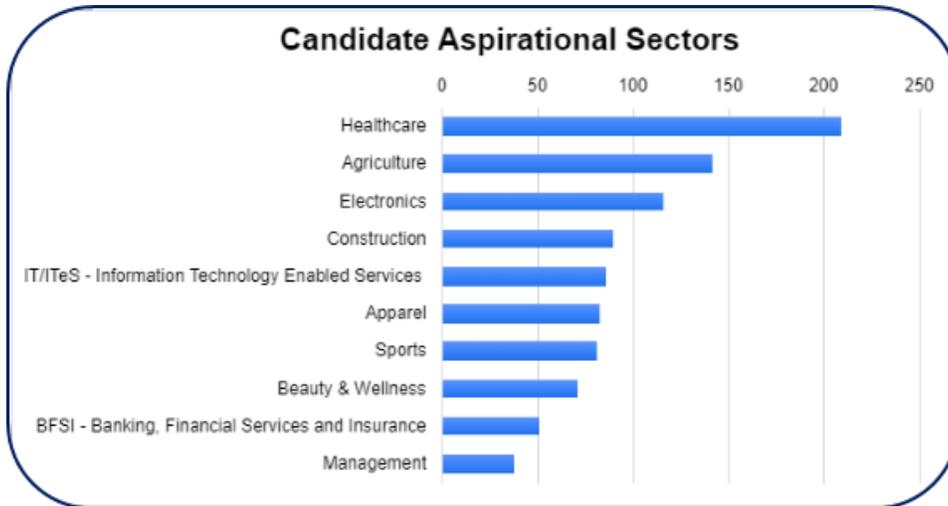
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Furniture & fittings / Gem & jewellery / Handicraft & carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Metal products / Mining / Persons with Disability / Rubber because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

**3.10 Gadchiroli**

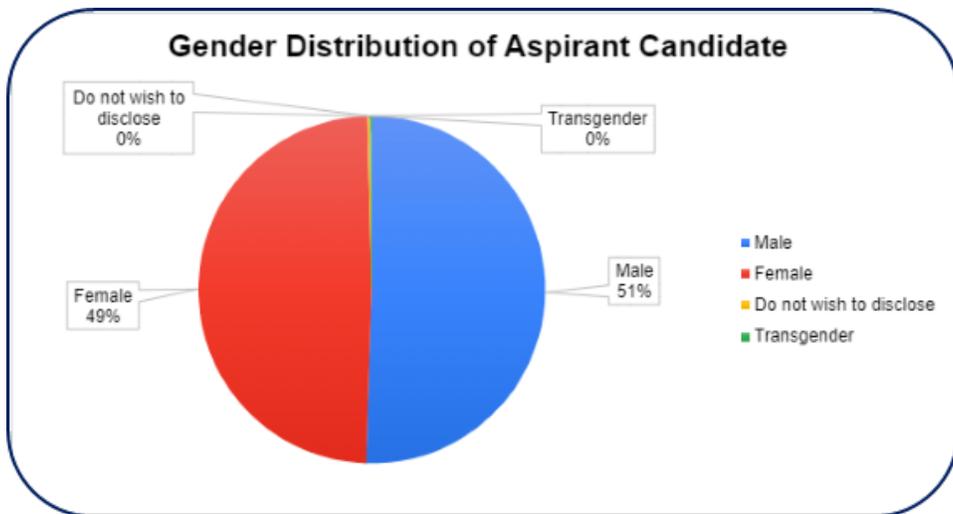
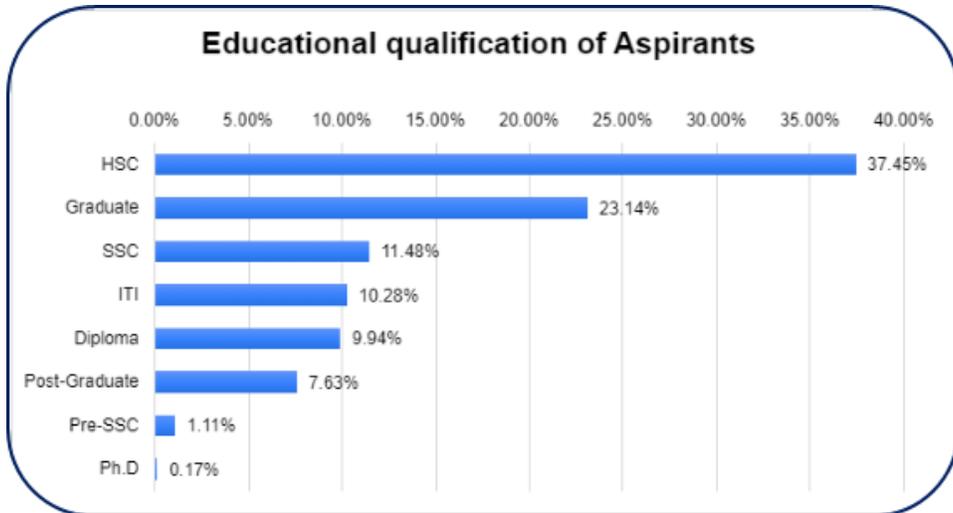
**3.10.1 Candidate Aspiration**

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the Healthcare is the topmost aspired by the candidates followed by Agriculture, Electronics, Construction and IT/ITeS

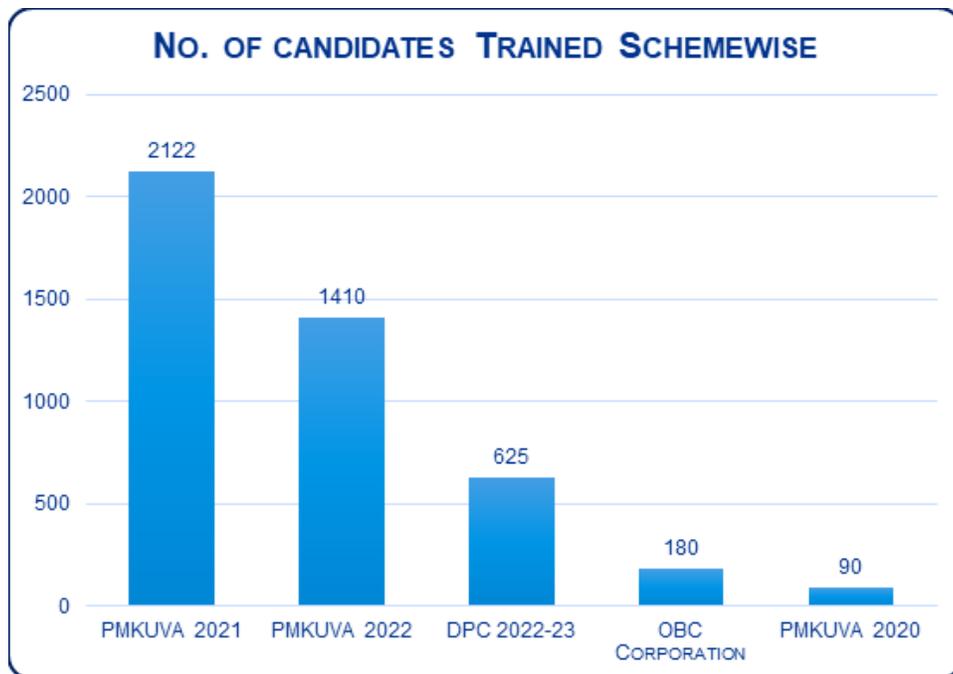
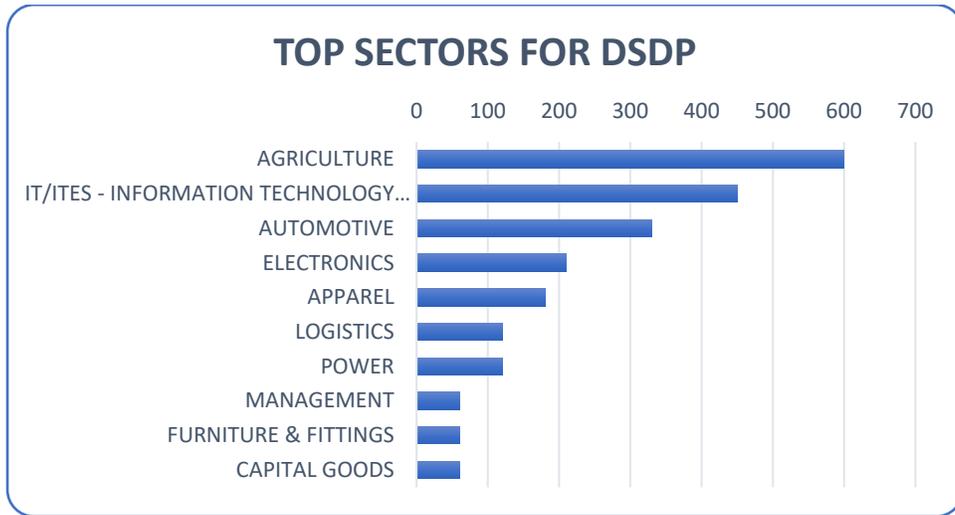


In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Gadchiroli district. More than majority of the aspirants are HSC followed by Graduate and SSC.



### 3.10.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Gadchiroli. The top 5 sectors for the Industry are Agriculture, IT/ITeS, Automotive, Electronics and Apparel.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	Trained Candidate
DPC 2022-23	Agriculture	Horticulturist-protected cultivation	29
DPC 2022-23	Agriculture	Mushroom grower(entrepreneur) / mushroom grower (small entrepreneur)	60
DPC 2022-23	Agriculture	Pesticide & fertilizer applicator / pesticide & fertilizer	30
DPC 2022-23	Agriculture	Tractor service mechanic / tractor mechanic	30
DPC 2022-23	Agriculture	Vermicompost producer	29
DPC 2022-23	Apparel	Self employed tailor	60
DPC 2022-23	Apparel	Sewing machine operator	57
DPC 2022-23	Automotive	Light motor vehicle driver / light motor vehicle driver level 3	120
DPC 2022-23	Beauty and wellness	Beauty therapist	30
DPC 2022-23	Capital goods	Fitter – fabrication	60
DPC 2022-23	Electronics	Field technician - other home appliances	60
DPC 2022-23	Furniture and fittings	Assistant carpenter	30
DPC 2022-23	IT-ITeS	Application developer - web & mobile	30
DPC 2022-23	IT-ITeS	Domestic data entry operator	90
DPC 2022-23	IT-ITeS	Junior software developer	30
DPC 2022-23	IT-ITeS	Software developer	60
DPC 2022-23	Management and Entrepreneurship	Unarmed Security Guard	50
DPC 2022-23	Media and entertainment	Make-up artist	30

Scheme	Sector	Job Role / Course Name	Trained Candidate
DPC 2022-23	Paints and coatings	Painting helper	27
DPC 2022-23	Power	Electrical winder	57
DPC 2022-23	Power	Electrician domestic solutions	30
PMKUYA 2021	Apparel	Self employed tailor	26
PMKUYA 2021	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	23
PMKUYA 2021	Beauty and wellness	Beauty therapist	26
PMKUYA 2021	IT-ITeS	Domestic data entry operator	22
PMKUYA 2021	Power	Electrician domestic solutions	24
PMKUYA 2021	Tourism and hospitality	Assistant chef	270
<b>Grand Total</b>			<b>1390</b>

### 3.10.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey

- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	142	26	3	600	202	Basis the data available for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	83	N/A	N/A	180	143	Basis the data available for DSDP and MSSDS along with the candidate aspiring to work, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	28	1450	4	330	163	Basis the data available for DSDP and MSSDS and the significant number of employees working in the sector, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	71	N/A	1	30	56	Basis the data available for DSDP and MSSDS along with the relatively same number of candidates aspiring, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
BFSI - Banking, Financial Services and Insurance	51	2920	6	N/A	N/A	Basis the data available for DSDP and MSSDS along with the significant number of employees working as per the industry size, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	3	27	1	60	60	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Electronics	116	1	2	210	60	Basis the data available for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Furniture & fittings	4	3	1	60	30	Basis the data available for DSDP and MSSDS, it can be inferred that the future plan to train candidates in the sector, it can be <b>inferred that training can be provided in Furniture &amp; fittings sector</b>
Green jobs	23	N/A	N/A	N/A	N/A	Despite the unavailability of data for the sector and availability of candidate

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						aspiration and it being the upcoming sector, it can be encouraged and <b>inferred to provide training in Green Jobs sector</b>
Iron & steel	16	250	1	N/A	N/A	Basis the availability of data for the industry size which is the number of employees working, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	86	N/A	1	450	232	Basis the data availability for DSDP and MSSDS skilling data along with the candidate aspiration for the industry surveyed, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Logistics	2	N/A	N/A	120	N/A	Basis the data available for DSDP which is the future skilling of the candidates, it can be <b>inferred that training can be provided in Logistics sector</b>
Management	38	183	4	60	50	Basis the data available for DSDP and MSSDS along with the number of

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						employees working as per the industry size, it can be <b>inferred that training can be provided in Management sector</b>
Power	19	N/A	N/A	120	111	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Tourism & hospitality	26	8	1	N/A	270	Basis the data availability of MSSDS data which implies the number of candidates trained during the last year, it can be <b>inferred that training can be provided in Tourism &amp; Hospitality sector</b>

**Note:**

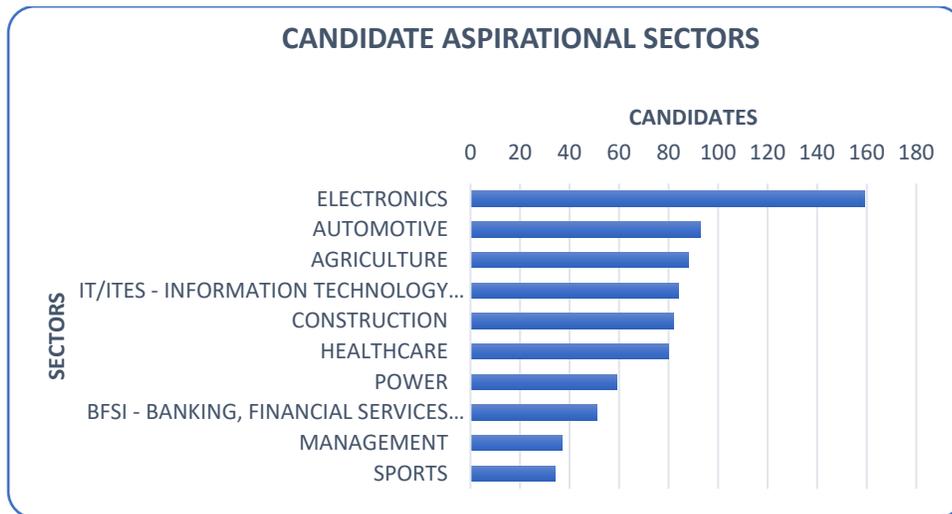
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Construction / Domestic workers / Education / Food processing / Gem & jewellery / Handicraft & carpet / Healthcare / Hydrocarbon / Infrastructure / Instrumentation / Leather / Life science / Media & entertainment / Metal products / Mining / Paints & Coatings / Persons with Disability / Plumbing / Retail / Rubber / Sports / Telecom / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.11 Gondia

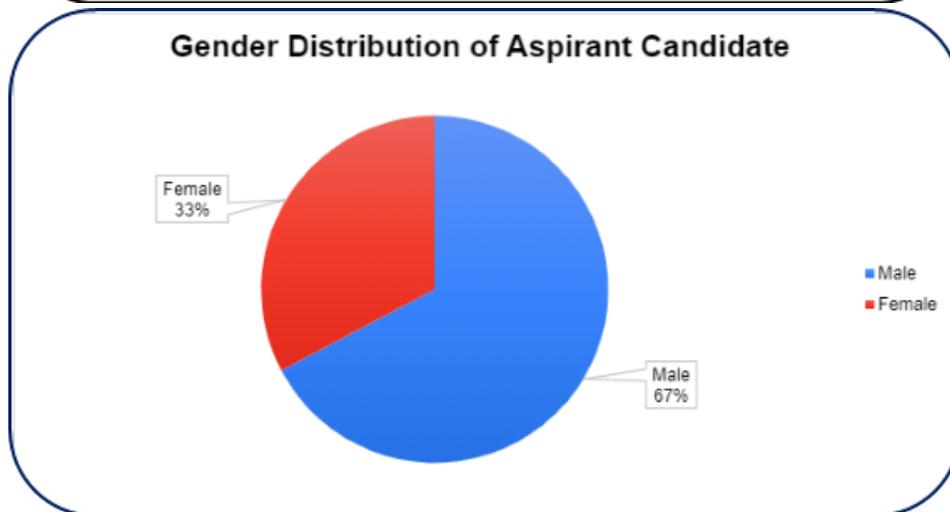
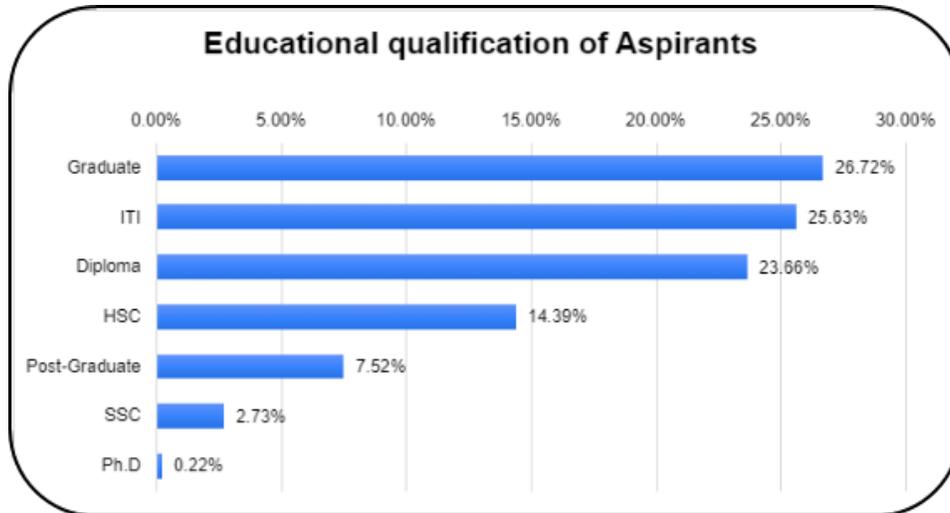
#### 3.11.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the Electronics is the topmost aspired by the candidates followed by Automotive, Agriculture, IT/ITeS and Construction.



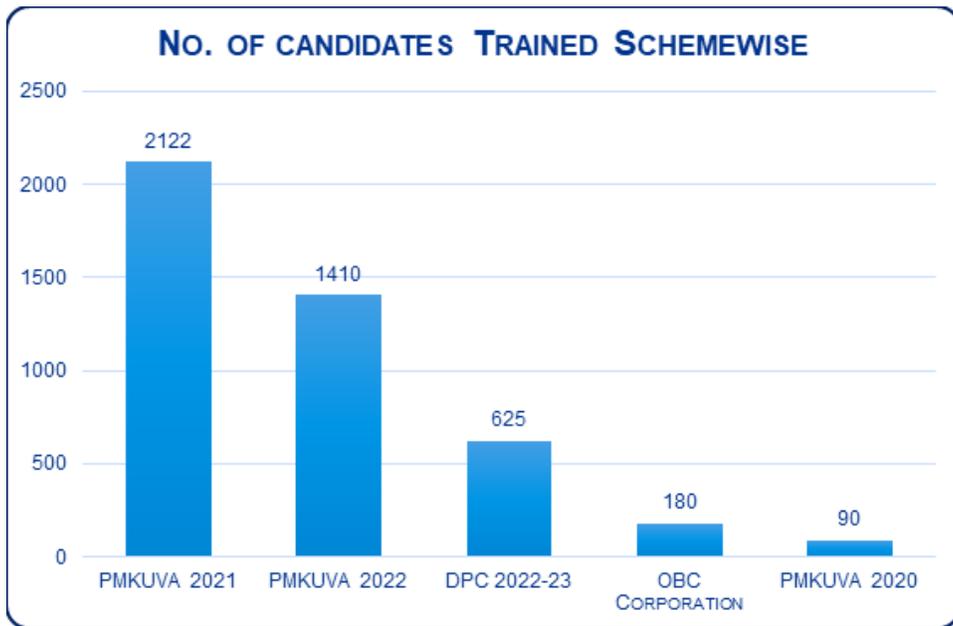
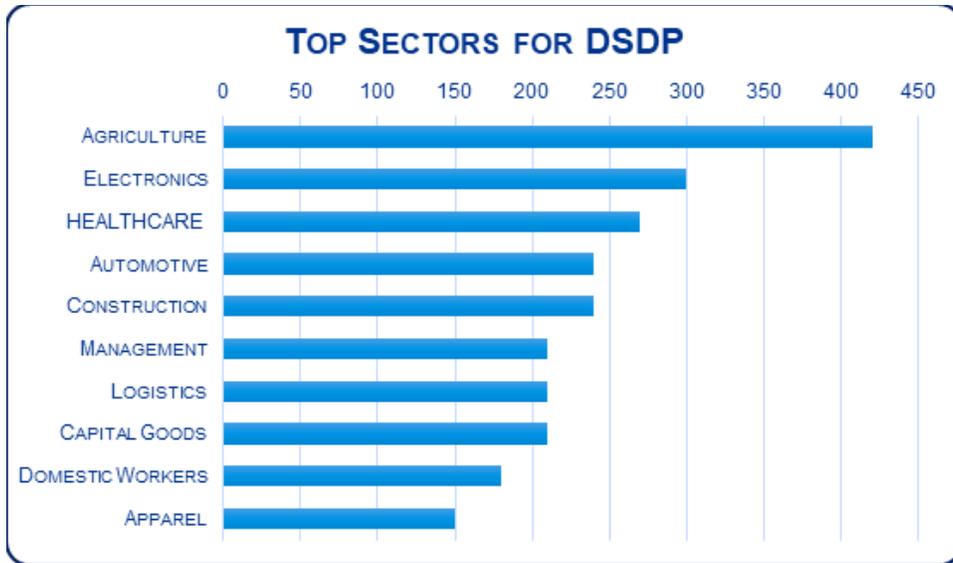
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Gondia district. More than majority of the aspirants are Graduate followed by ITI and Diploma.



### 3.11.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Gondia.

The top 5 sectors for the Industry are Agriculture, Electronics, Healthcare, Automotive and Construction



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Automotive	Automotive machining operator	24

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Automotive	Two wheeler service technician	27
DPC 2022-23	Beauty and wellness	Assistant beauty therapist	60
DPC 2022-23	Beauty and wellness	Beauty therapist	30
DPC 2022-23	Capital goods	Assistant manual metal arc welder	20
DPC 2022-23	Electronics	Cctv installation technician	54
DPC 2022-23	Electronics	Solar panel installation technician	60
DPC 2022-23	Green jobs	Solar pv installer (suryamitra)	30
DPC 2022-23	IT-ITeS	Domestic data entry operator	30
DPC 2022-23	IT-ITeS	Engineer-technical support(level 1)	60
DPC 2022-23	Logistics	Documentation executive / documentation assistant	60
DPC 2022-23	Logistics	Loading supervisor	50
DPC 2022-23	Management and Entrepreneurship	Office Assistant	60
DPC 2022-23	Power	Electrical winder	30
DPC 2022-23	Power	Electrician domestic solutions	30
OBC Corporation	Apparel	Fashion designer	30
OBC Corporation	Electronics	Field technician - networking and storage	30
OBC Corporation	Media and entertainment	Accounts executive	30
OBC Corporation	Media and entertainment	Animation director	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2020	Beauty and wellness	Beauty therapist	90
PMKUYA 2021	Apparel	Fashion designer	450
PMKUYA 2021	Apparel	Sampling tailor	120
PMKUYA 2021	Apparel	Self employed tailor	27
PMKUYA 2021	Beauty and wellness	Beauty therapist	170
PMKUYA 2021	Capital goods	Fitter - fabrication	90
PMKUYA 2021	Construction	Assistant electrician	60
PMKUYA 2021	Construction	Bar bender and steel fixer	60
PMKUYA 2021	Construction	Mason general	60
PMKUYA 2021	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	75
PMKUYA 2021	Electronics	Field technician - computing and peripherals	60
PMKUYA 2021	Electronics	Field technician - networking and storage	30
PMKUYA 2021	Logistics	Consignment booking assistant	60
PMKUYA 2021	Logistics	Warehouse packer	120
PMKUYA 2021	Media and entertainment	Accounts executive	120
PMKUYA 2021	Media and entertainment	Animation director	300
PMKUYA 2021	Power	Electrician domestic solutions	20

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Tourism and hospitality	Assistant chef	300
PMKUYA 2022	Apparel	Fashion designer	240
PMKUYA 2022	Apparel	Sampling tailor	150
PMKUYA 2022	Beauty and wellness	Assistant beauty therapist	60
PMKUYA 2022	Beauty and wellness	Beauty therapist	60
PMKUYA 2022	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	60
PMKUYA 2022	Electronics	Field technician - computing and peripherals	60
PMKUYA 2022	Electronics	Field technician - networking and storage	90
PMKUYA 2022	Electronics	Solar panel installation technician	30
PMKUYA 2022	Logistics	Documentation executive / documentation assistant	30
PMKUYA 2022	Logistics	Warehouse packer	90
PMKUYA 2022	Management and Entrepreneurship	Office Assistant	30
PMKUYA 2022	Media and entertainment	Accounts executive	180
PMKUYA 2022	Media and entertainment	Animation director	180
PMKUYA 2022	Power	Electrical winder	30
PMKUYA 2022	Telecom	Optical fiber technician	60
PMKUYA 2022	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
<b>Grand Total</b>			<b>4427</b>

### 3.11.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided

DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage
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1. If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
2. If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
3. If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
4. For Green Jobs DSDP/MSSDS<30, training can be provided
5. All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	88	37	2	420	N/A	Basis the data availability of DSDP and the number of candidates aspiring, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	12	N/A	N/A	150	1303	Basis the data availability for MSSDS and DSDP, it can be <b>inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>training can be provided in Apparel sector</b>
Automotive	93	3215	4	240	53	Basis the data availability for DSDP and the industry size which is the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	12	N/A	1	150	470	Basis the data availability of DSDP and a significant number of MSSDS trained data, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	51	698	5	N/A	N/A	Basis the data availability of the industry size which is the number of employees working, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	4	N/A	N/A	210	399	Basis the data availability of DSDP and MSSDS, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Capital Goods sector</b>
Construction	82	23	1	240	N/A	Basis the data availability for DSDP which is the future training of the candidates and the candidate aspiration, it can be <b>inferred that training can be provided in Construction sector</b>
Domestic workers	5	N/A	N/A	180	135	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Domestic Workers sector</b>
Electronics	159	1	1	300	414	Basis the data availability of DSDP and MSSDS data along with the candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Furniture & fittings	N/A	N/A	N/A	60	N/A	Basis the data availability for DSDP which implies the future training of candidates, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Furniture &amp; fittings sector</b>
Green jobs	13	N/A	N/A	60	30	Basis the data provided by DSDP and it being an upcoming sector, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	80	8	1	270	N/A	Basis the data availability of DSDP and the candidates aspiring to work, it can be <b>inferred that training can be provided in Healthcare sector</b>
Iron & steel	16	250	1	N/A	N/A	Basis the data available for industry size which is the number of employees working, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	84	N/A	N/A	120	90	Basis the data availability of DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>can be provided in IT/ITeS sector</b>
Logistics	2	N/A	N/A	210	411	Basis the data availability of DSDP and MSSDS, it can be <b>inferred that training can be provided in Logistics sector</b>
Management	37	158	3	210	90	Basis the data available for DSDP and MSSDS along with the industry size which is the number of employees working, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	8	N/A	N/A	N/A	930	Basis the data availability of MSSDS which is the number of candidates trained in the past year, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Paints & Coatings	2	N/A	N/A	90	N/A	Basis the data availability of DSDP, it can be <b>inferred that training can be provided in Paints &amp; Coatings sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Plumbing	3	N/A	N/A	60	N/A	Basis the data availability of DSDP, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	59	N/A	N/A	120	110	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Telecom	6	N/A	N/A	N/A	120	Basis the data available for MSSDS Skilling for the past year, it can be <b>inferred that training can be provided in Telecom sector</b>
Tourism & hospitality	20	N/A	N/A	N/A	300	Basis the data availability for MSSDS skilling for the past year, it can be <b>inferred that training can be provided in Tourism &amp; Hospitality sector</b>

**Note:**

*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Education / Food processing / Gem & jewellery / Handicraft & carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Life science / Metal products / Mining / Persons with Disability / Retail / Rubber / Textile because of factors like the industry not being surveyed, proper representation*

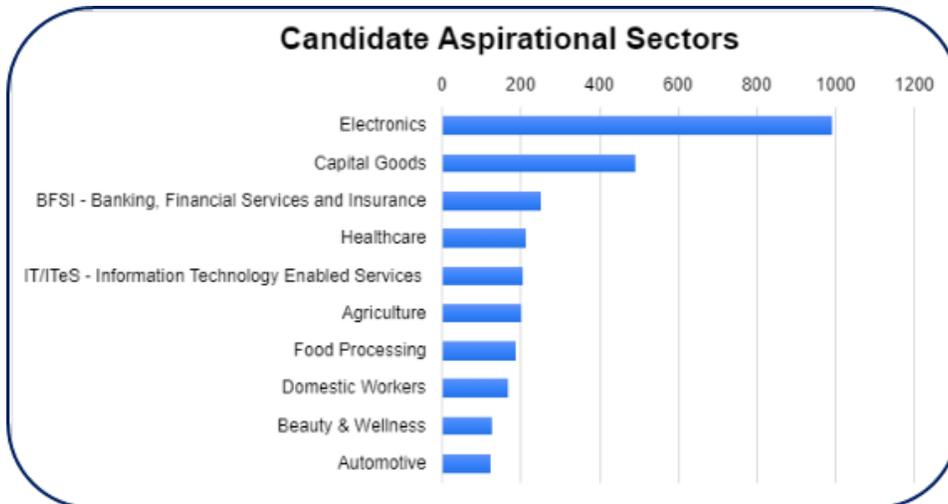
of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion

### 3.12 Hingoli

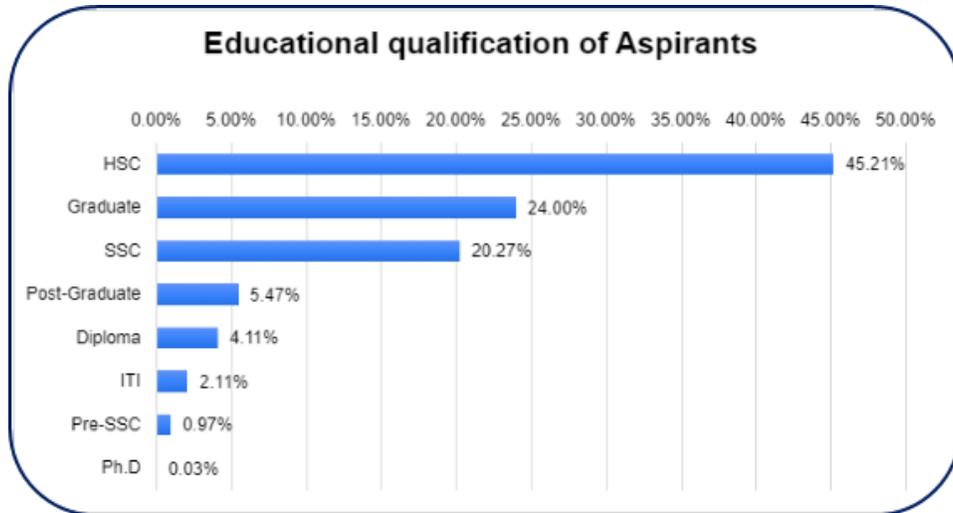
#### 3.12.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the Electronics is the topmost aspired by the candidates followed by Capital Goods, BFSI, Healthcare, IT/ITeS.

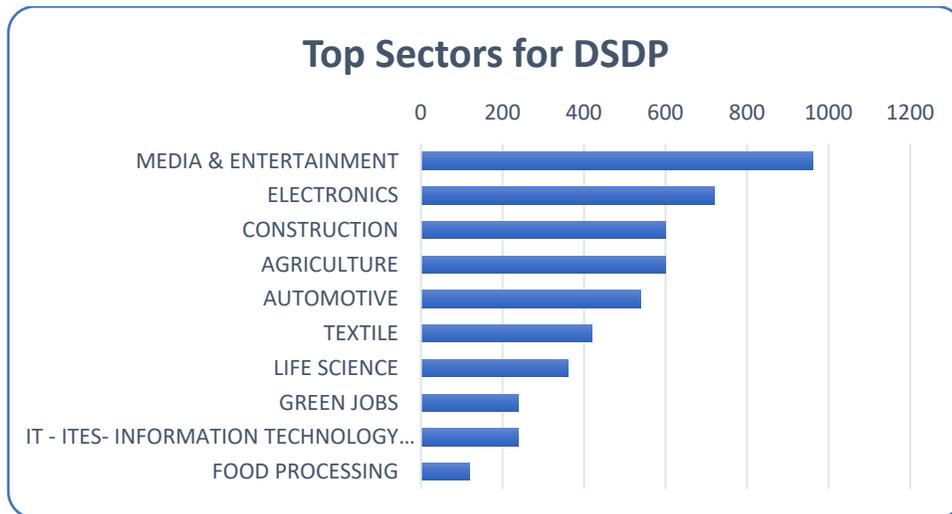


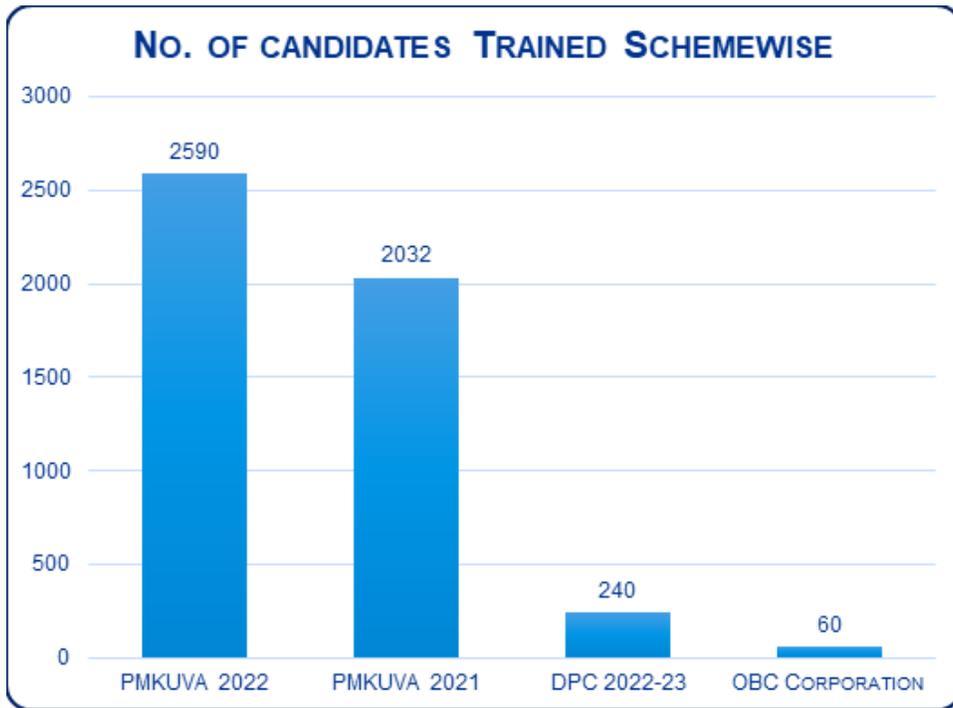
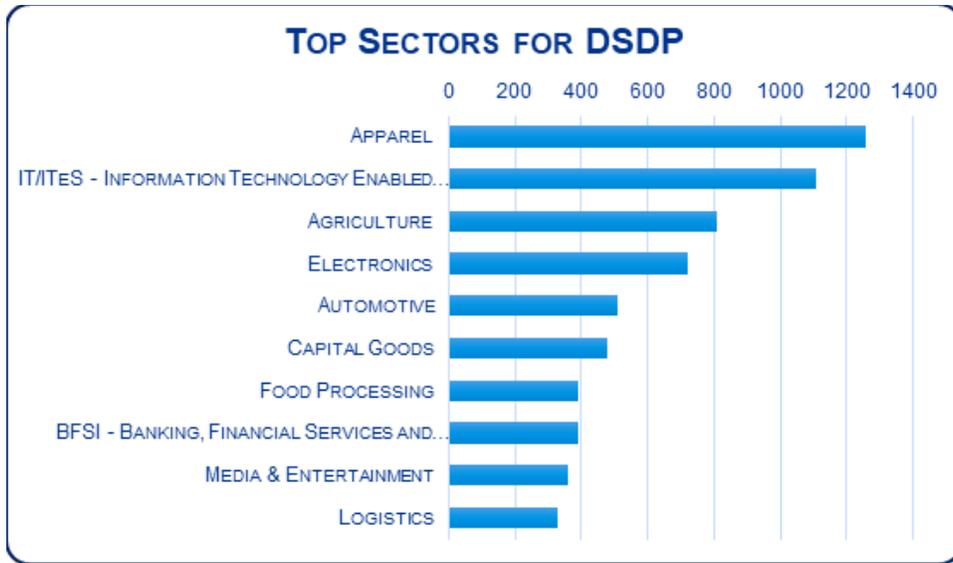
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Hingoli district. Many of the aspirants are HSC followed by Graduate and SSC.



### 3.12.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Hingoli. The top 5 sectors for the Industry are Media & Entertainment, Electronics, Construction Agriculture and Automotive.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2021-22	Apparel	Hand embroiderer (addawala) / hand embroiderer	30
DPC 2022-23	Capital goods	Manual metal arc welding/shielded metal arc welding welder	60
DPC 2022-23	Construction	Helper electrician	60
DPC 2022-23	Electronics	Cctv installation technician	60
DPC 2022-23	Electronics	Dth set top box installation and service technician	60
DPC 2022-23	Electronics	Led light repair technician	60
DPC 2022-23	Electronics	Solar & led technician	60
DPC 2022-23	Electronics	Tv repair technician	60
DPC 2022-23	IT-ITeS	Domestic data entry operator	60
DPC 2022-23	IT-ITeS	Domestic it helpdesk attendant	60
DPC 2022-23	Media and entertainment	Accounts executive	60
DPC 2022-23	Media and entertainment	Social media executive / rigging artist	60
DPC 2022-23	Power	Electrical winder	60
DPC 2022-23	Telecom	Broadband technician	60
DPC 2022-23	Tourism and hospitality	Guest service associate (front office)	30
PMKUYA 2021	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	30
PMKUYA 2021	Beauty and wellness	Bridal, fashion and portfolio makeup artist / bridal fashion and photographic makeup artist	21

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Capital goods	Fitter - fabrication	60
PMKUYA 2021	Capital goods	Manual metal arc welding/shielded metal arc welding welder	40
PMKUYA 2021	IT-ITeS	Domestic data entry operator	58
PMKUYA 2021	Media and entertainment	Director of photography	60
PMKUYA 2022	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	30
PMKUYA 2022	Capital goods	Manual metal arc welding/shielded metal arc welding welder	30
PMKUYA 2022	Electronics	Cctv installation technician	90
PMKUYA 2022	Electronics	Dth set top box installation and service technician	60
PMKUYA 2022	Electronics	Led light repair technician	30
PMKUYA 2022	Electronics	Tv repair technician	30
PMKUYA 2022	Food processing	Pickle making technician	76
PMKUYA 2022	Media and entertainment	Accounts executive	60
PMKUYA 2022	Media and entertainment	Animation director	30
PMKUYA 2022	Media and entertainment	Animator	90
PMKUYA 2022	Media and entertainment	Director of photography	30
PMKUYA 2022	Media and entertainment	Make-up artist	60
PMKUYA 2022	Media and entertainment	Social media executive / rigging artist	90
PMKUYA 2022	Power	Electrical winder	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Telecom	Broadband technician	150
PMKUYA 2022	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	60
PMKUYA 2022	Tourism and hospitality	Front office executive	60
<b>Grand Total</b>			<b>2115</b>

### 3.12.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided

Criteria	Inference
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	204	309	5	600	N/A	Basis the data availability of DSDP and the

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						significant industry size which is the number of employees working along with the number of candidates aspiring, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	113	N/A	N/A	N/A	90	Basis the data availability for MSSDS accompanied by the number if candidate aspiration, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	123	494	5	540	N/A	Basis the data available for DSDP and the industry size which is the number of employees working along with the candidate aspiration, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	128	667	2	N/A	21	Basis the data availability of Industry size which is the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	250	817	10	N/A	30	Basis the data availability of the industry size which signifies a considerable number, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	491	N/A	N/A	N/A	250	Basis the data availability for MSSDS and the candidate aspiration, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Construction	108	N/A	N/A	600	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	993	N/A	N/A	720	510	Basis the data availability of DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	188	1588	12	120	76	Basis the data availability of DSDP and MSSDS along with the Industry size which implies the number of employees working along with the

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						candidate aspiration, it can be <b>inferred that training can be provided in Food Processing sector</b>
Green jobs	51	N/A	N/A	240	N/A	Basis the availability of data from DSDP which implies the future candidates to be trained, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	215	4	1	60	N/A	Basis the data availability for DSDP details along with the candidate aspiration, it can be inferred that training can be provided in Healthcare sector
Iron & steel	15	280	2	N/A	N/A	Basis the data availability for Industry size which implies the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS Information Technology Enabled Services	- 206	60	2	240	178	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>can be provided in IT/ITeS sector</b>
Life science	43	N/A	N/A	360	N/A	Basis the data availability for DSDP which implies the future number of candidates to be trained, it can be <b>inferred that training can be provided in Life Science sector</b>
Media & entertainment	63	N/A	N/A	960	540	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Plumbing	14	N/A	N/A	120	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	24	N/A	N/A	N/A	90	Basis the data availability for MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Sports	53	N/A	N/A	60	N/A	Basis the data availability for DSDP and the relatively same number of candidate aspiration, it can be <b>inferred that training can be provided in Sports sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Telecom	23	N/A	N/A	120	270	Basis the data availability of DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	15	61	3	420	N/A	Basis the data availability of DSDP and the industry size, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	19	N/A	1	120	150	Basis the data availability of DSDP and MSSDS, it can be inferred that training can be provided in Tourism & Hospitality sector

**Note:**

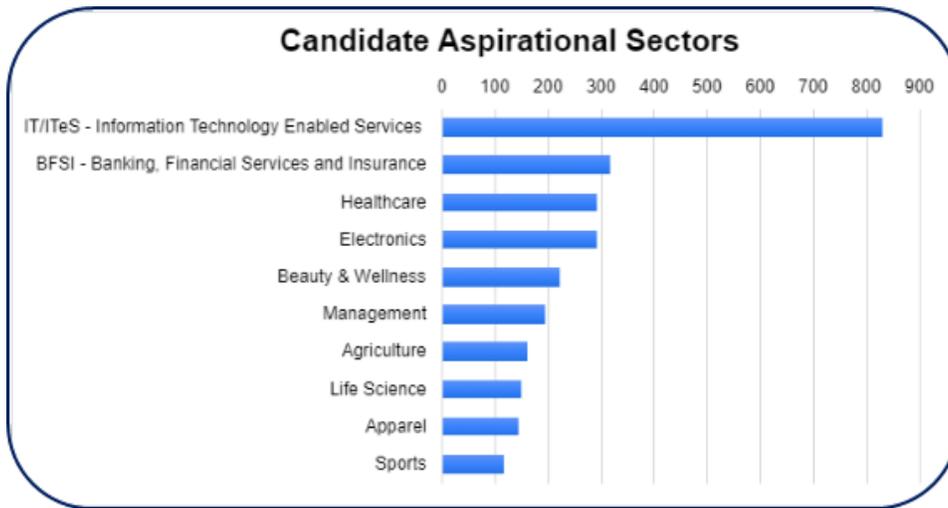
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Furniture & fittings / Gem & jewellery / Handicraft & carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Logistics / Management / Metal products / Mining / Paints & Coatings / Persons with Disability / Retail / Rubber because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.13 Jalgaon

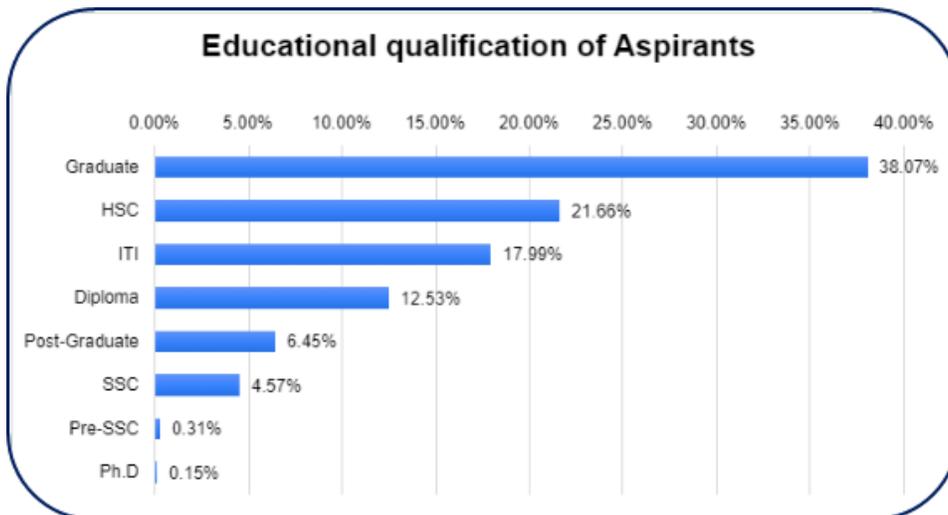
#### 3.13.1 Candidate Aspiration

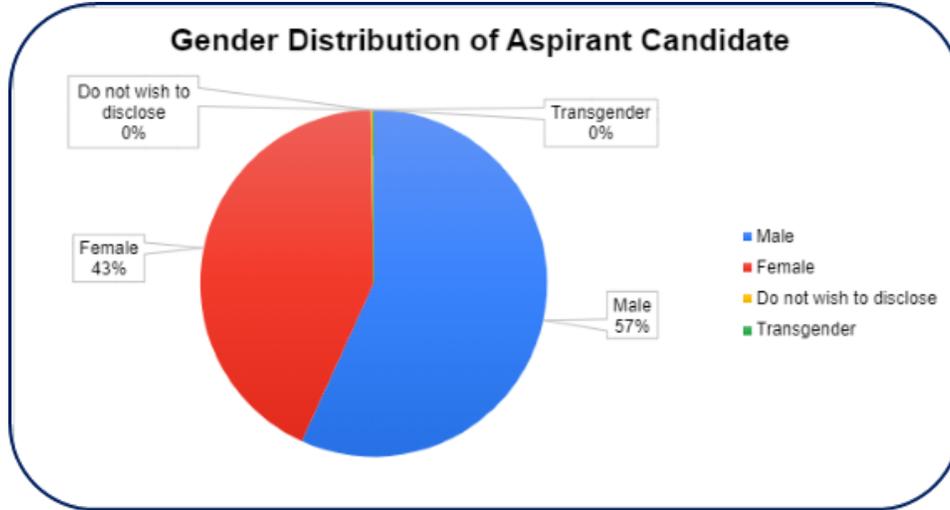
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by BFSI, Healthcare, Electronics, Beauty & wellness.



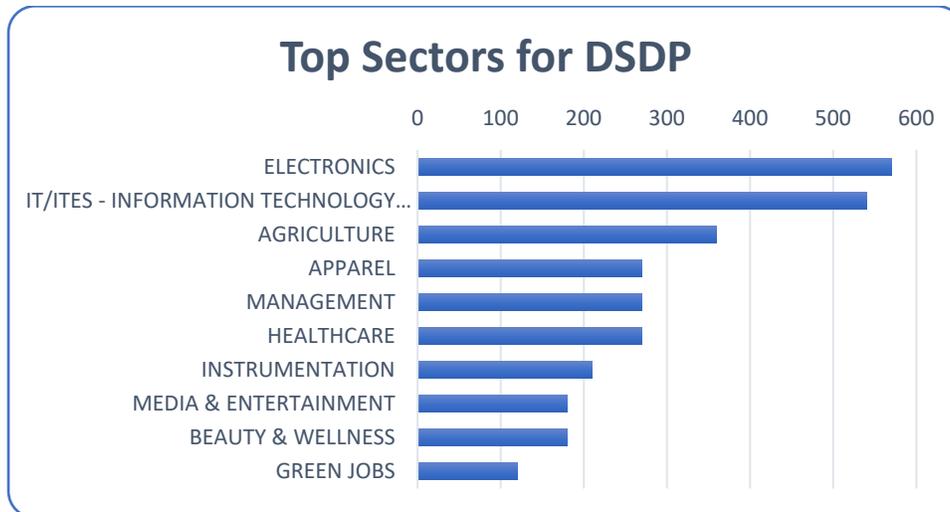
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Jalgaon district. Most candidates are Graduates followed by HSC and ITI

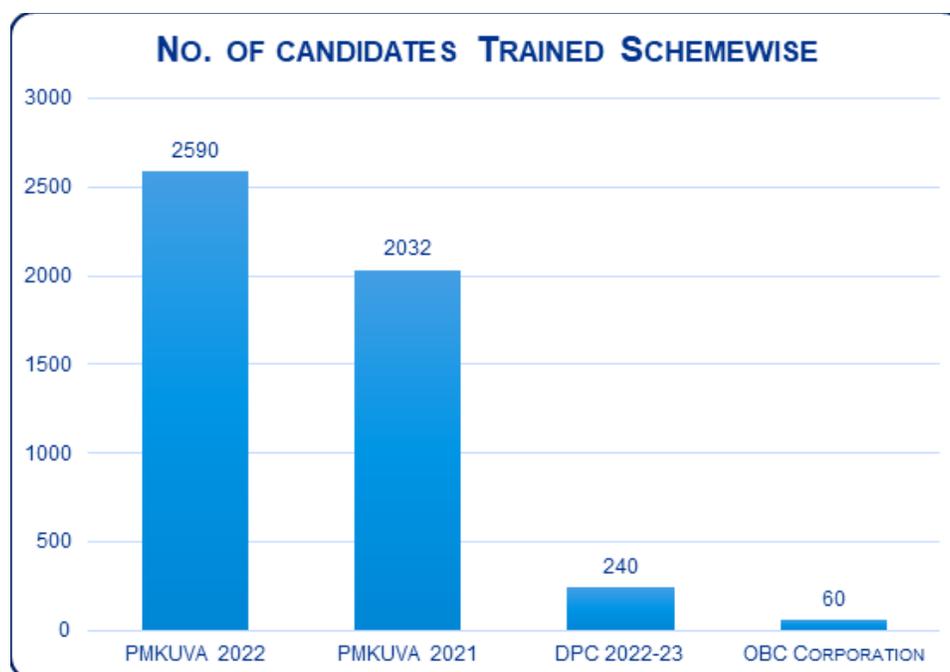




### 3.13.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Jalgaon. The top 5 sectors for the Industry are Electronics, IT/ITeS, Agriculture, Apparel and Management.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Beauty and wellness	Assistant spa therapist	30
DPC 2022-23	Electronics	Field technician - other home appliances	60
DPC 2022-23	IT-ITeS	Domestic data entry operator	90
DPC 2022-23	Media and entertainment	Accounts executive	30
DPC 2022-23	Power	Electrician domestic solutions	60
PMKUVA 2021	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	80
PMKUVA 2021	Electronics	Cctv installation technician	30
PMKUVA 2021	Electronics	Field technician - other home appliances	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Electronics	Solar panel installation technician	60
PMKUYA 2021	IT-ITeS	Domestic data entry operator	30
PMKUYA 2021	Power	Electrician domestic solutions	47
PMKUYA 2021	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	60
PMKUYA 2021	Tourism and hospitality	Assistant chef	300
PMKUYA 2022	Agriculture	Banana farmer cum primary processor / banana farmer	30
PMKUYA 2022	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	170
PMKUYA 2022	Apparel	Fashion designer	120
PMKUYA 2022	Beauty and wellness	Beauty therapist	60
PMKUYA 2022	Construction	Assistant electrician	30
PMKUYA 2022	Instrumentation	Junior Instrumentation Technician(Process Control)	150
PMKUYA 2022	Media and entertainment	Accounts executive	120
PMKUYA 2022	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	30
<b>Grand Total</b>			<b>1677</b>

### 3.13.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	161	194	11	360	30	Basis the data availability of DSDP and MSSDS along with the industry size which implies the number of employees working in the industry surveyed and the candidates aspiring, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	145	13	3	270	430	Basis the data availability of DSDP and MSSDS along with the number of candidates aspiring, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	86	2087	7	N/A	N/A	Basis the data available for Industry size which is a significant number of employees working in the industry surveyed, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	223	N/A	1	180	180	Basis the data available for DSDP and MSSDS along with the candidate aspiring, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	319	2920	8	N/A	N/A	Basis the data available for the significant industry size which is the number of employees working ,it can be inferred that training can be provided in BFSI sector
Capital goods	14	293	2	N/A	60	Basis the data available for MSSDS and the industry size which is the number of employees working, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Construction	59	35	3	60	N/A	Basis the data available for DSDP and the relatively similar number of candidate aspiration, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	292	1545	6	570	330	Basis the data available for DSDP and MSSDS along with a considerable industry size which is the number of employees working, it can

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						be inferred that training can be provided in <b>Electronics sector</b>
Green jobs	61	N/A	N/A	120	N/A	Basis the data available for DSDP which is the number of candidates to be trained, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	294	53	2	270	N/A	Basis the data available for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Healthcare sector</b>
Instrumentation	N/A	N/A	N/A	210	150	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Instrumentation sector</b>
Iron & steel	57	420	2	N/A	N/A	Basis the data available for Industry size which is the number of employees working for the industry surveyed, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	830	4	3	540	320	Basis the data available for DSDP and MSSDS along with the candidate aspiration, it can be inferred that training can be provided in IT/ITeS sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Logistics	3	N/A	1	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Logistics sector</b>
Management	194	1070	4	270	N/A	Basis the data availability for DSDP and Industry size, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	57	17	1	180	180	Basis the data available for DSDP and MSSDS, it can be inferred that training can be provided in Media & entertainment sector
Power	42	N/A	N/A	60	127	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Retail sector</b>
Telecom	15	40	1	90	90	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Tourism & hospitality	26	N/A	N/A	30	300	Basis the data available for DSDP and MSSDS, it can be <b>inferred that training can be provided in</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>Tourism &amp; hospitality sector</b>

**Note:**

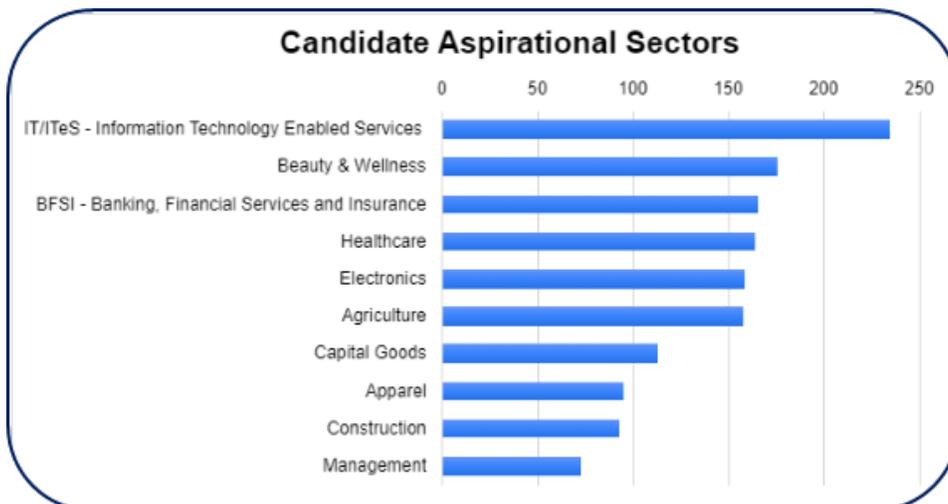
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Food processing / Furniture & fittings / Gem & jewellery / Hydrocarbon / Infrastructure / Leather / Life science / Metal products / Mining / Paints & Coatings / Persons with Disability / Plumbing / Rubber / Sports / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

**3.14 Jalna**

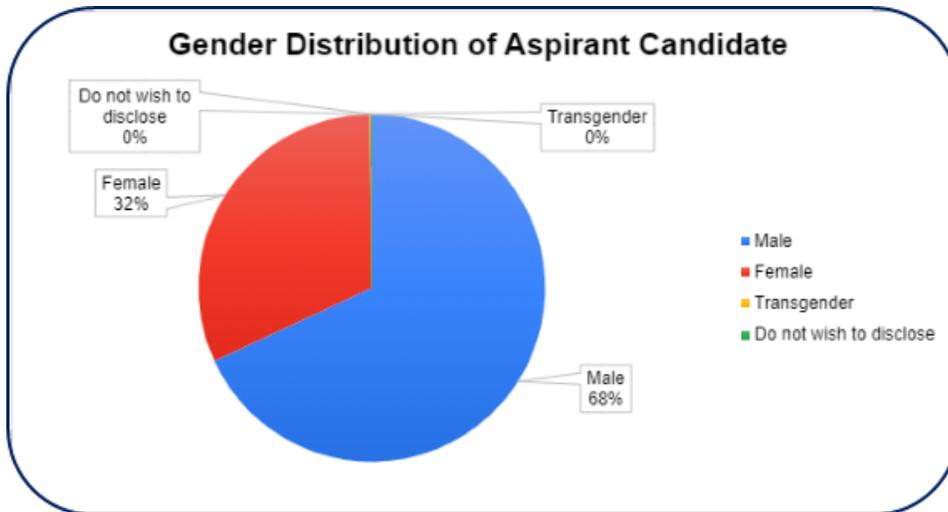
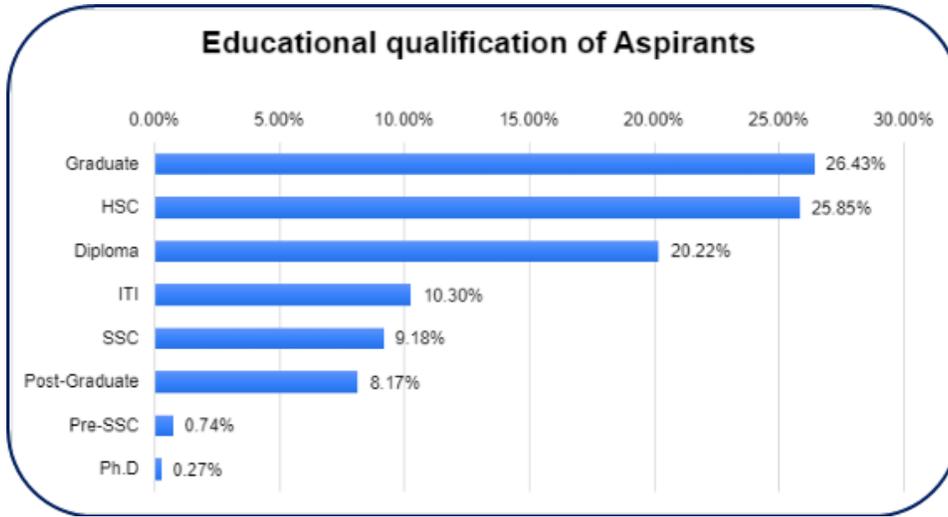
**3.14.1 Candidate Aspiration**

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by Beauty & Wellness, BFSI, Healthcare & Electronics.



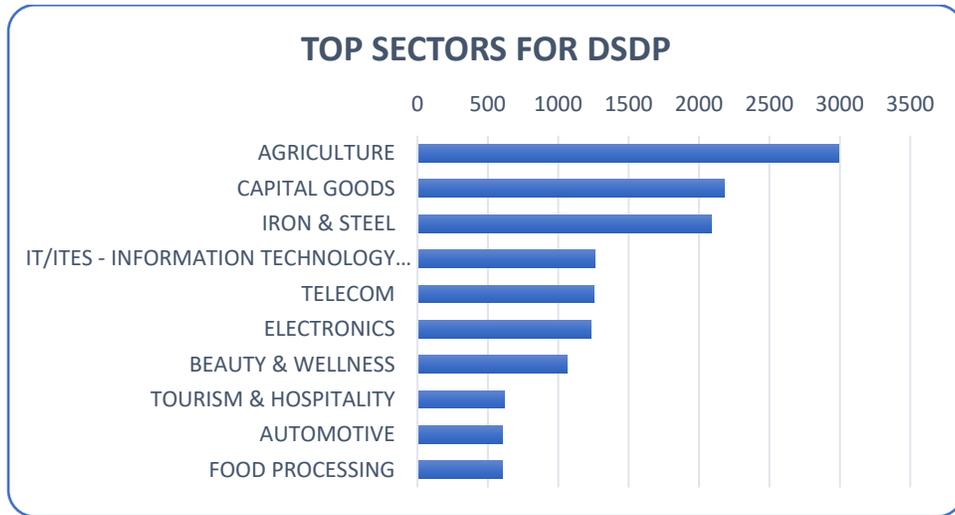
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Jalna district. Most candidates are Graduates followed by HSC and Diploma



### 3.14.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Jalna.

The top 5 sectors for the Industry are Agriculture, Capital Goods, Iron & Steel, IT/ITeS and Telecom



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self employed tailor	30
DPC 2022-23	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	50
DPC 2022-23	Beauty and wellness	Beauty therapist	30
DPC 2022-23	Capital goods	Cnc operator – turning	75
DPC 2022-23	Capital goods	Fitter – fabrication	50
DPC 2022-23	Capital goods	Fitter - mechanical assembly	100
DPC 2022-23	Capital goods	Manual metal arc welding/shielded metal arc welding welder	75
DPC 2022-23	Electronics	Field technician - air conditioner / field technician – ac	30
DPC 2022-23	Power	Electrician domestic solutions	60
DPC 2022-23	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	50
DPC 2022-23	Textile	Speed frame operator / Tenter and doffer	50
PMKUYA 2021	Electronics	Field technician - air conditioner / field technician – ac	29
PMKUYA 2021	Electronics	Field technician - computing and peripherals	30
PMKUYA 2021	Electronics	Mobile phone hardware repair technician	20
PMKUYA 2021	It-ITeS	Domestic data entry operator	30
PMKUYA 2021	Tourism and hospitality	Assistant chef	100
PMKUYA 2022	Agriculture	Micro irrigation technician	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Apparel	Self employed tailor	30
PMKUYA 2022	Healthcare	General duty assistant	20
PMKUYA 2022	It-ITeS	Domestic data entry operator	20
PMKUYA 2022	Telecom	Broadband technician	60
PMKUYA 2022	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	20
PMKUYA 2022	Textile	Speed frame operator / Tenter and doffer	118
<b>Grand Total</b>			<b>1167</b>

### 3.14.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.

- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	277	35	2	720	290	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	214	840	7	960	2474	Basis the data availability for DSDP and MSSDS along with a significant industry size which is the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	125	4789	17	450	N/A	Basis the data availability for DSDP and the significant number of industry size, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	355	N/A	1	330	425	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial	1578	2948	8	240	450	Basis the data available for DSDP and MSSDS along with the significant

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Services and Insurance						industry size which is the number of employees along with the candidate aspiration, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	50	3413	61	420	943	Basis the data availability of DSDP and MSSDS along with the industry size which is a significant number of employees working, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Construction	110	291	7	360	N/A	Basis the data availability of DSDP along with the industry size and candidate aspiration, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	394	110	3	780	1741	Basis the data availability of DSDP and MSSDS along with the industry size, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	230	447	5	240	570	Basis the data availability for DSDP and MSSDS along with the industry size, it can be <b>inferred</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>that training can be provided in Food Processing sector</b>
Furniture & fittings	14	55	3	60	N/A	Basis the data availability for DSDP along with relatively same industry size, it can be <b>inferred that training can be provided in Furniture &amp; Fittings sector</b>
Gem & jewellery	102	N/A	N/A	90	335	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Gem &amp; Jewellery sector</b>
Green jobs	75	N/A	N/A	30	N/A	Despite the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Handicraft & carpet	43	15	1	90	N/A	Basis the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	435	153	3	750	60	Basis the data availability for DSDP and MSSDS along with the candidate aspiration and the industry

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						size, it can be <b>inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	16	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be inferred that training can be provided in Hydrocarbon sector
Iron & steel	16	2052	13	60	N/A	Basis the data availability of DSDP data and the industry size which is the number of employees working, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS- Information Technology Enabled Services	1824	32	7	690	450	Basis the data availability of DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Life science	199	195	4	30	N/A	Basis the data availability of DSDP and industry size with the relatively same number of candidates aspiring, it can be <b>inferred that training can be provided in Life Science sector</b>
Logistics	4	529	4	240	N/A	Basis the data availability for DSDP and industry

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						size, it can be inferred that training should be provided in Logistics sector
Management	561	4171	6	180	N/A	Basis the data availability for DSDP and industry size along with the candidate aspiration, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	161	N/A	N/A	270	1710	Basis the data availability of DSDP and MSSDS, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Paints & Coatings	24	300	1	N/A	N/A	Basis the data availability of industry size which is a significant number of employees working, it can be <b>inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	8	N/A	N/A	120	60	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	47	40	1	120	120	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Retail	N/A	N/A	N/A	60	N/A	Basis the data availability for DSDP which is the number of candidates to be trained in future, it can be <b>inferred that training can be provided for Retail sector</b>
Telecom	31	N/A	N/A	150	360	Basis the data availability of DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	63	792	5	120	N/A	Basis the data availability for DSDP and Industry size which is the number of employees working, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	132	611	13	240	990	Basis the data availability for DSDP, MSSDS and the industry size, it can be <b>inferred that training can be provided in Tourism &amp; Hospitality sector</b>

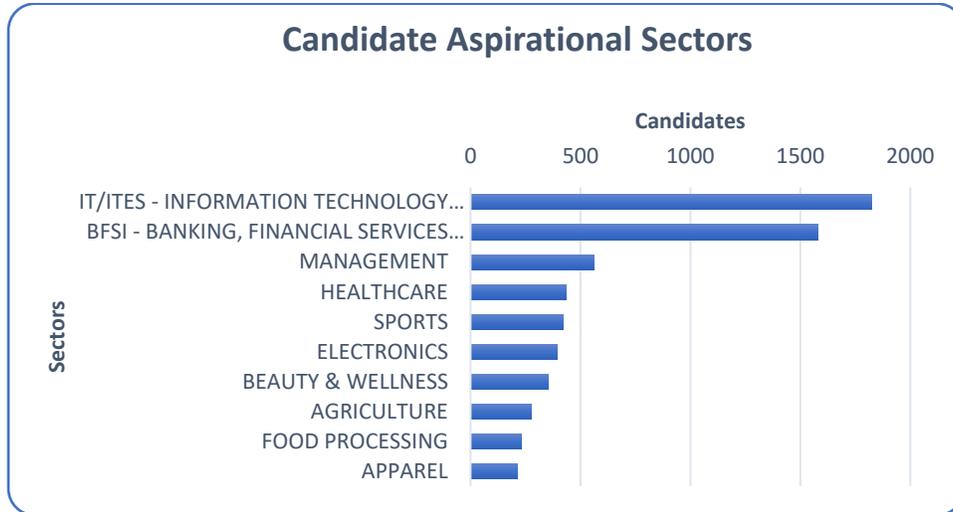
**Note:**

*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic Workers / Education / Infrastructure / Instrumentation / Leather / Metal products / Mining / Persons with Disability / Rubber / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

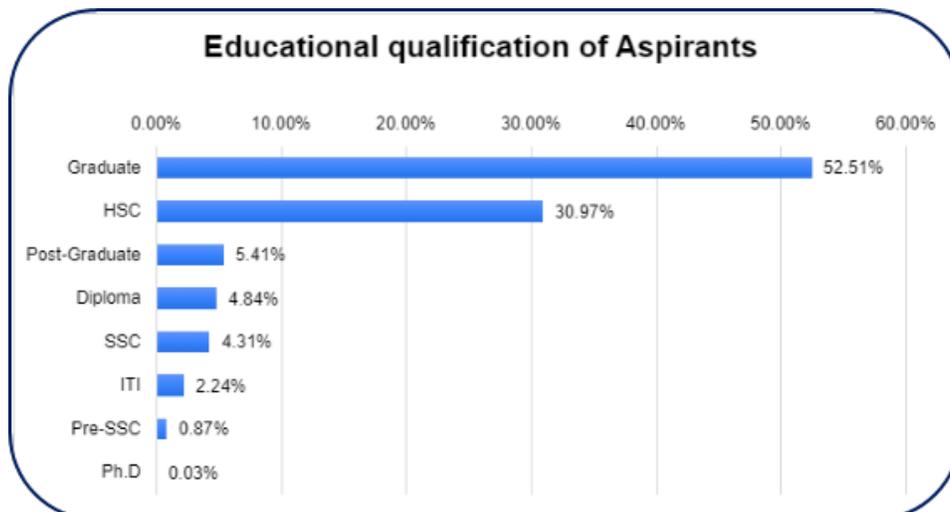
### 3.15 Kolhapur

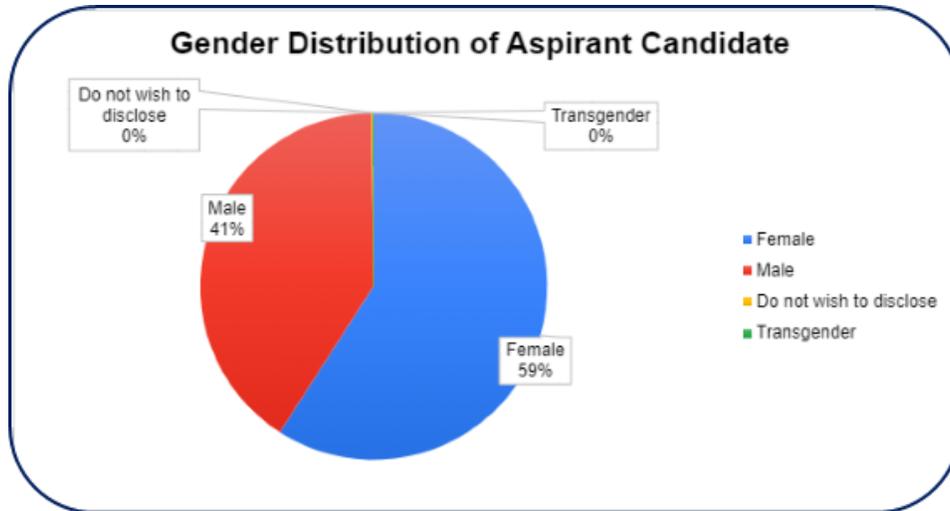
#### 3.15.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors. As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by BFSI, Management, Healthcare and Sports.



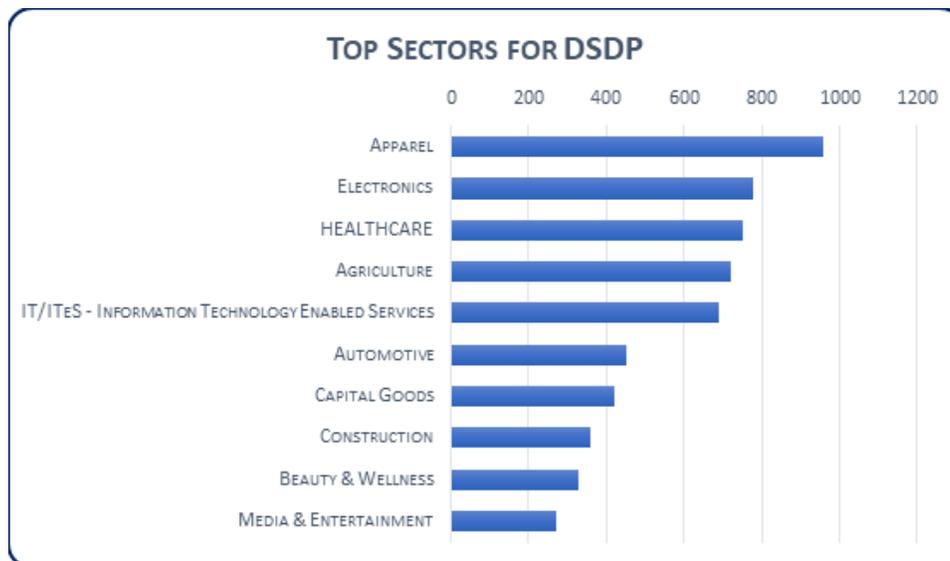
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Kolhapur district. Most candidates are Graduates followed by HSC and Post Graduate.

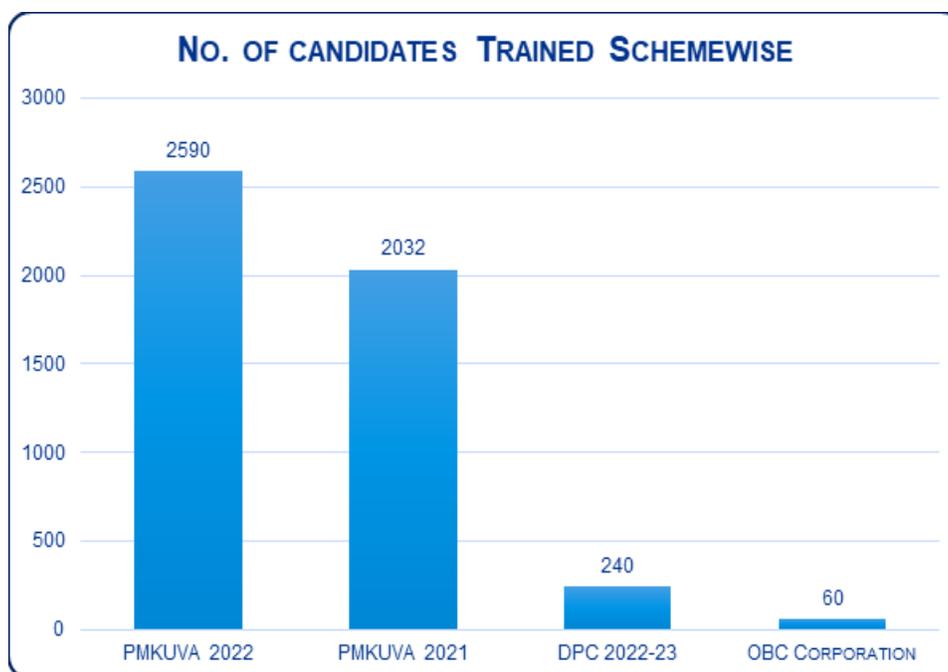




### 3.15.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Kolhapur. The top 5 sectors for the Industry are Apparel, Electronics, Healthcare, Agriculture and IT/ITeS.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Dairy farmer/ entrepreneur	60
DPC 2022-23	Apparel	Self employed tailor	360
DPC 2022-23	Apparel	Sewing machine operator	180
DPC 2022-23	Beauty and wellness	Beauty therapist	90
DPC 2022-23	Bfsi	Accounts executive	240
DPC 2022-23	Capital goods	Cnc operator – turning	240
DPC 2022-23	Construction	Assistant electrician	120
DPC 2022-23	Electronics	Cctv installation technician	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Electronics	Field technician - computing and peripherals	270
DPC 2022-23	Electronics	Field technician - other home appliances	60
DPC 2022-23	Food processing	Baking technician/operative / baking technician	90
DPC 2022-23	Gems and jewellery	Cast & diamonds set jewellery-wax setter	30
DPC 2022-23	Healthcare	General duty assistant	60
DPC 2022-23	It-ites	Customer care executive-domestic- non- voice / crm domestic non -voice	120
DPC 2022-23	It-ites	Domestic data entry operator	120
DPC 2022-23	It-ites	Junior software developer	120
DPC 2022-23	Plumbing	Plumber (general)	60
DPC 2022-23	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	60
DPC 2022-23	Tourism and hospitality	Front office executive	60
OBC Corporation	Apparel	Self employed tailor	30
PMKUVA 2021	Agriculture	Dairy farmer/ entrepreneur	60
PMKUVA 2021	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	150
PMKUVA 2021	Apparel	Pattern master	417
PMKUVA 2021	Apparel	Sampling tailor	89

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Apparel	Self employed tailor	301
PMKUYA 2021	Apparel	Sewing machine operator	140
PMKUYA 2021	Beauty and wellness	Beauty therapist	215
PMKUYA 2021	Bfsi	Accounts executive	180
PMKUYA 2021	Capital goods	Cnc operator - turning	59
PMKUYA 2021	Construction	Assistant electrician	204
PMKUYA 2021	Construction	Construction electrician - lv	20
PMKUYA 2021	Electronics	Field technician - computing and peripherals	450
PMKUYA 2021	Electronics	Multi skill technician (electrical)	150
PMKUYA 2021	It-ites	Domestic data entry operator	90
PMKUYA 2021	Media and entertainment	Accounts executive	270
PMKUYA 2021	Media and entertainment	Animation director	60
PMKUYA 2021	Media and entertainment	Digital marketing manager	60
PMKUYA 2021	Media and entertainment	Graphic designer	180
PMKUYA 2021	Media and entertainment	Search engine marketing executive	60
PMKUYA 2021	Media and entertainment	Social media executive / rigging artist	120
PMKUYA 2021	Power	Lineman distribution	120
PMKUYA 2021	Telecom	Telecom customer care executive - call	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
		center/relationship center / customer care executive (call centre)	
PMKUYA 2021	Tourism and hospitality	Front office executive	300
PMKUYA 2021	Tourism and hospitality	Guest service executive (front office)	60
PMKUYA 2022	Agriculture	Dairy farmer/ entrepreneur	170
PMKUYA 2022	Apparel	Assistant designer- fashion, home and made-ups / assistant fashion designer	30
PMKUYA 2022	Apparel	Pattern master	210
PMKUYA 2022	Apparel	Sampling tailor	120
PMKUYA 2022	Apparel	Self employed tailor	360
PMKUYA 2022	Apparel	Sewing machine operator	60
PMKUYA 2022	Beauty and wellness	Beauty therapist	120
PMKUYA 2022	Bfsi	Accounts executive	30
PMKUYA 2022	Capital goods	Cnc operator - turning	30
PMKUYA 2022	Construction	Assistant electrician	210
PMKUYA 2022	Construction	Surveyor	30
PMKUYA 2022	Electronics	Cctv installation technician	60
PMKUYA 2022	Electronics	Field technician - computing and peripherals	390
PMKUYA 2022	Electronics	Field technician - networking and storage	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Electronics	Field technician - other home appliances	30
PMKUYA 2022	Electronics	Multi skill technician (electrical)	210
PMKUYA 2022	Food processing	Multi skill technician (food processing)	480
PMKUYA 2022	Gems and jewellery	Jewellery designer - cad	60
PMKUYA 2022	Gems and jewellery	Jewellery retail-jewellery retail sales associate (basic)	120
PMKUYA 2022	Gems and jewellery	Stone fixer - imitation jewellery	120
PMKUYA 2022	Media and entertainment	Account director (advertising agency)	90
PMKUYA 2022	Media and entertainment	Accounts executive	450
PMKUYA 2022	Media and entertainment	Animation director	90
PMKUYA 2022	Media and entertainment	Digital marketing manager	90
PMKUYA 2022	Media and entertainment	Graphic designer	30
PMKUYA 2022	Media and entertainment	Make-up artist	120
PMKUYA 2022	Media and entertainment	Social media executive / rigging artist	90
PMKUYA 2022	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	180
PMKUYA 2022	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	100
PMKUYA 2022	Tourism and hospitality	Front office executive	190

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
<b>PMKUYA 2022</b>	Tourism and hospitality	Guest service executive (front office)	190
<b>Grand Total</b>			<b>10825</b>

### 3.15.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided

Criteria	Inference
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	277	35	2	720	290	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	214	840	7	960	2474	Basis the availability of DSDP and MSSDS along with a

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						significant number of industry size which I the number of employees working, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	125	4789	17	450	N/A	Basis the data available in DSDP and a significant number of employees working, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	355	N/A	1	330	425	Basis the data available for DSDP and MSSDS along with a relatively similar number of candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	1578	2948	8	240	450	Basis the data availability for DSDP and MSSDS along with the significant number of industry size which is the number of employees, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	50	3413	61	420	943	Basis the data availability for DSDP and MSSDS along with the significant number of industry size which is the number of employees working, it can be <b>inferred that training can be provided in Capital Goods sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Construction	110	291	7	360	N/A	Basis the data availability for DSDP and Industry size, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	394	110	3	780	1741	Basis the data availability for DSDP and MSSDS along with the Industry size and the significant candidate aspiring, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	230	447	5	240	570	Basis the data available for DSDP and MSSDS, along with the industry size and the candidate aspiration, it can be <b>inferred that training can be provided in Food Processing sector</b>
Furniture & fittings	14	55	3	60	N/A	Basis the data availability for DSDP and relatively same number of industry size, it can be <b>inferred that training can be provided in Furniture &amp; fittings sector</b>
Gem & jewellery	102	N/A	N/A	90	335	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Gem &amp; Jewellery sector</b>
Green jobs	75	N/A	N/A	30	N/A	Basis the data availability for DSDP and the candidate aspiration, it can be <b>inferred</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>that training can be provided in Green Jobs sector</b>
Handicraft & carpet	43	15	1	90	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided for Handicraft &amp; carpet sector</b>
Healthcare	435	153	3	750	60	Basis the data availability for DSDP and industry size along with the candidate aspiration, it can be <b>inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	16	0	N/A	60	N/A	<b>Basis the data availability for DSDP, it can be inferred that training can be provided in Hydrocarbon sector</b>
Iron & steel	16	2052	13	60	N/A	Basis the data availability for DSDP and the industry size which is a significant number of working employees, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	1824	32	7	690	450	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Life science	199	195	4	30	N/A	Basis the data availability for DSDP and industry size, it can be <b>inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>be provided in Life Science sector</b>
Logistics	4	529	4	240	N/A	Basis the data availability for DSDP and industry size, it can be <b>inferred that training can be provided in Logistics sector</b>
Management	561	4171	6	180	N/A	Basis the data availability for DSDP and industry size which is a significant number, it can <b>inferred that training can be provided in Management sector</b>
Media & entertainment	161	N/A	N/A	270	1710	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Media &amp; entertainment sector</b>
Paints & Coatings	24	300	1	N/A	N/A	Basis the data availability for industry size, it can be <b>inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	8	N/A	N/A	120	60	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	47	40	1	120	120	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	60	N/A	Basis the data availability for DSDP which implies the number of candidates to be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						trained in future, it can be <b>inferred that training can be provided in Retail sector</b>
Telecom	31	N/A	N/A	150	360	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	63	792	5	120	N/A	Basis the data availability for DSDP and the industry size which is a significant number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	132	611	13	240	990	Basis the data availability for DSDP and MSSDS along with the industry size which is the number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in Tourism &amp; hospitality sector</b>

**Note:**

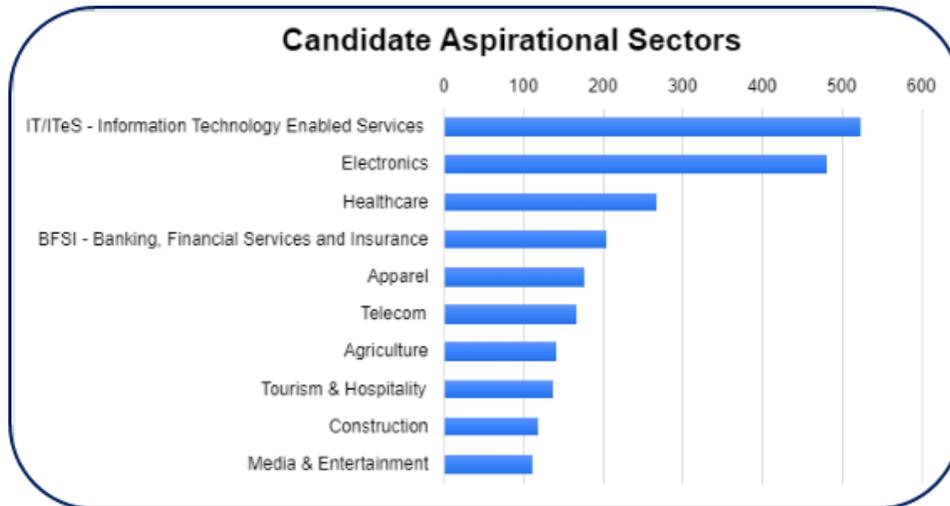
*Basis the unavailability of data for certain sectors like Aerospace and Aviation / Domestic workers / Education / Infrastructure / Instrumentation / Leather / Metal products / Mining / Persons with Disability / Rubber / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.16 Latur

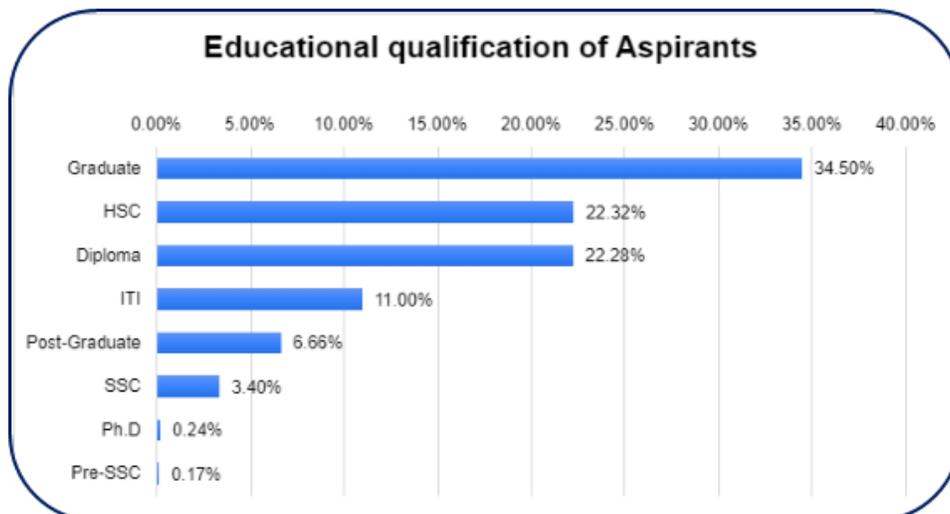
#### 3.16.1 Candidate Aspiration

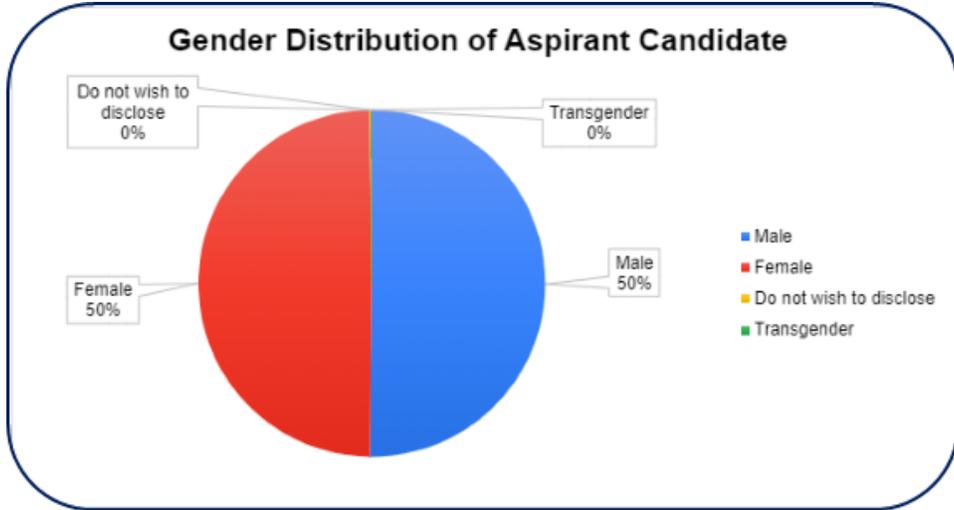
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the IT/ITeS is the topmost aspired by the candidates followed by Electronics, Healthcare, BFSI and Apparel.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Latur district. Most candidates are Graduates followed by HSC and Diploma.

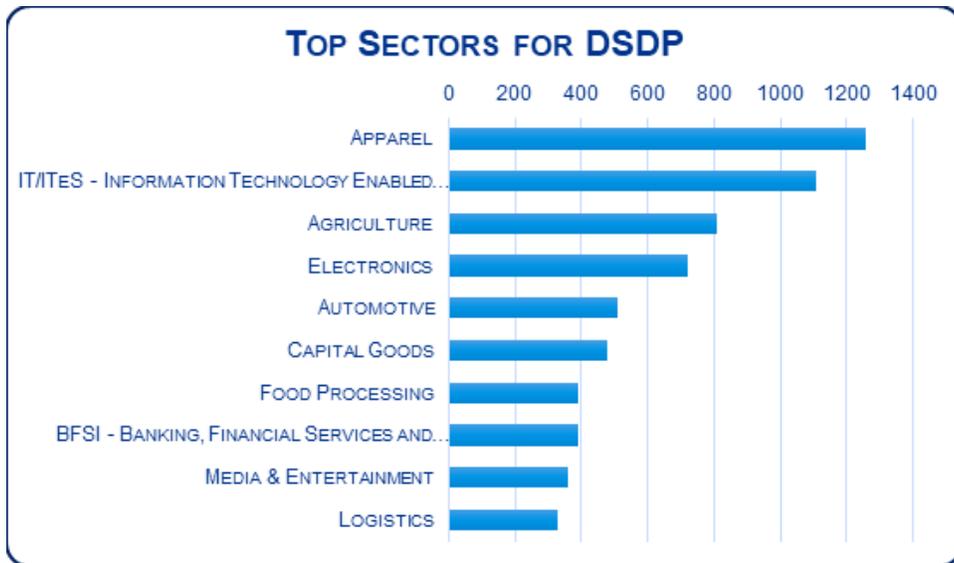


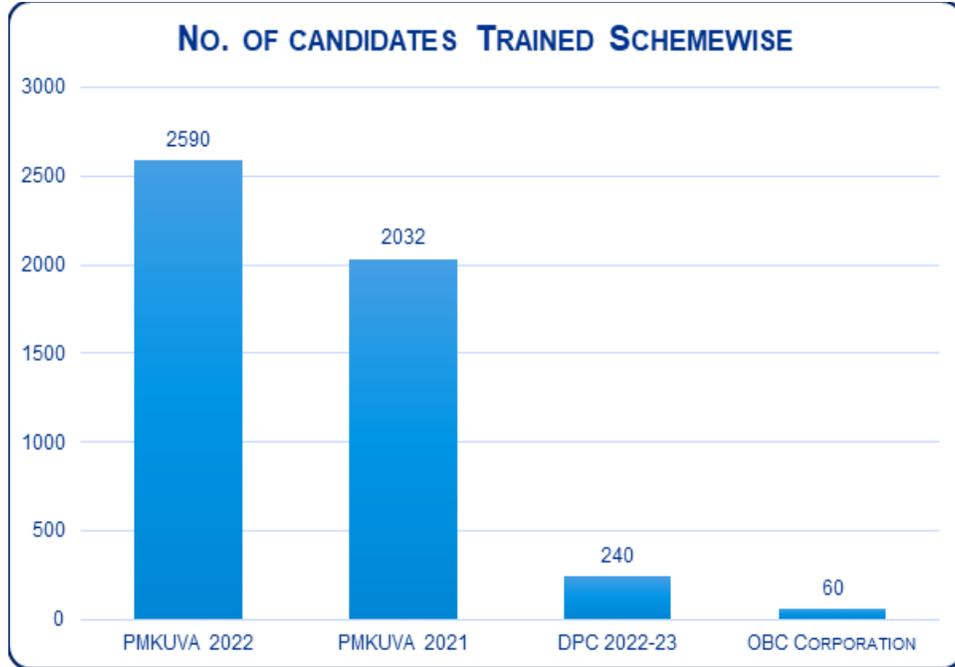


### 3.16.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Latur.

The top 5 sectors for the Industry are Apparel, IT/ITeS, Agriculture, Electronics and Automotive





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self employed tailor	30
DPC 2022-23	Beauty and wellness	Beauty therapist	30
DPC 2022-23	Electronics	Field technician - computing and peripherals	30
DPC 2022-23	IT-ITeS	Domestic data entry operator	60
DPC 2022-23	Logistics	Documentation executive / documentation assistant	30
DPC 2022-23	Media and entertainment	Accounts executive	60
OBC Corporation	IT-ITeS	Domestic data entry operator	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Apparel	Sampling tailor	240
PMKUYA 2021	Apparel	Self employed tailor	100
PMKUYA 2021	Beauty and wellness	Assistant beauty therapist	200
PMKUYA 2021	Electronics	Cctv installation technician	240
PMKUYA 2021	Electronics	Field technician - computing and peripherals	240
PMKUYA 2021	Electronics	Solar panel installation technician	60
PMKUYA 2021	Green jobs	Solar pv installer (suryamitra)	60
PMKUYA 2021	Logistics	Documentation executive / documentation assistant	120
PMKUYA 2021	Media and entertainment	Accounts executive	240
PMKUYA 2021	Power	Electrician domestic solutions	112
PMKUYA 2021	Power	Lineman distribution	60
PMKUYA 2021	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	60
PMKUYA 2021	Tourism and hospitality	Assistant chef	300
PMKUYA 2022	Agriculture	Dairy farmer/ entrepreneur	60
PMKUYA 2022	Agriculture	Micro irrigation technician	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Apparel	Sampling tailor	390
PMKUYA 2022	Apparel	Self employed tailor	270
PMKUYA 2022	Beauty and wellness	Assistant beauty therapist	90
PMKUYA 2022	BFSI	Accounts executive	60
PMKUYA 2022	Electronics	Cctv installation technician	60
PMKUYA 2022	Electronics	Field technician - computing and peripherals	210
PMKUYA 2022	Electronics	Mobile phone hardware repair technician	120
PMKUYA 2022	Electronics	Multi skill technician (electrical)	30
PMKUYA 2022	Food processing	Dairy products processor	180
PMKUYA 2022	Food processing	Multi skill technician (food processing)	120
PMKUYA 2022	Logistics	Documentation executive / documentation assistant	90
PMKUYA 2022	Media and entertainment	Accounts executive	240
PMKUYA 2022	Media and entertainment	Graphic designer	210
PMKUYA 2022	Media and entertainment	Social media executive / rigging artist	60
PMKUYA 2022	Telecom	Broadband technician	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	50
PMKUYA 2022	Telecom	Telecom customer care executive - call center/relationship center / customer care executive (call centre)	60
PMKUYA 2022	Tourism and hospitality	Guest service associate (front office)	100
PMKUYA 2022	Tourism and hospitality	Guest service executive (front office)	40
<b>Grand Total</b>			<b>4922</b>

### 3.16.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.

- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	142	5689	61	810	120	Basis the data availability for DSDP and MSSDS along with a significant number of industry size which is the number of employees working, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	176	56	7	1260	1030	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	60	3492	29	510	72	Basis the data availability for DSDP and MSSDS along with the industry size, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	69	47	4	150	320	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in the Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	205	2935	8	390	60	Basis the data availability for DSDP and MSSDS along with the significant industry size which is the number of employees in the industry surveyed, it can be <b>inferred that training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in the BFSI sector</b>
Capital goods	10	58	4	480	N/A	Basis the data availability for DSDP for the future number of candidates to be trained, it can be <b>inferred that training can be provided in the Capital Goods sector</b>
Construction	118	93	8	300	N/A	Basis the data availability for DSDP and the industry size along with the candidate aspiration, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	482	29	6	720	1081	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in the Electronics sector</b>
Food processing	48	1084	8	390	300	Basis the data availability for DSDP and MSSDS along with the significant number of industry size, it can be <b>inferred that training can be provided in Food Processing sector</b>
Green jobs	22	N/A	N/A	120	60	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided for Green Jobs sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Healthcare	267	4	1	180	N/A	Basis the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Healthcare sector</b>
Iron & steel	11	273	3	120	N/A	Basis the data availability for DSDP and industry size, it can be <b>inferred that training can be provided for Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	524	N/A	1	1110	134	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be inferred that training can be provided in IT/ITeS sector
Logistics	5	N/A	N/A	330	240	Basis the data availability for DSDP and MSSDS, it can be inferred that training can be provided in logistics sector
Management	110	239	9	N/A	N/A	Basis the data availability for industry size which is the number of employees working in that industry, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	112	7	3	360	900	Basis the data availability for DSDP and MSSDS along with candidate aspiration, it can be <b>inferred that training can be provided in</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>Media &amp; Entertainment sector</b>
Paints & Coatings	9	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Paints &amp; coatings sector</b>
Plumbing	2	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	50	N/A	N/A	270	172	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Telecom	168	10	2	90	260	Basis the data available for DSDP and MSSDS and the candidate aspiration, it can be <b>inferred that training can be provided in Telecom sector</b>
Tourism & hospitality	138	32	4	210	440	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Tourism &amp; hospitality sector</b>

**Note:**

*Basis the unavailability of data for certain sectors Aerospace and Aviation / Domestic Workers / Education / Furniture & Fittings / Gem & Jewellery / Handicraft & Carpet / Hydrocarbon /*

*Infrastructure / Instrumentation / Leather / Life science / Metal products / Mining / Persons with Disability / Retail / Rubber / Sports / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

### 3.17 Mumbai City & Suburban

#### 3.17.1 Candidate Aspiration

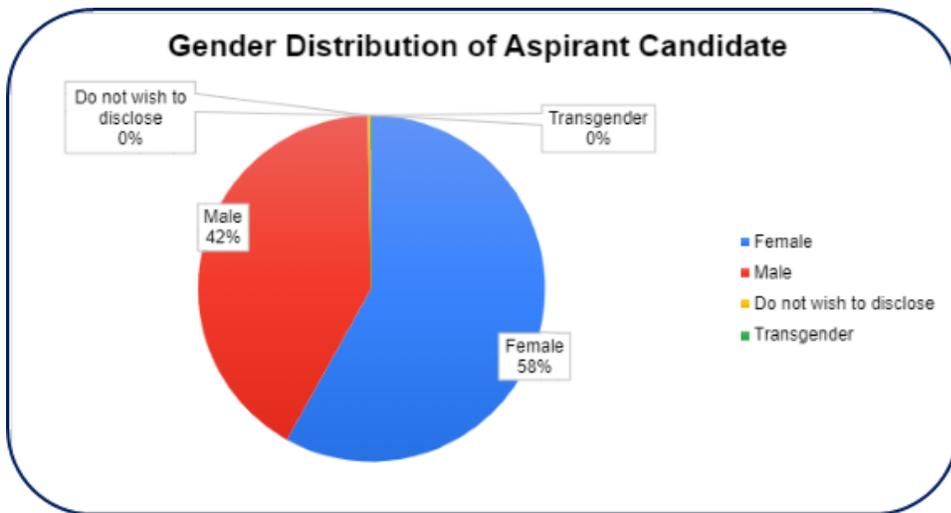
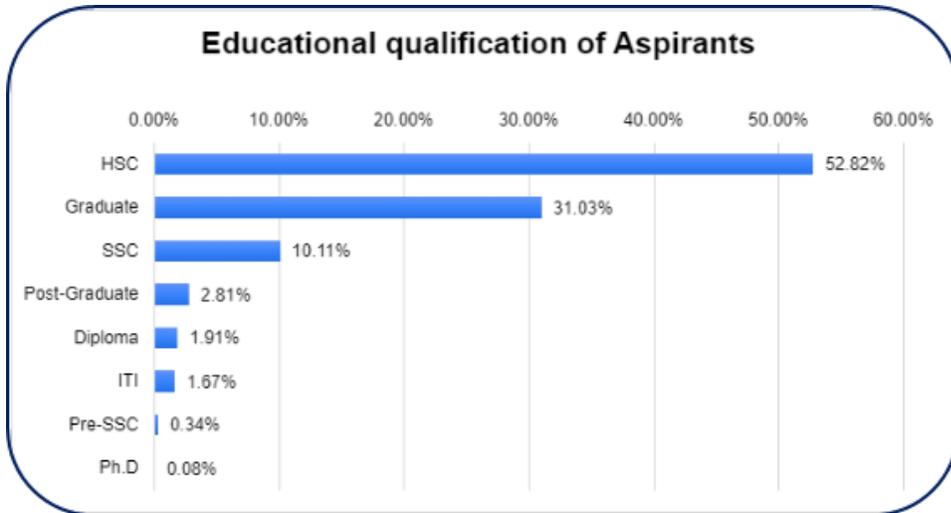
##### *Mumbai City*

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the BFSI is the topmost aspired by the candidates followed by ITeS, Management, Media & Entertainment and Sports.



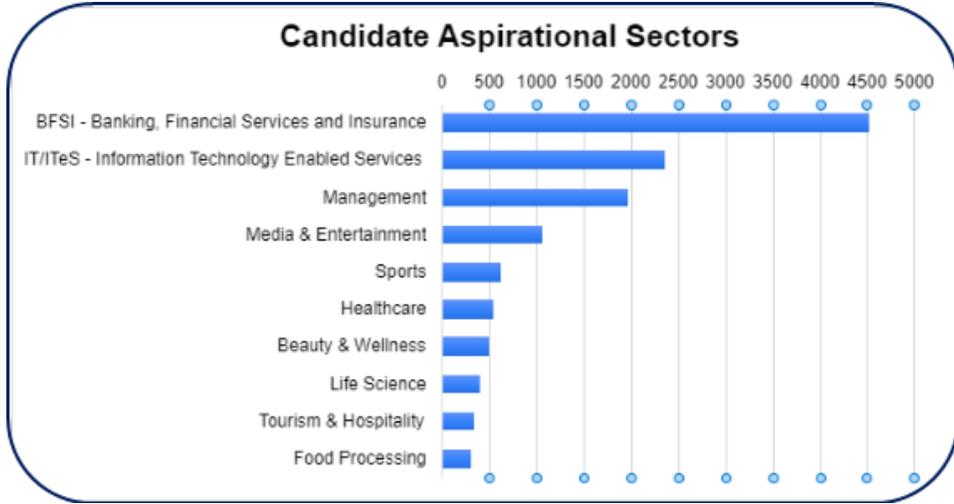
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Mumbai city district. Most candidates are HSC followed by Graduate and SSC.



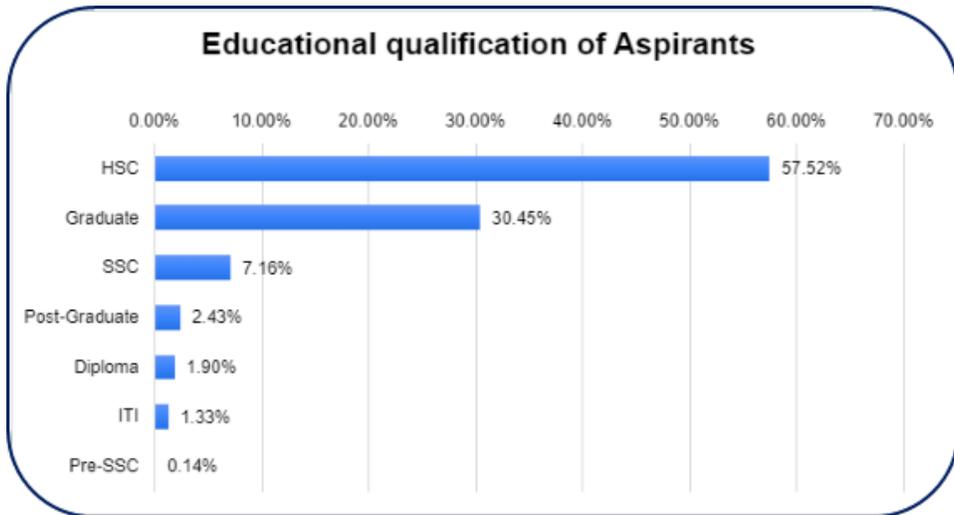
### ***Mumbai Suburban***

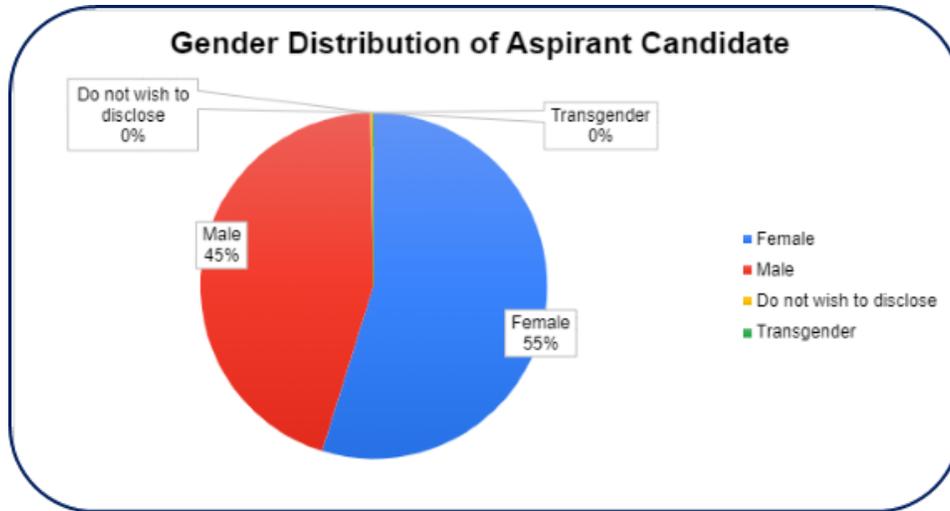
Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the BFSI is the topmost aspired by the candidates followed by ITes, Management, Media & Entertainment and Sports.



In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Mumbai Suburban district. Most candidates are HSC followed by Graduate and SSC.

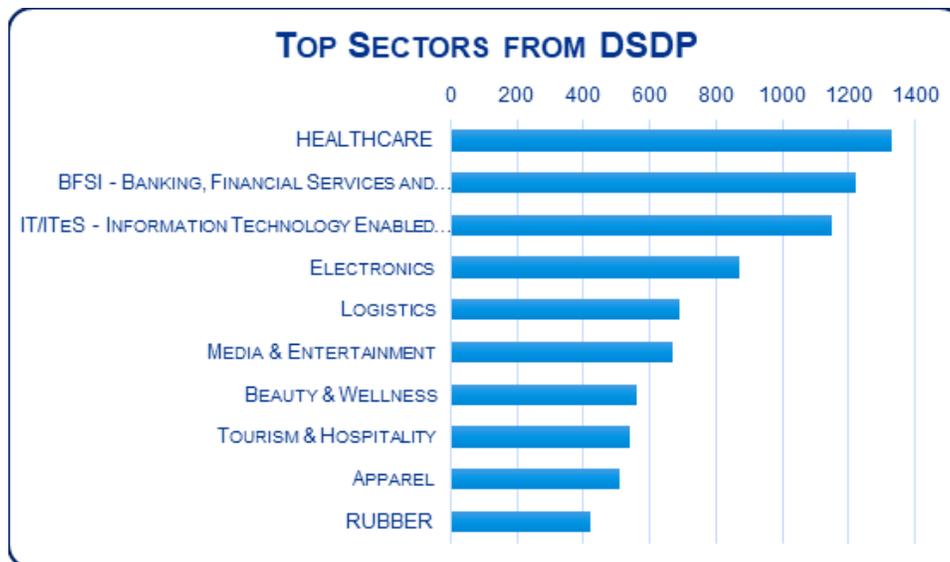


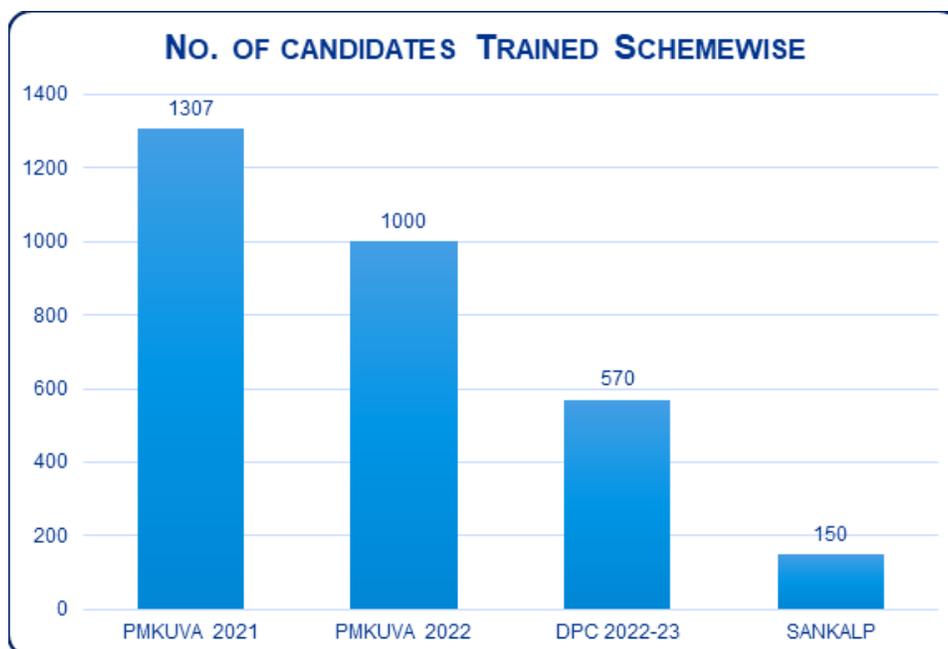


### 3.17.2 Industry Assessment

#### *Mumbai City*

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Mumbai City. The top 5 sectors for the Industry are Healthcare, BFSI, IT/ITeS, Electronics and Logistics





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

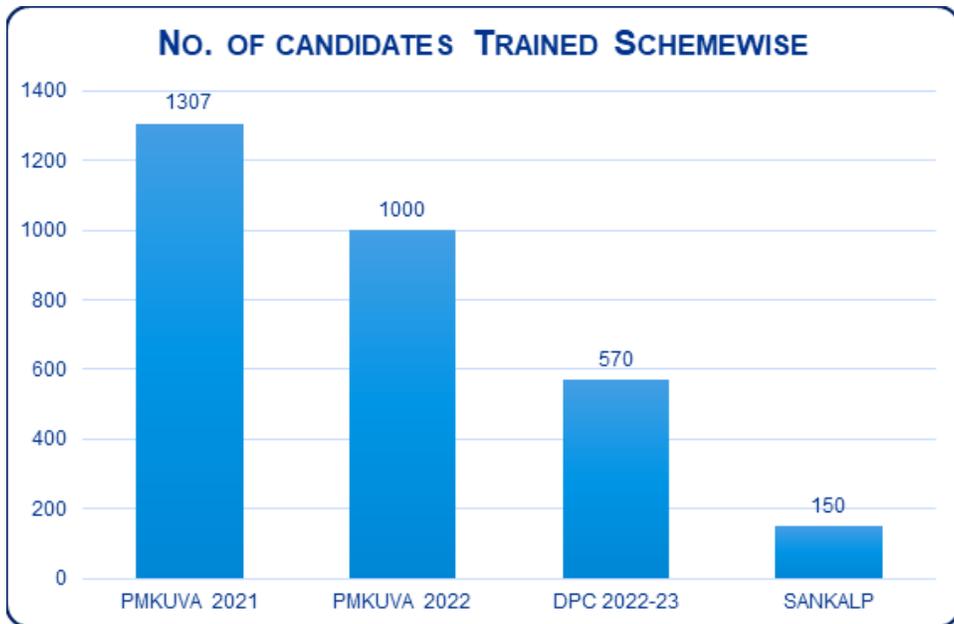
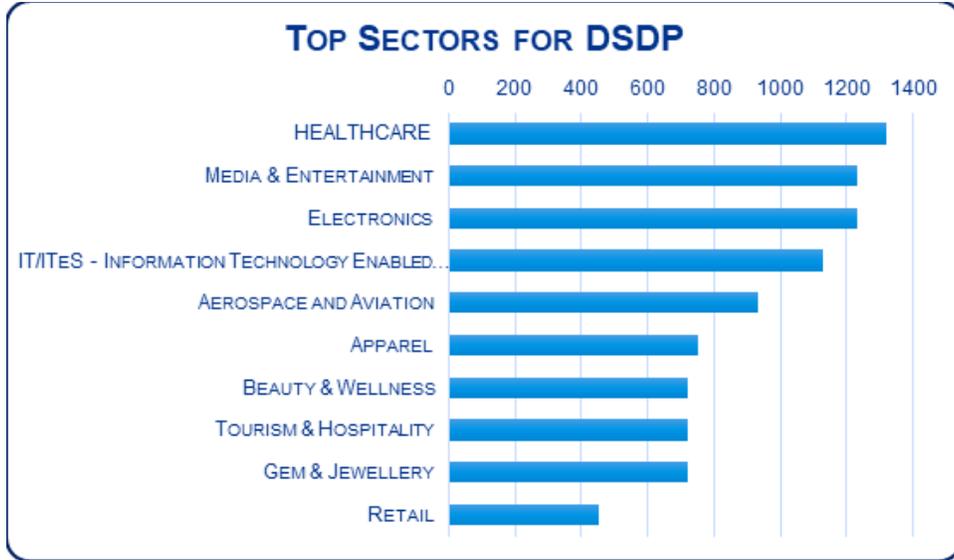
Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self employed tailor	90
DPC 2022-23	Beauty and wellness	Assistant beauty therapist	90
DPC 2022-23	Bfsi	Business correspondent / business facilitator	60
DPC 2022-23	Bfsi	Microfinance executive	120
DPC 2022-23	Bfsi	Mutual fund distributor / mutual fund agent	90
DPC 2022-23	Capital goods	Fitter - fabrication	90
DPC 2022-23	It-ites	Customer care executive-domestic-voice / crm domestic voice	60
DPC 2022-23	It-ites	Domestic data entry operator	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	It-ites	Web developer	90
DPC 2022-23	Telecom	Optical fiber technician	120
DPC 2022-23	Tourism and hospitality	Street food vendor- standalone / food vendor	60
PMKUYA 2021	Apparel	Fashion designer	90
PMKUYA 2021	Apparel	Hand embroiderer (addawala) / hand embroiderer	20
PMKUYA 2021	Apparel	Self employed tailor	21
PMKUYA 2021	Apparel	Sewing machine operator	20
PMKUYA 2021	Electronics	Field technician - air conditioner / field technician - ac	30
PMKUYA 2021	Plumbing	Plumber (general)	26
PMKUYA 2022	Apparel	Fashion designer	180
PMKUYA 2022	Beauty and wellness	Assistant beauty therapist	232
PMKUYA 2022	Telecom	Optical fiber technician	150
<b>Grand Total</b>			<b>1759</b>

### ***Mumbai Suburban***

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Mumbai Suburban

The top 5 sectors for the Industry are Healthcare, Media & Entertainment, Electronics, IT/ITes and Aerospace.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	BFSI	Accounts executive	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Green jobs	Solar pv installer (suryamitra)	30
DPC 2022-23	IT-ITeS	Domestic data entry operator	30
DPC 2022-23	IT-ITeS	Domestic it helpdesk attendant	30
DPC 2022-23	IT-ITeS	Junior software developer	60
DPC 2022-23	IT-ITeS	Web developer	120
DPC 2022-23	Media and entertainment	Accounts executive	120
DPC 2022-23	Media and entertainment	Graphic designer	90
DPC 2022-23	Power	Electrician domestic solutions	30
DPC 2022-23	Tourism and hospitality	Food and beverage service-steward	30
PMKUVA 2021	Aerospace	Airline Customer Service Executive	90
PMKUVA 2021	Apparel	Fashion designer	120
PMKUVA 2021	Capital goods	Manual metal arc welding/shielded metal arc welding welder	20
PMKUVA 2021	Domestic worker	Child caretaker (non clinical) / child care taker	140
PMKUVA 2021	Domestic worker	General housekeeper (household and small establishment) / general housekeeper	260
PMKUVA 2021	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
<b>PMKUYA 2021</b>	Electronics	Field technician - computing and peripherals	210
<b>PMKUYA 2021</b>	Food processing	Multi skill technician (food processing)	27
<b>PMKUYA 2021</b>	Media and entertainment	Accounts executive	180
<b>PMKUYA 2021</b>	Media and entertainment	Graphic designer	120
<b>PMKUYA 2021</b>	Power	Technical helper distribution	60
<b>PMKUYA 2021</b>	Tourism and hospitality	Front office executive	50
<b>PMKUYA 2022</b>	Aerospace	Airline Customer Service Executive	120
<b>PMKUYA 2022</b>	Apparel	Fashion designer	30
<b>PMKUYA 2022</b>	Electronics	Field technician - computing and peripherals	120
<b>PMKUYA 2022</b>	Electronics	Solar panel installation technician	300
<b>PMKUYA 2022</b>	Furniture and fittings	Assistant draughtsperson (interior design)	120
<b>PMKUYA 2022</b>	Media and entertainment	Accounts executive	100
<b>PMKUYA 2022</b>	Media and entertainment	Animation director	90
<b>PMKUYA 2022</b>	Media and entertainment	Graphic designer	120
<b>SANKALP</b>	Automotive	Electric vehicle charging station & entrepreneurship	150
<b>Grand Total</b>			<b>3027</b>

### 3.17.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’

- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

### Mumbai City

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	235	900	1	90	N/A	Basis the data availability for DSDP and the industry size, it can be <b>inferred that training can be provided in Aerospace and Aviation sector</b>
Agriculture	97	N/A	N/A	120	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	117	3	2	510	571	Basis the data availability for DSDP and MSSSS along with the candidate aspiration, it can be <b>inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>be provided in Apparel sector</b>
Automotive	93	1295	3	235	N/A	Basis the data availability for Industry size which is the number of employees working for the industry surveyed, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	661	18	3	560	322	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	2701	29014	8	1220	270	Basis the data availability for DSDP and MSSDS along with a significant number of industry size which is the number of employees working, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	41	N/A	N/A	410	102	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Capital Goods sector</b>
Construction	80	29	2	270	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>be provided in Construction sector</b>
Domestic workers	11	8	1	60	9	Basis the data availability for DSDP which is the number of candidates to be trained, it can be <b>inferred that training can be provided in Domestic Workers sector</b>
Electronics	272	603	4	870	30	Basis the data availability fir DSDP and industry size along with the candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	285	N/A	N/A	300	N/A	Basis the data availability for DSDP along with the relatively same number of candidates aspiring, it can be <b>inferred that training can be provided in Food Processing sector</b>
Furniture & fittings	26	N/A	N/A	180	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Furniture &amp; Fittings sector</b>
Gem & jewellery	140	742	2	400	N/A	Basis the data available for DSDP and the significant industry size, it can be inferred that training can be provided in Gem & Jewellery sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Green jobs	46	N/A	N/A	120	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	570	20	5	1330	N/A	Basis the data availability for DSDP and the candidate aspiration, it can be inferred that training can be provided in Healthcare sector
IT/ITeS - Information Technology Enabled Services	1724	6094	16	1150	270	Basis the data availability for DSDP and the significant number of industry size, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Leather	3	N/A	N/A	390	N/A	Basis the data availability for DSDP, it can be inferred that training can be provided in Leather sector
Logistics	107	793	5	690	N/A	Basis the data availability for DSDP and the significant industry size, it can be <b>inferred that training can be provided in Logistics sector</b>
Management	1350	10117	9	360	N/A	Basis the data available for DSDP and the industry size which is a significant number of employees working for the industry

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						surveyed, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	881	215	4	670	N/A	Basis the data available for DSDP and the industry size along with the candidate aspiration, it can be <b>inferred that training can be provided in Media &amp; entertainment sector</b>
Persons with Disability	N/A	N/A	N/A	180	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Persons with Disability sector</b>
Power	32	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	180	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Retail sector</b>
Rubber	5	N/A	N/A	420	N/A	Basis the data availability for DSDP, it can be inferred that training can be provided in Rubber sector
Telecom	24	2	1	400	270	Basis the availability for DSDP and MSSDS data, it can be <b>inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>training can be provided in Telecom sector</b>
Textile	73	N/A	N/A	150	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	344	12515	5	540	60	Basis the data availability for DSDP and MSSDS along with a considerable number of employees, it can be <b>inferred that training can be provided in Tourism &amp; hospitality sector</b>

**Note:**

*Basis the unavailability of data for certain sectors Education / Handicraft & Carpet / Hydrocarbon / Infrastructure / Instrumentation / Iron & steel / Life science / Metal products / Mining / Paints & Coatings / Plumbing / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

**Mumbai Suburban**

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	292	N/A	N/A	930	240	Basis the data availability for DSDP and MSSDS

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						along with the candidate aspiration, it can be <b>inferred that training can be provided in Aerospace &amp; Aviation sector</b>
Agriculture	125	0	0	240	N/A	Basis the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	95	2	3	750	179	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided for Apparel sector</b>
Automotive	157	1233	N/A	180	150	Basis the data availability for DSDP and MSSDS along with a considerable industry size, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	497	8	2	720	N/A	Basis the data availability for DSDP and the candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial	4521	28278	20	420	31	Basis the data availability for DSDP and MSSDS along with the significant industry size implying the

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Services and Insurance						number of employees working in the industry surveyed, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	45	N/A	1	180	20	Basis the data availability for DSDP, it can be <b>inferred that training can be provided for Capital Goods sector</b>
Construction	91	2	3	390	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Construction sector</b>
Electronics	277	922	11	1230	630	Basis the data availability for DSDP and MSSDS along with the significant industry size, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	304	N/A	2	180	27	Basis the data availability for DSDP and the candidate aspiration, it can be <b>inferred that training can be provided in Food Processing sector</b>
Furniture & fittings	24	N/A	N/A	240	120	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>in Furniture &amp; fittings sector</b>
Gem & jewellery	110	912	13	720	N/A	Basis the data availability for DSDP and the significant industry size, it can be <b>inferred that training can be provided in Gem &amp; Jewellery sector</b>
Green jobs	47	N/A	N/A	180	30	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Green Jobs sector</b>
Healthcare	547	8	5	1320	N/A	Basis the data availability for DSDP along with the candidates aspiration, it can be <b>inferred that training can be provided in Healthcare sector</b>
Iron & steel	28	250	1	60	N/A	Basis the data availability for DSDP and the significant industry size, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	2357	5782	17	1130	240	Basis the data availability for DSDP and MSSDS along with the significant industry size, it can be <b>inferred that training can be provided in IT/ITeS sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Leather	5	N/A	N/A	120	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Leather sector</b>
Logistics	116	768	4	360	88	Basis the data availability for DSDP and the industry size, it can be inferred that training can be provided in Logistics sector
Management	1977	10619	9	330	N/A	Basis the data availability for DSDP and the industry size, which is the number of employees working, it can be inferred that training can be provided in Management sector
Media & entertainment	1057	205	4	1230	940	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be inferred that training can be provided in Media & entertainment sector
Paints & Coatings	68	N/A	1	360	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	7	N/A	N/A	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Plumbing sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Power	34	42	1	270	153	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	450	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Retail sector</b>
Rubber	6	N/A	N/A	240	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided for Rubber sector</b>
Sports	620	N/A	N/A	60	N/A	Basis the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Sports sector</b>
Telecom	26	2	2	250	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in Telecom sector</b>
Textile	55	N/A	N/A	120	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided for Textile training</b>
Tourism & hospitality	338	12515	5	720	80	Basis the data availability for DSDP and the industry size, it can be <b>inferred</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						that training can be provided in Tourism & Hospitality sector

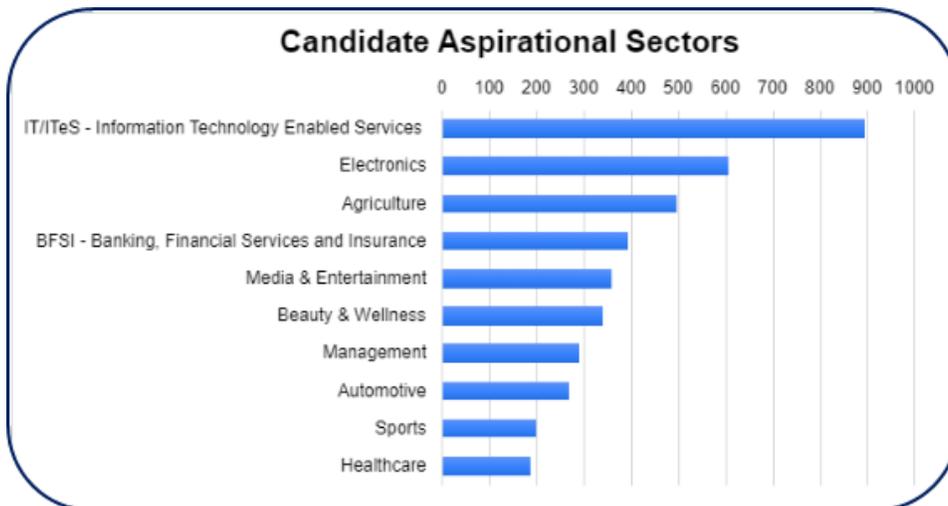
**Note:**

Basis the unavailability of data for certain sectors Domestic Workers / Education / Handicraft & Carpet / Hydrocarbon / Infrastructure / Instrumentation / Life science / Metal products / Mining / Persons with Disability because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion

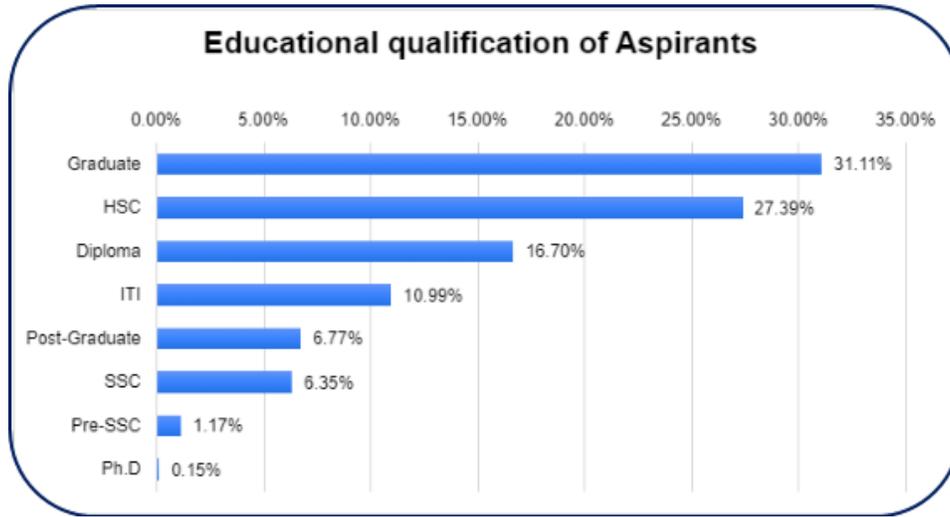
### 3.18 Nagpur

#### 3.18.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors. As per the below representation, the IT/ITeS the topmost aspired by the candidates followed by Electronics, Agriculture, BFSI, Media & Entertainment .



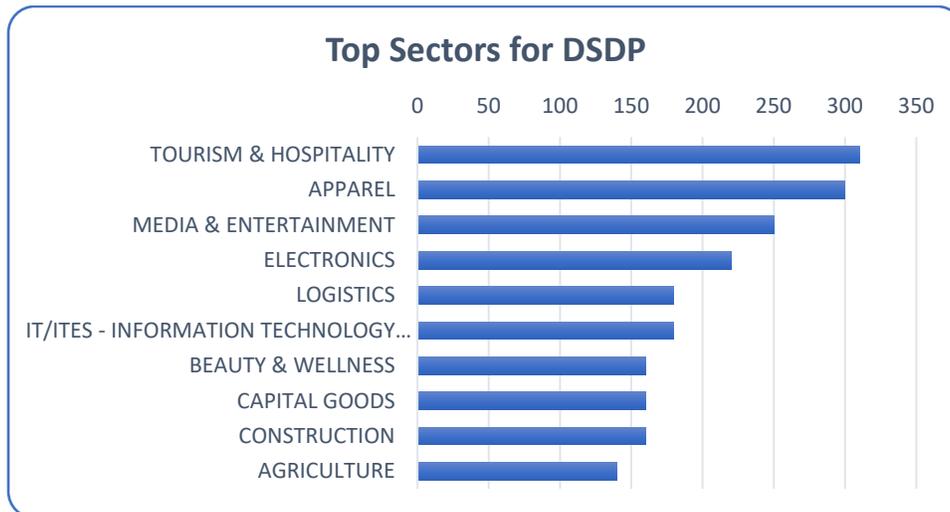
In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Nagpur district. Most candidates are Graduate followed by HSC and Diploma.

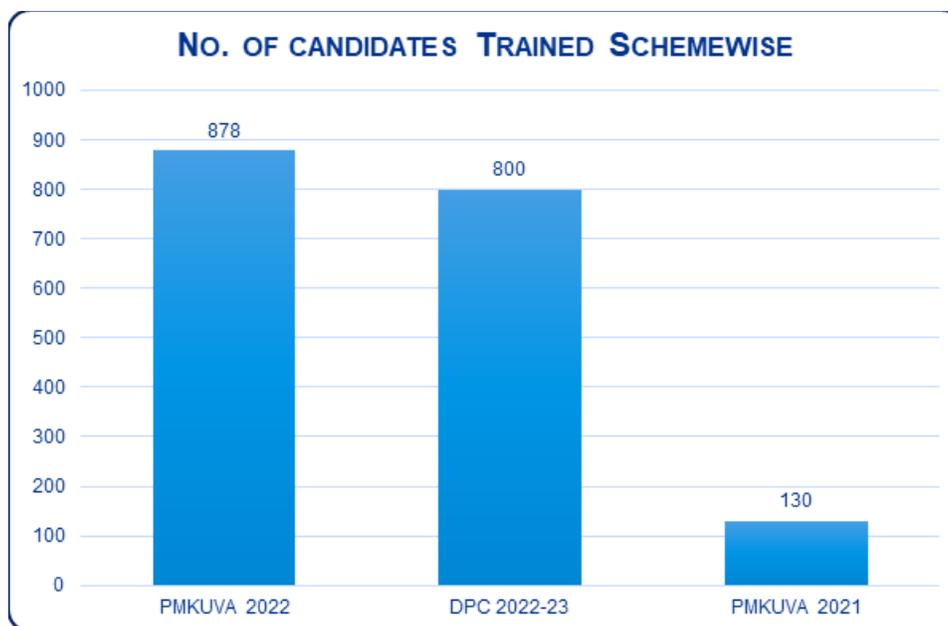


### 3.18.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Nagpur.

The top 5 sectors for the Industry are Tourism, Apparel, Media & Entertainment, Electronics and Logistics.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2021-22	Agriculture	Mushroom grower(entrepreneur) / mushroom grower (small entrepreneur)	1110
DPC 2022-23	Apparel	Hand embroiderer (addawala) / hand embroiderer	60
DPC 2022-23	Apparel	Self employed tailor	230
DPC 2022-23	Apparel	Sewing machine operator	80
DPC 2022-23	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	20
DPC 2022-23	Beauty and wellness	Assistant beauty therapist	40
DPC 2022-23	Beauty and wellness	Beauty therapist	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Capital goods	Cnc operator - turning	20
DPC 2022-23	Capital goods	Fitter - fabrication	40
DPC 2022-23	Construction	Assistant electrician	60
DPC 2022-23	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	60
DPC 2022-23	Electronics	Cctv installation technician	90
DPC 2022-23	Electronics	Field technician - other home appliances	59
DPC 2022-23	Electronics	Led light repair technician	40
DPC 2022-23	Food processing	Squash and juice processing technician	60
DPC 2022-23	Green jobs	Solar pv installer - electrical	110
DPC 2022-23	IT-ITeS	Customer care executive-domestic- voice / crm domestic voice	40
DPC 2022-23	IT-ITeS	Domestic data entry operator	130
DPC 2022-23	IT-ITeS	Junior software developer	120
DPC 2022-23	IT-ITeS	Web developer	40
DPC 2022-23	Life science	Medical sales representative	60
DPC 2022-23	Management and Entrepreneurship	Receptionist	120
DPC 2022-23	Media and entertainment	Accounts executive	190

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Media and entertainment	Dancer	150
DPC 2022-23	Power	Electrician domestic solutions	120
DPC 2022-23	Telecom	Optical fiber technician	40
DPC 2022-23	Telecom	Telecom -in-store promoter	130
DPC 2022-23	Tourism and hospitality	Food and beverage service-steward	30
DPC 2022-23	Tourism and hospitality	Front office executive	190
PMKUYA 2021	Aerospace	Airline Customer Service Executive	180
PMKUYA 2021	Automotive	Two wheeler service technician / automotive service technician (two and three wheelers)	30
PMKUYA 2021	Beauty and wellness	Assistant hair dresser & stylist / assistant hair stylist	90
PMKUYA 2021	Beauty and wellness	Beauty therapist	90
PMKUYA 2021	Electronics	Cctv installation technician	30
PMKUYA 2021	Electronics	Field technician - computing and peripherals	60
PMKUYA 2021	Electronics	Led light repair technician	30
PMKUYA 2021	Green jobs	Solar pv installer (suryamitra)	30
PMKUYA 2021	It-ites	Domestic data entry operator	30
PMKUYA 2021	Media and entertainment	Accounts executive	30
PMKUYA 2021	Media and entertainment	Animation director	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Media and entertainment	Make-up artist	40
PMKUYA 2021	Power	Electrician domestic solutions	30
PMKUYA 2021	Telecom	Handheld devices (handset & tablet) technician / handset repair engineer	120
PMKUYA 2021	Telecom	Optical fiber technician	240
PMKUYA 2021	Tourism and hospitality	Assistant chef	500
PMKUYA 2021	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	74
PMKUYA 2021	Tourism and hospitality	Front office executive	60
PMKUYA 2022	Aerospace	Airline Customer Service Executive	119
PMKUYA 2022	Agriculture	Mushroom grower(entrepreneur) / mushroom grower (small entrepreneur)	150
PMKUYA 2022	Apparel	Sampling tailor	250
PMKUYA 2022	Apparel	Self employed tailor	420
PMKUYA 2022	Apparel	Sewing machine operator	30
PMKUYA 2022	Beauty and wellness	Assistant hair dresser & stylist / assistant hair stylist	60
PMKUYA 2022	Beauty and wellness	Beauty therapist	169
PMKUYA 2022	Capital goods	Fitter - fabrication	20
PMKUYA 2022	Construction	Assistant electrician	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Domestic worker	Housekeeper cum cook (household and small establishment) / housekeeper cum cook	30
PMKUYA 2022	Electronics	Field technician - computing and peripherals	90
PMKUYA 2022	Gems and jewellery	Jewellery designer - cad	220
PMKUYA 2022	Gems and jewellery	Jewellery retail-jewellery retail sales associate (basic)	285
PMKUYA 2022	Gems and jewellery	Stone fixer - imitation jewellery	180
PMKUYA 2022	Green jobs	Solar pv installer (suryamitra)	30
PMKUYA 2022	Instrumentation	Building Automation Specialist	1565
PMKUYA 2022	Instrumentation	Cabling Technician	2310
PMKUYA 2022	IT-ITeS	Domestic data entry operator	40
PMKUYA 2022	Management and Entrepreneurship	Receptionist	120
PMKUYA 2022	Media and entertainment	Accounts executive	660
PMKUYA 2022	Media and entertainment	Animation director	120
PMKUYA 2022	Media and entertainment	Make-up artist	540
PMKUYA 2022	Media and entertainment	Social media executive / rigging artist	750
PMKUYA 2022	Power	Industrial electrician	60
PMKUYA 2022	Power	Lineman distribution	20
PMKUYA 2022	Tourism and hospitality	Front office executive	419

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
<b>PMKUYA 2022</b>	Tourism and hospitality	Guest service executive (front office)	120
<b>Grand Total</b>			<b>14030</b>

### 3.18.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP <30 but Industry size >120	Training can be provided
DSDP >30 and MSSDS <30	Training can be provided

Criteria	Inference
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	132	N/A	N/A	60	299	Basis the data availability for DSDP and MSSDS, <b>it can be inferred that training can be provided in Aerospace and Aviation sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	499	37	4	140	1290	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	107	1	1	300	1070	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	269	2694	6	80	50	Basis the data availability for Industry size considering the number of employees working in the industry, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	342	N/A	1	160	479	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	393	3207	10	N/A	N/A	Basis the data availability for Industry size which is a significant number, it can be <b>inferred that training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in BFSI sector</b>
Capital goods	11	27	1	160	190	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Capital goods sector</b>
Construction	163	25	1	160	N/A	Basis the data availability for DSDP and candidate aspiration, it can be <b>inferred that training can be provided in Construction sector</b>
Domestic workers	31	N/A	N/A	60	150	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided for Domestic workers</b>
Electronics	607	168	4	220	399	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	134	23	2	120	150	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Food Processing sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Gem & jewellery	17	N/A	N/A	N/A	685	Basis the data availability for MSSDS, it can be inferred that training can be provided for Gem & Jewellery
Green jobs	56	N/A	N/A	80	200	Basis the data availability for DSDP and MSSDS, it can be inferred that training can be provided in Green Jobs training
Instrumentation	N/A	N/A	N/A	N/A	3875	Basis the data availability for MSSDS, it can be <b>inferred that training can be provided in Instrumentation sector</b>
Iron & steel	40	850	2	N/A	N/A	Basis the data availability for Industry size, it can be <b>inferred that training can be provided for Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	895	5551	7	180	400	Basis the data availability for DSDP and MSSDS along with the significant industry size, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Life science	80	N/A	N/A	60	60	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Life Science sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Logistics	10	125	1	180	0	Basis the data availability for DSSDP along with the industry size, it can be inferred that training can be provided in Logistics sector
Management	291	222	5	120	330	Basis the data availability for DSDP and MSSDS along with the industry size and the candidate aspiration, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	359	N/A	N/A	250	2810	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Media &amp; Entertainment sector</b>
Power	131	N/A	N/A	100	260	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be inferred that training can be provided in Power sector
Telecom	28	N/A	N/A	120	530	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in Telecom sector</b>
Tourism & hospitality	165	N/A	N/A	310	1394	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided for Tourism &amp; hospitality sector</b>

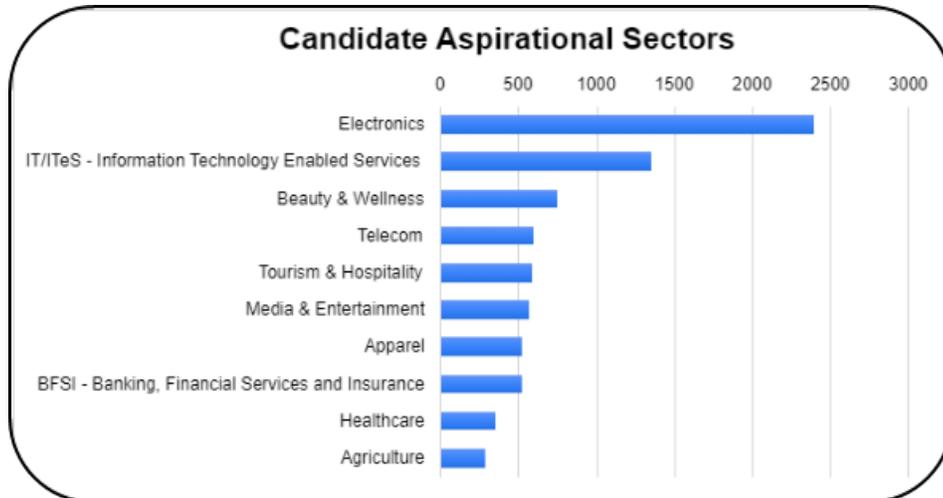
Note :

*Basis the unavailability of data for certain sectors Education / Furniture & Fittings / Handicraft & Carpet / Healthcare / Hydrocarbon / Infrastructure / Leather / Metal products / Mining / Paints & Coatings / Persons with Disability / Plumbing / Retail / Rubber / Sports / Textile because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

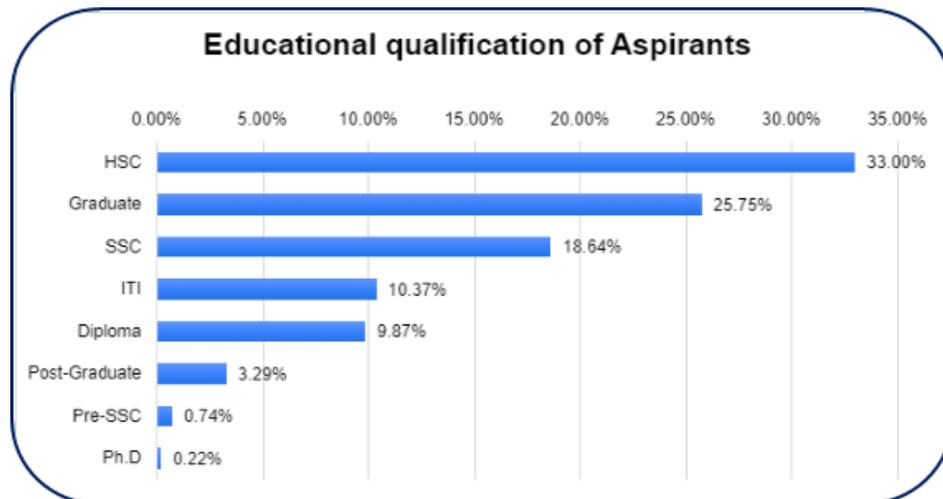
### 3.19 Nanded

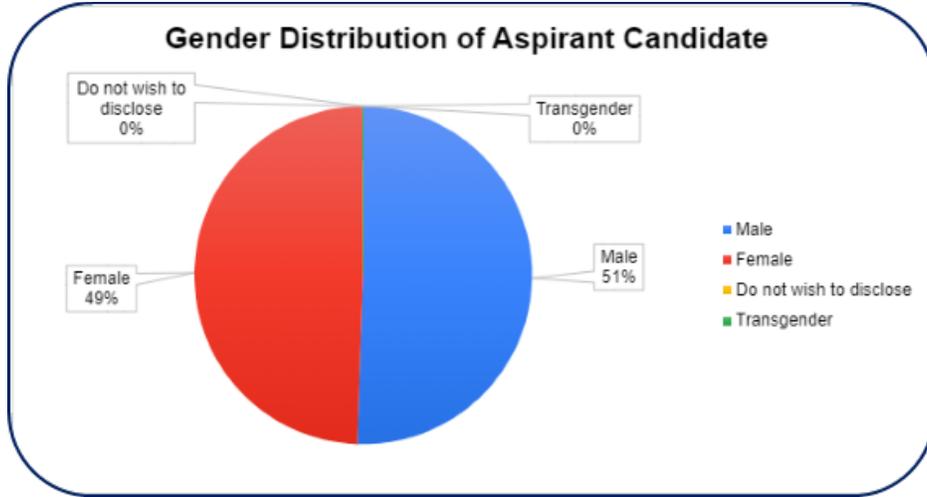
#### 3.19.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. Electronics is the topmost aspired by the candidates followed by IT/ITeS, Beauty & Wellness, Telecom and Tourism & Hospitality, etc.



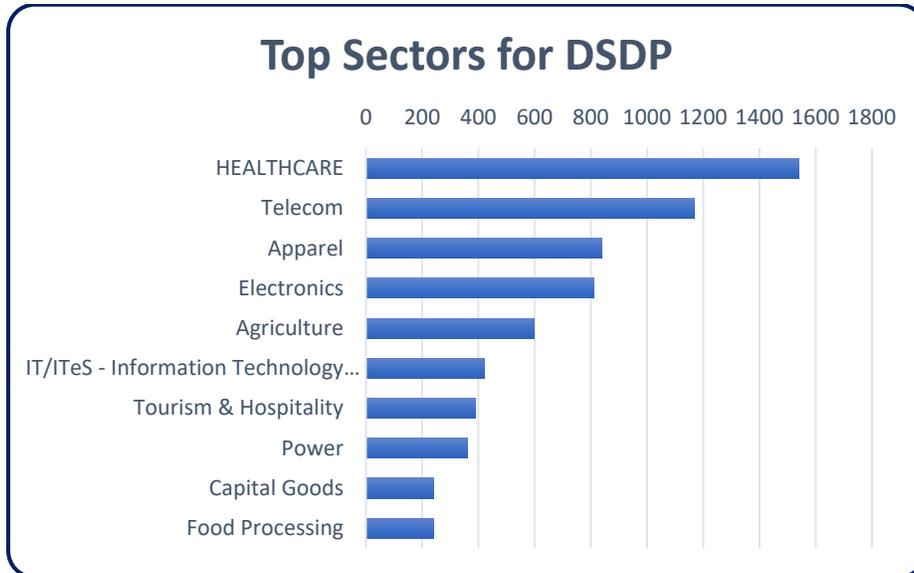
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Nanded district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (33%) followed by Graduates (25.75%) and SSC (18.64%).

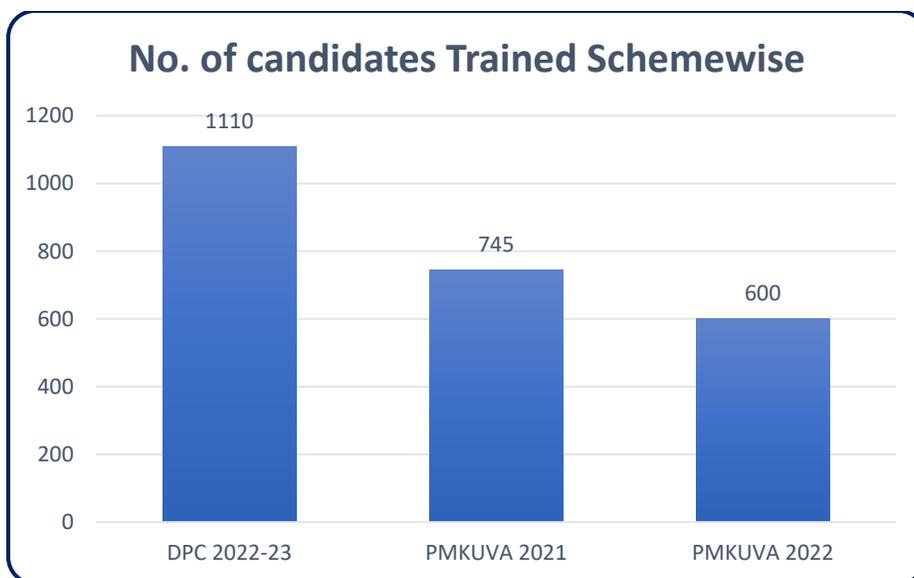




### 3.19.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Nanded. The top 5 sectors for the industry are Healthcare, Telecom, Apparel, Electronics and Agriculture.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes:

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self Employed Tailor	120
DPC 2022-23	Capital Goods	Fitter - Fabrication	120
DPC 2022-23	Capital Goods	Manual Metal Arc Welding/Shielded Metal Arc Welding Welder	120
DPC 2022-23	Construction	Assistant Electrician	150
DPC 2022-23	Electronics	CCTV Installation Technician	150
DPC 2022-23	Electronics	Field Technician - Computing and Peripherals	90
DPC 2022-23	Electronics	Field Technician - UPS and Inverter	120
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Plumbing	Plumber (General)	60
DPC 2022-23	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	60
DPC 2022-23	Tourism & Hospitality	Front Office Executive	150
PMKUYA 2021	Apparel	Self Employed Tailor	141
PMKUYA 2021	Beauty & Wellness	Beauty Therapist	30
PMKUYA 2021	Electronics	Field Technician - Computing and Peripherals	60
PMKUYA 2021	Electronics	Field Technician - Other Home Appliances	30
PMKUYA 2021	Electronics	Field Technician - Computing and Peripherals	30
PMKUYA 2021	Electronics	Led Light Repair Technician	30
PMKUYA 2021	Electronics	Mobile Phone Hardware Repair Technician	30
PMKUYA 2021	Electronics	Multi Skill Technician (Electrical)	30
PMKUYA 2021	Electronics	Solar Panel Installation Technician	60
PMKUYA 2021	IT-ITeS	Domestic Data Entry Operator	30
PMKUYA 2021	Logistics	Documentation Executive / Documentation Assistant	54
PMKUYA 2021	Power	Electrician Domestic Solutions	30
PMKUYA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	240

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Tourism & Hospitality	Front Office Executive	120
PMKUYA 2022	Apparel	Fashion Designer	120
PMKUYA 2022	Apparel	Self Employed Tailor	180
PMKUYA 2022	Capital Goods	Fitter - Fabrication	30
PMKUYA 2022	Capital Goods	Manual Metal Arc Welding/Shielded Metal Arc Welding Welder	30
PMKUYA 2022	Construction	Assistant Electrician	30
PMKUYA 2022	Electronics	CCTV Installation Technician	90
PMKUYA 2022	Electronics	Field Technician - Computing and Peripherals	60
PMKUYA 2022	Electronics	Multi Skill Technician (Electrical)	30
PMKUYA 2022	Telecom	Optical Fiber Technician	240
PMKUYA 2022	Tourism & Hospitality	Front Office Executive	90
PMKUYA 2022	Tourism & Hospitality	Guest Service Associate (Housekeeping)	60
<b>Grand Total</b>			<b>3135</b>

### 3.19.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	288	98	9	600	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector.</b>
Apparel	529	20	3	840	561	Basis the data available for the DSDP and MSSDS trained data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	84	N/A	1	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	748	673	N/A	120	30	Basis the data available for industry size, DSDP and MSSDS trained data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
BFSI - Banking, Financial Services and Insurance	521	2969	10	N/A	N/A	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	60	529	21	240	510	Basis the data available for the industry size, DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in the Capital Goods sector</b>
Construction	124	45	9	120	N/A	Basis the data available for DSDP skilling data. <b>It can be inferred that training can be provided in the Construction sector</b>
Electronics	2393	127	11	810	810	Basis the data available for industry size which is moderate, while a significant skilling capacity exists in DSDP & MSSDS and candidate aspire for the sector. <b>It can be inferred that training can be provided in the Electronics sector</b>
Food Processing	71	50	10	240	N/A	Basis the data available for the DSDP skilling data. <b>It</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						can be inferred that training can be provided in Food Processing sector
HEALTHCARE	358	2	2	1540	N/A	Basis the data available for the DSDP skilling data which is significant. It can be inferred that training can be provided in Healthcare sector
Infrastructure	15	162	3	N/A	N/A	Basis the data available for industry size which is moderate. It can be inferred that training can be provided in the Infrastructure sector
IT/ITeS - Information Technology Enabled Services	1349	63	11	420	150	Basis the data available for industry size, which is moderate, while a significant skilling capacity exists in DSDP & MSSDS and candidate aspire for the sector. It can be inferred that training can be provided in the IT / ITeS sector
Logistics	7	N/A	12	240	54	Basis the data available for industry size, DSDP and MSSDS skilling data. It can be inferred that training can be provided in Logistics sector
Media & Entertainment	572	6	8	120	N/A	Basis the data available for industry size, DSDP

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Plumbing	9	N/A	N/A	150	90	Basis the data available for industry size, DSDP and MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	73	30	3	360	30	Basis the data available for industry size, DSDP and MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	120	N/A	Basis the data available for industry size, DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Telecom	596	2	2	1170	540	Basis the data available for industry size, DSDP and MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Tourism & Hospitality	593	N/A	2	390	600	Basis the data available for industry size, DSDP and MSSDS skilling data. <b>It can be inferred that training can be provided in</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>Tourism &amp; Hospitality sector</b>

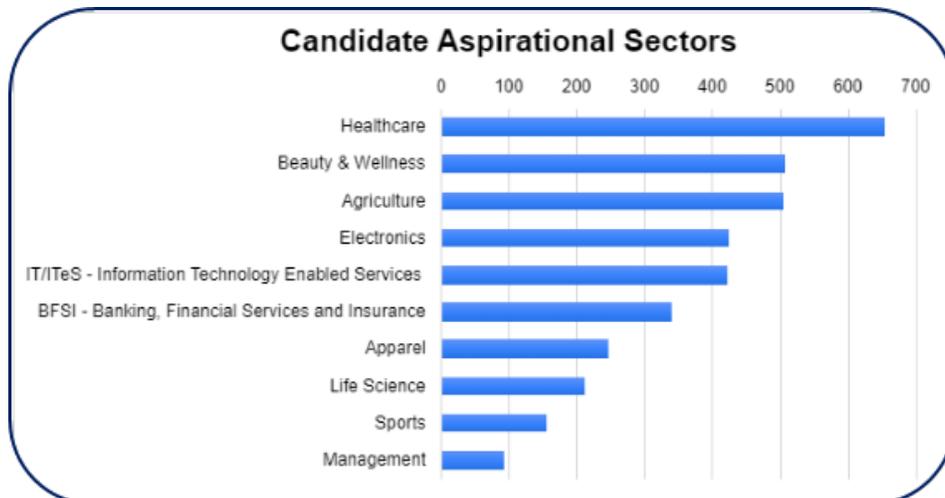
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Domestic Workers, Furniture & Fittings, Gems & Jewellery, Green Jobs, Handicraft & Carpet, Hydrocarbon, Instrumentation, Iron & Steel, Leather, Life Sciences, Management, Metal Products, Mining, Paints & coatings, Persons with disability Rubber, Sports, Textiles because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

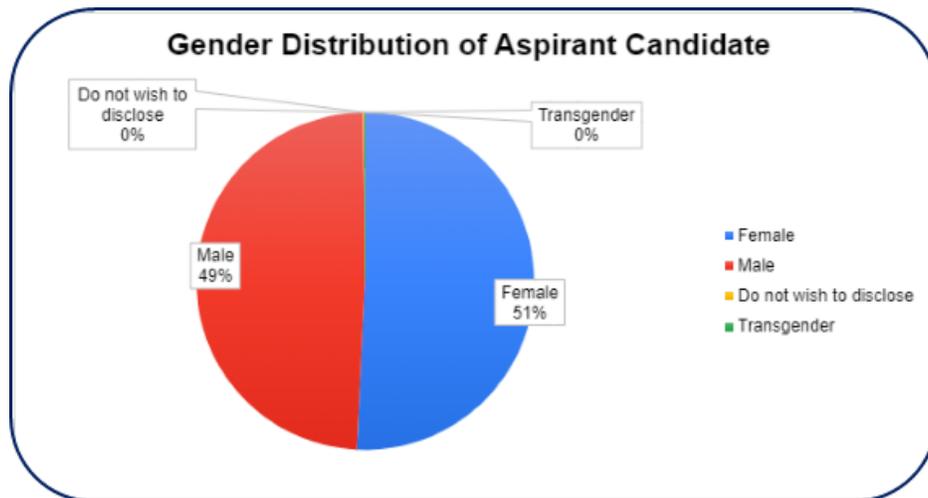
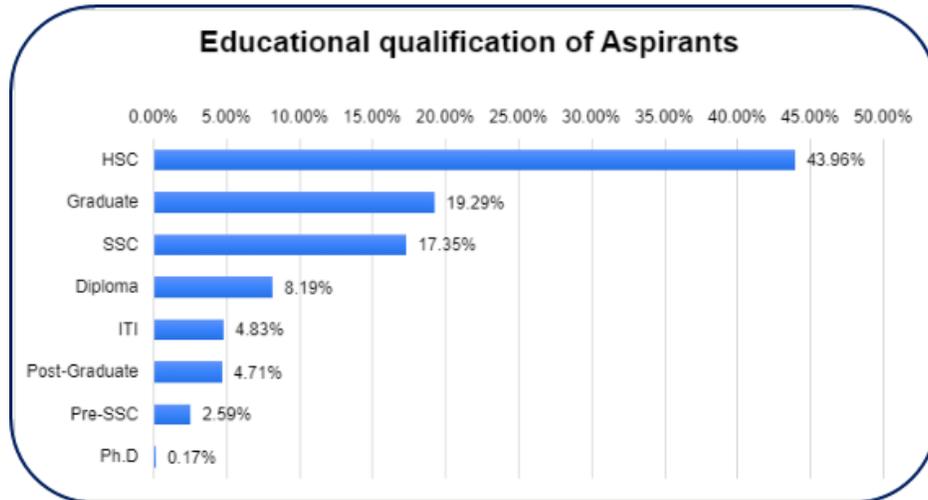
**3.20 Nandurbar**

**3.20.1 Candidate Aspiration**

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. Healthcare is the topmost aspired by the candidates followed by Beauty & Wellness, Agriculture, Electronics and IT / ITeS.

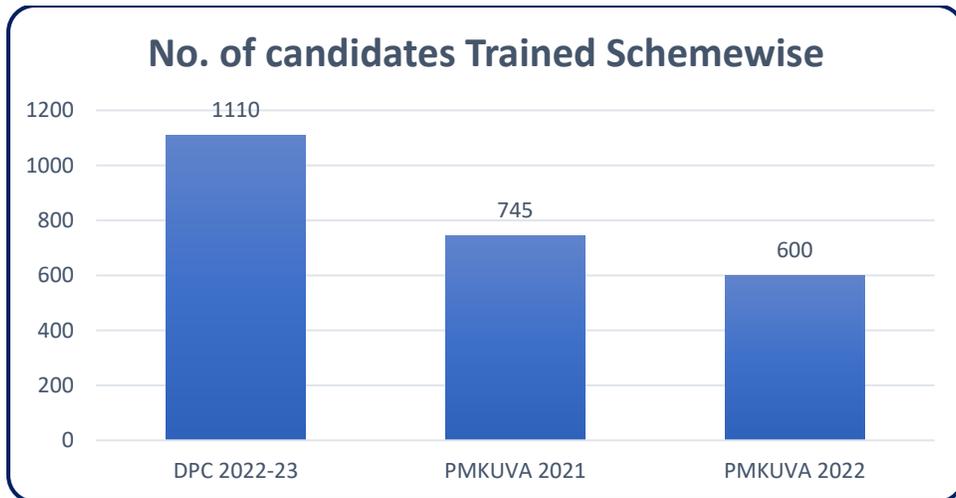
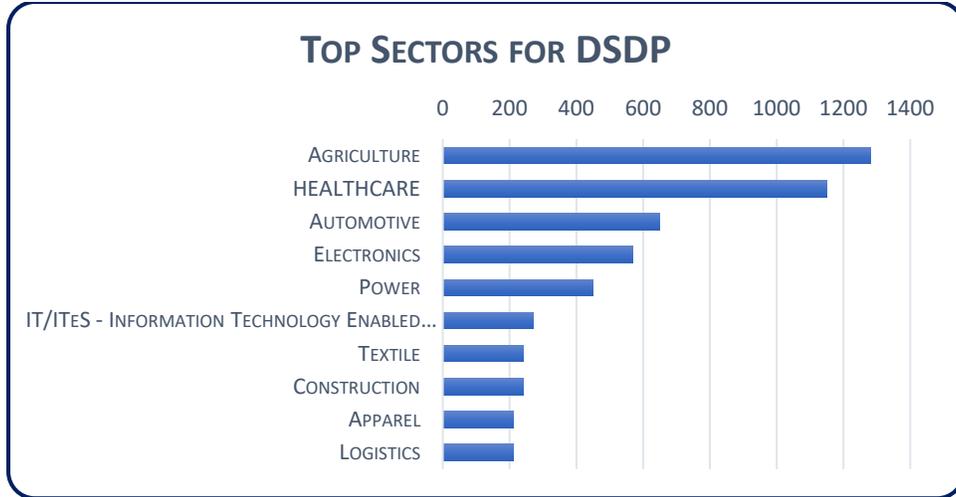


In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Nandurbar district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (43.96%) followed by Graduates (19.29%) and SSC (17.35%).



### 3.20.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Nandurbar. The top 5 sectors for the industry are Agriculture, Healthcare, Automotive, Electronics and Power.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Beauty & Wellness	Beauty Therapist	60
DPC 2022-23	BFSI	Accounts Executive	90
DPC 2022-23	Capital Goods	CNC Programmer	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Construction	Assistant Electrician	90
DPC 2022-23	Electronics	CCTV Installation Technician	60
DPC 2022-23	Electronics	Field Technician - Other Home Appliances	60
DPC 2022-23	Electronics	Led Light Repair Technician	60
DPC 2022-23	Electronics	Multi Skill Technician (Electrical)	30
DPC 2022-23	Electronics	Solar Panel Installation Technician	60
DPC 2022-23	IT - ITeS	Domestic Data Entry Operator	60
DPC 2022-23	Media & Entertainment	Make-Up Artist	60
DPC 2022-23	Plumbing	Plumber (General)	30
DPC 2022-23	Power	Electrician Domestic Solutions	60
PMKUVA 2021	Apparel	Self Employed Tailor	60
PMKUVA 2021	Electronics	Mobile Phone Hardware Repair Technician	60
PMKUVA 2021	Electronics	Multi Skill Technician (Electrical)	60
PMKUVA 2021	Electronics	Solar Panel Installation Technician	30
PMKUVA 2021	IT - ITeS	Domestic Data Entry Operator	20
PMKUVA 2021	Logistics	Courier Delivery Executive	20

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUVA 2022	Agriculture	Organic Grower	60
PMKUVA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	90
PMKUVA 2022	Apparel	Fashion Designer	30
PMKUVA 2022	Beauty & Wellness	Beauty Therapist	30
PMKUVA 2022	Electronics	Field Technician - Other Home Appliances	120
PMKUVA 2022	Food Processing	Fruit Pulp Processing Technician	120
SANKALP	Food Processing	Grain Mill Operator	60
<b>Grand Total</b>			<b>1810</b>

### 3.20.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey

- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.

- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	505	241	11	600	60	Basis the data available for the industry size, DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	247	1	1	240	210	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	76	113	1	420	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	507	N/A	2	90	90	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	340	2920	6	120	90	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>training can be provided in BFSI sector</b>
Capital Goods	3	N/A	N/A	180	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	46	N/A	N/A	150	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	425	N/A	2	420	540	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	45	331	17	420	180	Basis the data available for the DSDP & MSSDS skilling data and moderate workforce engaged. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	10	N/A	N/A	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>
Green Jobs	80	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>provided in Green Jobs sector</b>
Handicraft & Carpet	12	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	655	100	1	330	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Iron & Steel	9	250	1	N/A	N/A	Basis the data available for the industry size which is moderate. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	423	29	4	300	80	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT / ITeS sector</b>
Logistics	2	N/A	N/A	60	20	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	92	58	2	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	54	N/A	N/A	120	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>training can be provided in Media &amp; Entertainment sector</b>
Plumbing	17	N/A	N/A	120	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	17	N/A	N/A	180	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Textile	25	32	16	420	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	25	220	17	120	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

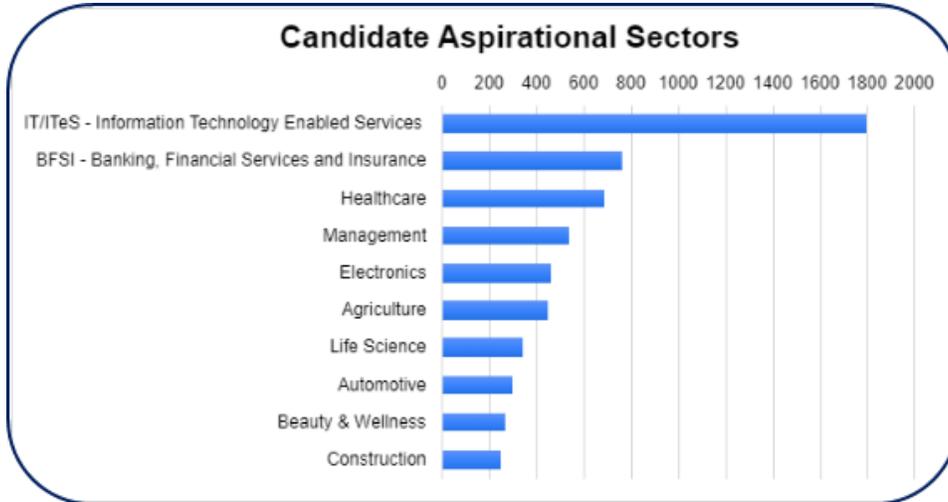
**Note:**

*Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Domestic Workers, Gems & Jewellery, Hydrocarbon, Infrastructure, Instrumentation, Leather, Life Sciences, Metal Products, Mining, Paints & coatings, Persons with disability retail, Rubber, Sports, Telecom because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

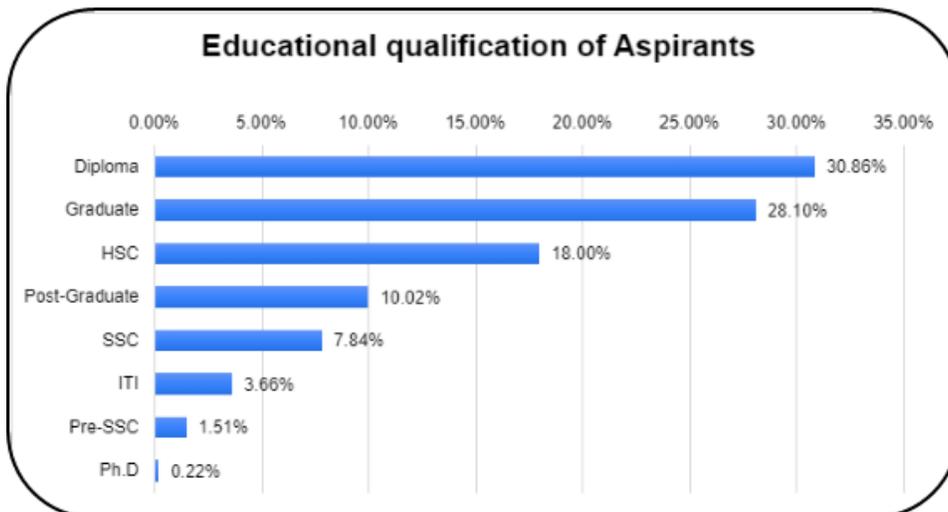
### 3.21 Nashik

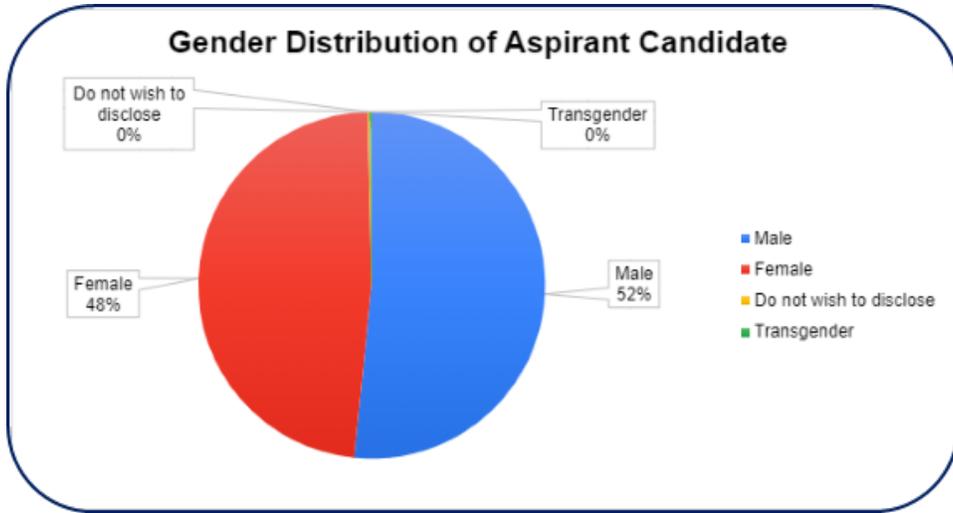
#### 3.21.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT-ITeS is the topmost aspired by the candidates followed by BFSI, Healthcare, Management and Electronics.



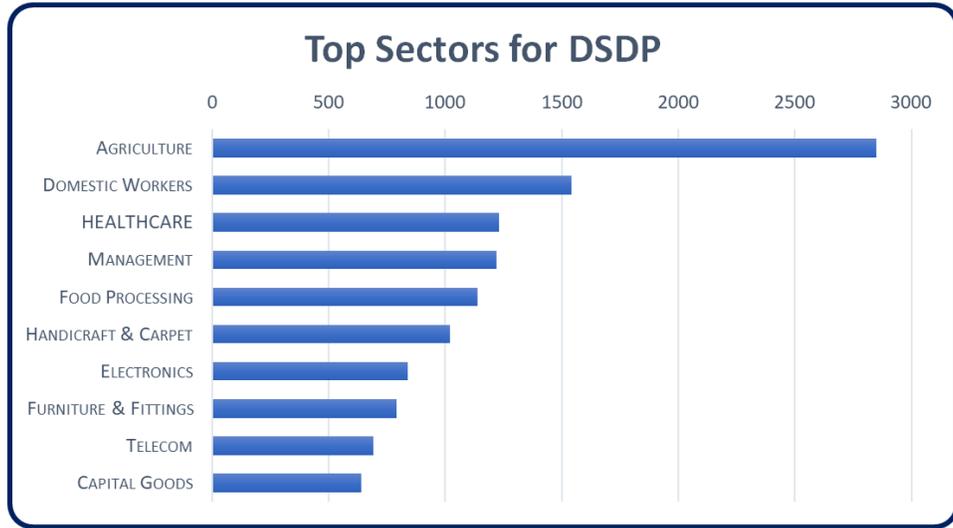
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Nashik district basis the response received from the candidate survey. Most candidates are Diploma (30.86%) followed by Graduates (28.10%) and have completed Higher Secondary Education (18%)

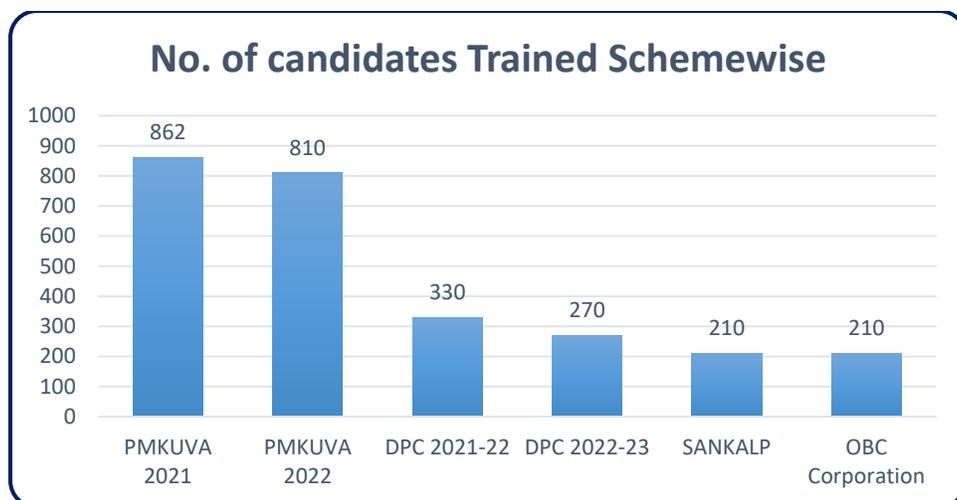




### 3.21.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Nashik. The top 5 sectors for the industry are Agriculture, Domestic Workers, Healthcare, Management and Food Processing.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes:

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2021-22	BFSI	Accounts Executive	60
DPC 2021-22	Capital Goods	Fitter - Mechanical Assembly	60
DPC 2021-22	Construction	Assistant Electrician	30
DPC 2021-22	IT-ITeS	Customer Care Executive-Domestic- Voice / CRM Domestic Voice	30
DPC 2021-22	IT-ITeS	Domestic Data Entry Operator	30
DPC 2021-22	Power	Electrician Domestic Solutions	90
DPC 2021-22	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	30
DPC 2022-23	Apparel	Self Employed Tailor	60
DPC 2022-23	Beauty And Wellness	Assistant Beauty Therapist	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Capital Goods	CNC Operator - Turning	30
DPC 2022-23	Capital Goods	Fitter - Mechanical Assembly	30
DPC 2022-23	Construction	Assistant Electrician	30
DPC 2022-23	Electronics	Field Technician - Other Home Appliances	60
DPC 2022-23	Power	Electrician Domestic Solutions	30
OBC Corporation	BFSI	Accounts Executive	30
OBC Corporation	Capital Goods	Draughtsman - Mechanical	30
OBC Corporation	Construction	Assistant Electrician	30
OBC Corporation	Healthcare	General Duty Assistant	60
OBC Corporation	IT-ITeS	Domestic Data Entry Operator	60
PMKUVA 2021	Apparel	Self Employed Tailor	30
PMKUVA 2021	Automotive	Two-Wheeler Service Technician / Automotive Service Technician (Two and Three Wheelers)	30
PMKUVA 2021	Beauty And Wellness	Assistant Beauty Therapist	55
PMKUVA 2021	Beauty And Wellness	Beauty Therapist	59
PMKUVA 2021	Capital Goods	CNC Operator - Turning	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Domestic Worker	General Housekeeper (Household and Small Establishment) / General Housekeeper	24
PMKUYA 2021	Electronics	Field Technician - Other Home Appliances	30
PMKUYA 2021	Electronics	Field Technician - UPS and Inverter	30
PMKUYA 2021	Food Processing	Fruit Pulp Processing Technician	74
PMKUYA 2021	Hydrocarbons	Industrial Electrician (Oil & Gas)	60
PMKUYA 2021	Hydrocarbons	LPG Mechanic	60
PMKUYA 2021	Life Science	Medical Sales Representative	40
PMKUYA 2021	Logistics	Courier Delivery Executive	20
PMKUYA 2021	Media And Entertainment	Animation Director	60
PMKUYA 2021	Power	Electrician Domestic Solutions	110
PMKUYA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	150
PMKUYA 2022	Apparel	Fashion Designer	30
PMKUYA 2022	Automotive	Four-Wheeler Service Assistant / Automotive Service Technician Level 3	30
PMKUYA 2022	Automotive	Two-Wheeler Service Technician / Automotive Service Technician (Two and Three Wheelers)	30
PMKUYA 2022	Beauty And Wellness	Beauty Therapist	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Capital Goods	Draughtsman - Mechanical	30
PMKUYA 2022	Capital Goods	Fitter - Mechanical Assembly	30
PMKUYA 2022	Electronics	CCTV Installation Technician	60
PMKUYA 2022	Electronics	Field Technician - UPS and Inverter	30
PMKUYA 2022	Food Processing	Fruit Pulp Processing Technician	180
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	30
PMKUYA 2022	Leather	Stitcher (Goods & Garments)	30
PMKUYA 2022	Media And Entertainment	Graphic Designer	30
PMKUYA 2022	Media And Entertainment	Social Media Executive / Rigging Artist	60
PMKUYA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120
PMKUYA 2022	Telecom	Optical Fiber Technician	30
PMKUYA 2022	Tourism And Hospitality	Front Office Executive	60
SANKALP	Food Processing	Fruits And Vegetables Drying/ Dehydration Techni	30
SANKALP	Food Processing	Packing Machine Worker ??? Food Processing	30
SANKALP	Plastic Processing	Assistant Operator - Printing And Packaging	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
SANKALP	Plastic Processing	Plastic Waste Segregator	60
SANKALP	Textiles And Handlooms	Jacquard Weaver- Handloom	60
<b>Grand Total</b>			<b>2692</b>

### 3.21.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### ***Logic Description:***

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Aerospace And Aviation	173	N/A	N/A	90	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Aerospace &amp; Aviation sector</b>
Agriculture	450	1058	5	2850	N/A	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	168	2	2	540	145	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	298	11687	10	420	90	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Beauty & Wellness	271	N/A	1	240	294	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services And Insurance	762	2968	9	210	120	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	32	1521	8	640	389	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	253	N/A	N/A	540	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	44	N/A	N/A	1540	24	Basis the data available for the DSDP skilling data. <b>It</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>can be inferred that training can be provided in Construction sector</b>
Electronics	460	1060	7	840	240	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	154	900	1	1140	434	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	33	5	1	790	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>
Green Jobs	111	N/A	N/A	520	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	25	N/A	N/A	1020	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	686	N/A	1	1230	90	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	19	N/A	N/A	240	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
Infrastructure	11	37	1	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Infrastructure sector</b>
Iron & Steel	41	264	3	N/A	N/A	Basis the data available for the industry size that is moderate. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
IT/ITeS - Information Technology Enabled Services	1795	430	7	520	151	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Leather	18	N/A	N/A	240	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Leather sector</b>
Life Science	344	N/A	N/A	210	40	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Life Sciences sector</b>
Logistics	13	N/A	N/A	480	20	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	541	1099	6	1220	23	Basis the data available for the industry size that is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	207	N/A	N/A	330	180	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be provided in Media &amp; Entertainment sector</b>
Paints & Coatings	27	50	1	310	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	10	N/A	N/A	480	3	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	112	N/A	N/A	340	233	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Rubber	3	133	1	240	N/A	Basis the data available for the industry size that is moderate. <b>It can be inferred that training can be provided in Rubber sector</b>
Sports	249	N/A	N/A	270	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Sports sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Telecom	29	N/A	N/A	690	330	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Tourism & Hospitality	111	8333	1	630	62	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

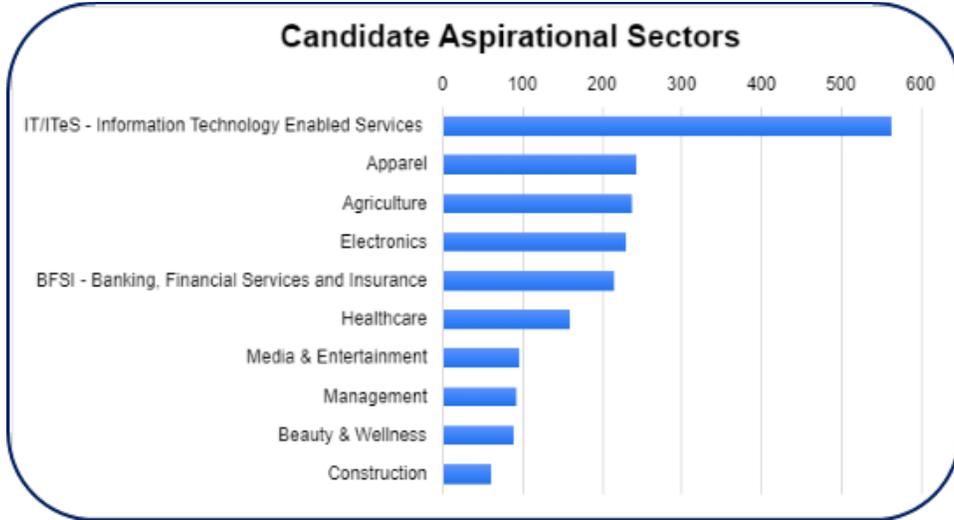
**Note:**

*Basis the unavailability of data for certain sectors like Education, Gems & Jewellery, Instrumentation, Metal Products, Mining, Persons with disability Textiles because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

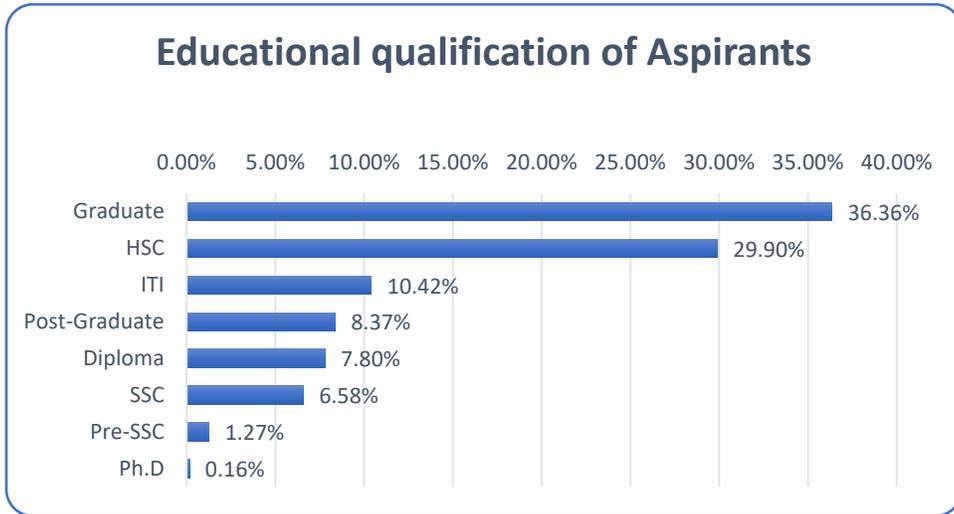
## 3.22 Dharashiv

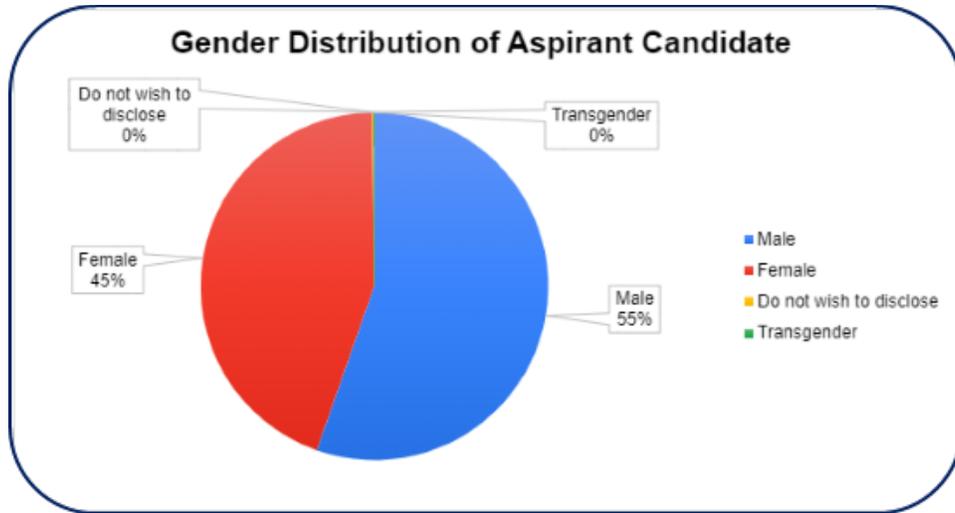
### 3.22.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost aspired by the candidates followed by Apparel, Agriculture, Electronics and BFSI.



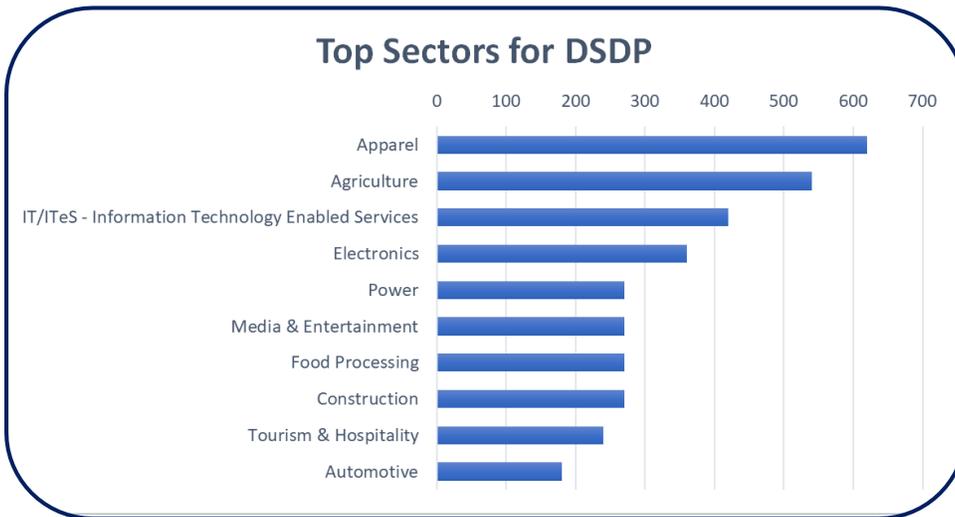
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Dharashiv district basis the response received from the candidate survey. Most candidates are Graduate (36.36%) followed by Higher Secondary Education (29.90%) and ITI trainees (10.42%).

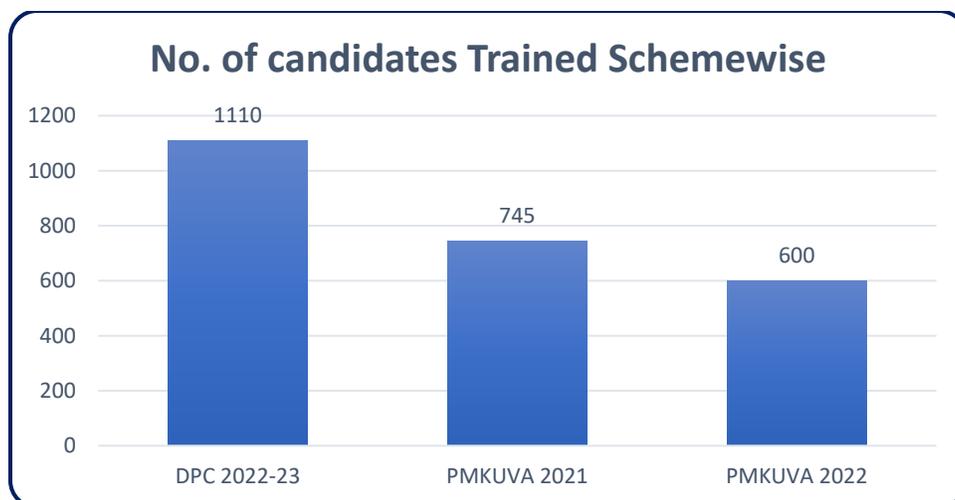




### 3.22.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Dharashiv. The top 5 sectors for the industry are Apparel, Agriculture, IT-ITeS, Electronics and Power.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes:

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Maintenance Mechanic-Machines / Machine Maintenance Mechanic (Sewing Machine)	30
DPC 2022-23	Apparel	Sampling Coordinator	60
DPC 2022-23	Apparel	Self Employed Tailor	150
DPC 2022-23	Apparel	Sewing Machine Operator-Knits	30
DPC 2022-23	BFSI	Accounts Executive	60
DPC 2022-23	Electronics	CCTV Installation Technician	30
DPC 2022-23	Electronics	Solar Panel Installation Technician	30
DPC 2022-23	Food Processing	Dairy Products Processor	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	240
DPC 2022-23	IT-ITeS	Domestic IT Helpdesk Attendant	90
DPC 2022-23	IT-ITeS	Junior Software Developer	60
DPC 2022-23	Logistics	Documentation Executive / Documentation Assistant	30
DPC 2022-23	Media & Entertainment	Accounts Executive	90
DPC 2022-23	Media & Entertainment	Graphic Designer	60
DPC 2022-23	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	30
DPC 2022-23	Tourism & Hospitality	Front Office Executive	90
OBC Corporation	Media & Entertainment	Accounts Executive	30
PMKUVA 2021	Apparel	Sampling Tailor	83
PMKUVA 2021	Apparel	Self Employed Tailor	60
PMKUVA 2021	Apparel	Sewing Machine Operator-Knits	82
PMKUVA 2021	Automotive	Two-Wheeler Service Technician	30
PMKUVA 2021	Electronics	Field Technician - Computing and Peripherals	90
PMKUVA 2021	Electronics	Field Technician - Other Home Appliances	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Logistics	Documentation Executive / Documentation Assistant	55
PMKUVA 2021	Power	Electrician Domestic Solutions	30
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUVA 2022	Apparel	Sampling Coordinator	90
PMKUVA 2022	Electronics	CCTV Installation Technician	60
PMKUVA 2022	Logistics	Documentation Executive / Documentation Assistant	60
PMKUVA 2022	Media & Entertainment	Accounts Executive	210
PMKUVA 2022	Media & Entertainment	Graphic Designer	60
PMKUVA 2022	Power	Lineman Distribution	24
PMKUVA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	30
SANKALP	Food Processing	Spice Processing Technician	30
<b>Grand Total</b>			<b>2614</b>

### 3.22.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have

the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	237	1286	11	540	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	243	208	4	620	585	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	57	1244	4	180	30	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be provided in Automotive sector</b>
BFSI - Banking, Financial Services and Insurance	216	3162	9	120	60	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	24	61	3	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Capitals Goods sector</b>
Construction	61	43	3	270	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	230	1	1	360	284	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	21	298	4	270	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Healthcare	160	10	1	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
IT/ITeS - Information Technology Enabled Services	563	N/A	3	420	390	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Life Science	54	330	1	60	N/A	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Life Sciences sector</b>
Logistics	2	7	1	180	145	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	93	58	3	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	97	N/A	1	270	450	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Paints & Coatings	11	N/A	N/A	60	N/A	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Paints &amp; Coatings sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Power	32	N/A	1	270	54	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Telecom	20	N/A	N/A	120	150	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Tourism & Hospitality	24	N/A	N/A	240	422	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

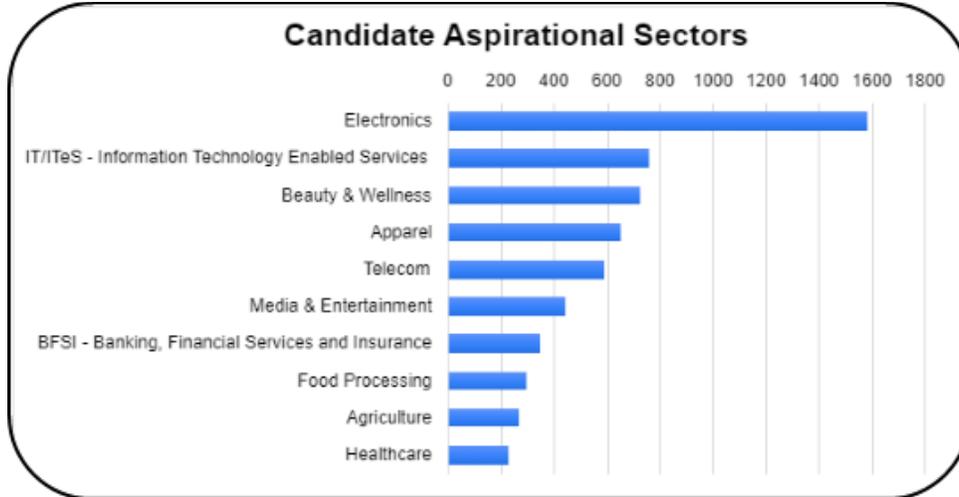
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Beauty & Wellness, Domestic Workers, Education, Furniture & Fittings, Gems & Jewellery, Green Jobs, Handicraft & Carpet, Hydrocarbon, Infrastructure, Instrumentation, Iron & Steel, Leather, Metal Products, Mining, Persons with disability, Plumbing, Retail, Rubber, Sports, Textiles because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

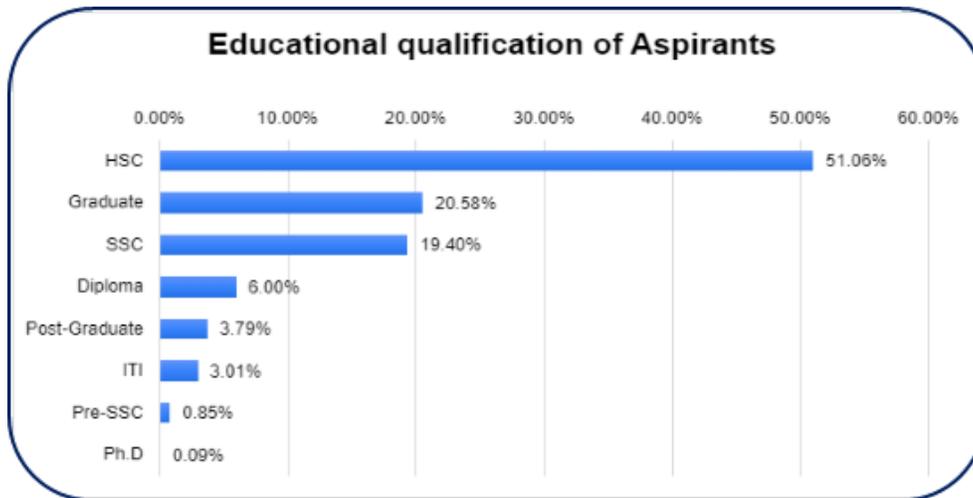
### 3.23 Parbhani

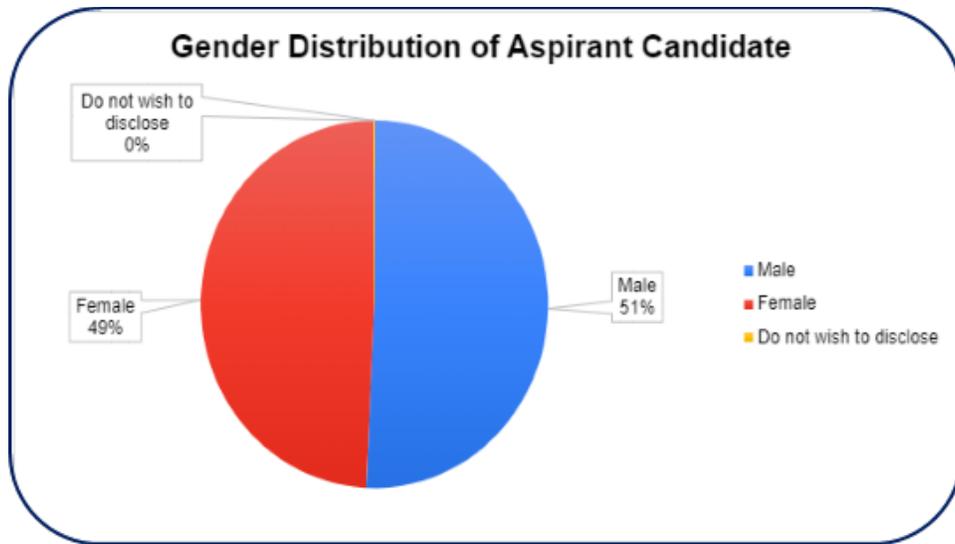
#### 3.23.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. Electronics is the topmost aspired by the candidates followed by IT/ITeS, Beauty & wellness, Apparel and Telecom.



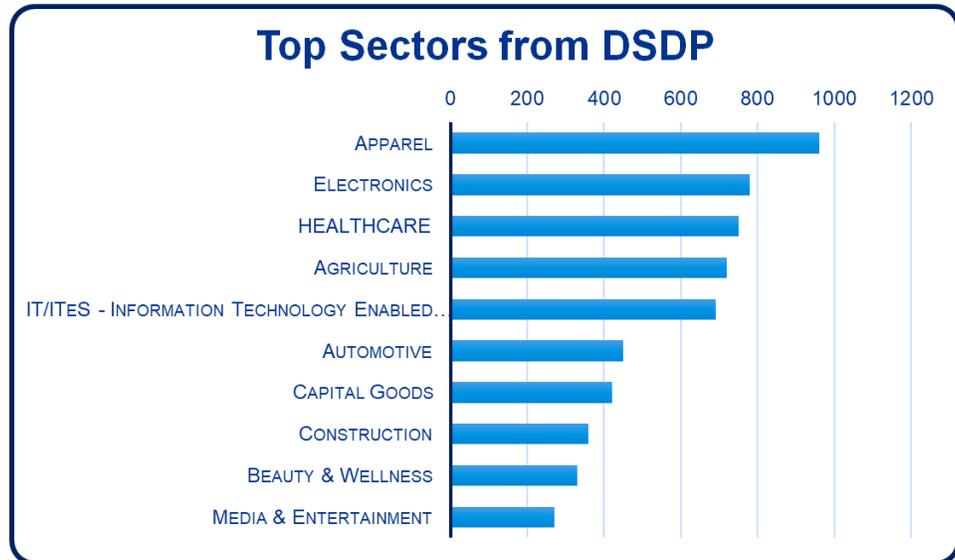
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Parbhani district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (51.06%) followed by Graduates (20.58%) and SSC (19.40%).

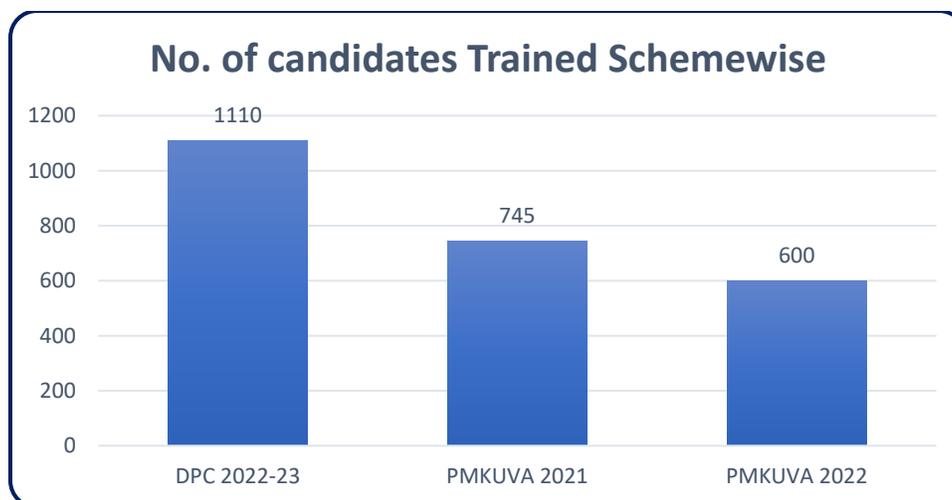




### 3.23.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Parbhani. The top 5 sectors for the industry are Apparel, Electronics, Healthcare, Agriculture and IT/ITeS





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2021-22	Construction	Assistant Electrician	50
DPC 2021-22	Healthcare	Phlebotomist / Dental Hygienist	90
DPC 2021-22	IT-ITeS	Domestic Data Entry Operator	30
DPC 2021-22	Logistics	Documentation Executive / Documentation Assistant	60
DPC 2022-23	Agriculture	Sericulturist	30
DPC 2022-23	Agriculture	Small Poultry Farmer	30
DPC 2022-23	Apparel	Sewing Machine Operator-Knits	25
DPC 2022-23	Electronics	Led Light Repair Technician	25
DPC 2022-23	Electronics	TV Repair Technician	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Healthcare	Dresser (Medical)	30
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	90
DPC 2022-23	Power	Electrician Domestic Solutions	30
PMKUVA 2021	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	60
PMKUVA 2021	Apparel	Fashion Designer	149
PMKUVA 2021	Automotive	Four-Wheeler Service Technician / Automotive Service Technician Level 4	30
PMKUVA 2021	Beauty & Wellness	Beauty Therapist	30
PMKUVA 2021	Electronics	Field Technician - Air Conditioner / Field Technician - Ac	30
PMKUVA 2021	Electronics	Field Technician - Computing And Peripherals	300
PMKUVA 2021	Electronics	Led Light Repair Technician	29
PMKUVA 2021	Electronics	Mobile Phone Hardware Repair Technician	30
PMKUVA 2021	Electronics	Multi Skill Technician (Electrical)	30
PMKUVA 2021	Logistics	Documentation Executive / Documentation Assistant	55
PMKUVA 2021	Media & Entertainment	Accounts Executive	120
PMKUVA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	60
PMKUVA 2022	Beauty & Wellness	Beauty Therapist	90
PMKUVA 2022	Beauty & Wellness	Hairdresser & Stylist	60
PMKUVA 2022	Electronics	Field Technician - Computing and Peripherals	150
PMKUVA 2022	Food Processing	Fruit Pulp Processing Technician	240
PMKUVA 2022	Media & Entertainment	Accounts Executive	150
PMKUVA 2022	Media & Entertainment	Animator	30
PMKUVA 2022	Media & Entertainment	Social Media Executive / Rigging Artist	60
PMKUVA 2022	Telecom	Broadband Technician	150
PMKUVA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	80
PMKUVA 2022	Telecom	Telecom Customer Care Executive - Call Center/Relationship Center / Customer Care Executive (Call Centre)	150
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	110
PMKUVA 2022	Tourism & Hospitality	Guest Service Associate (Front Office)	60
<b>Grand Total</b>			<b>2893</b>

### 3.23.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### *Logic Description:*

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	268	38	4	720	78	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	654	0	1	960	338	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	126	75	3	450	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	727	667	2	330	180	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	350	2920	5	240	0	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	95	41	3	420	50	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>inferred that training can be provided in Capital Goods sector</b>
Construction	117	0	0	360	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	53	0	0	30	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	1582	11	2	780	655	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	298	8	1	240	240	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	29	14	2	60	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>
Gem & Jewellery	26	1	1	90	0	Basis the data available for the DSDP skilling data. <b>It</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>can be inferred that training can be provided in Gems &amp; Jewellery sector</b>
Green Jobs	53	0	0	30	0	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	18	0	0	90	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	233	1	1	750	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	15	0	0	60	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
Iron & Steel	7	276	2	60	0	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	761	5	2	690	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Leather	7	0	0	30	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Leather sector</b>
Life Science	61	0	0	30	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Life Sciences sector</b>
Logistics	4	0	0	240	115	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	134	71	3	180	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	444	0	1	270	450	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be provided in Media &amp; Entertainment sector</b>
Plumbing	18	0	0	120	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	37	0	0	120	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	0	0	0	60	0	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Telecom	593	0	0	150	500	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	22	645	2	120	0	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	159	0	0	240	170	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>inferred that training can be provided in Tourism &amp; Hospitality sector</b>

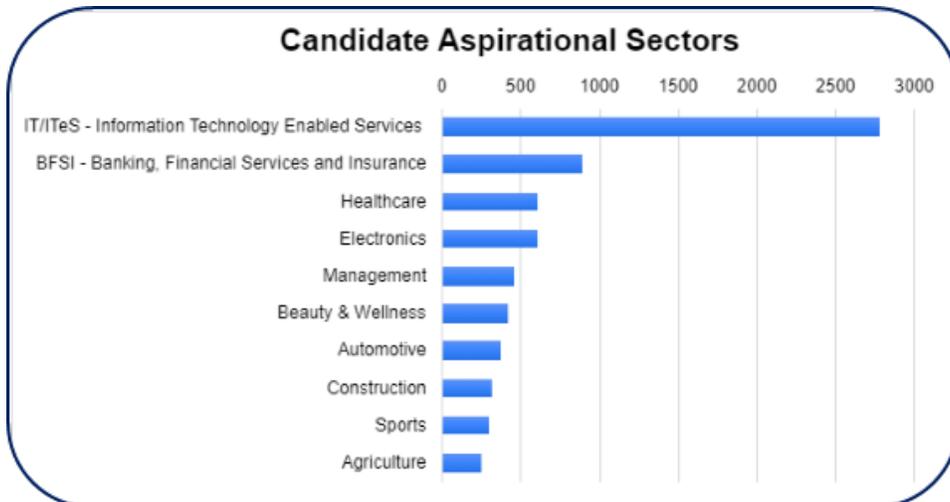
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Infrastructure, Instrumentation, Metal Products, Mining, Persons with disability, Rubber, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

**3.24 Pune**

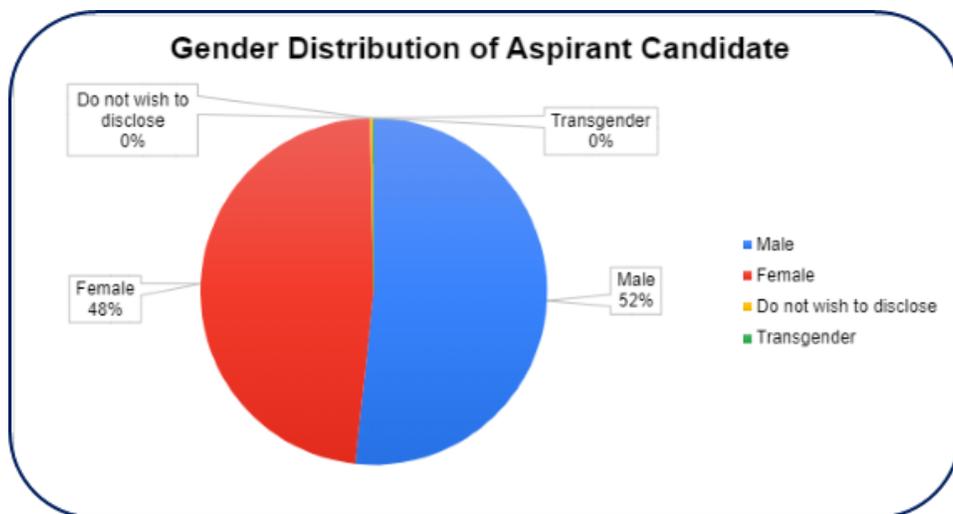
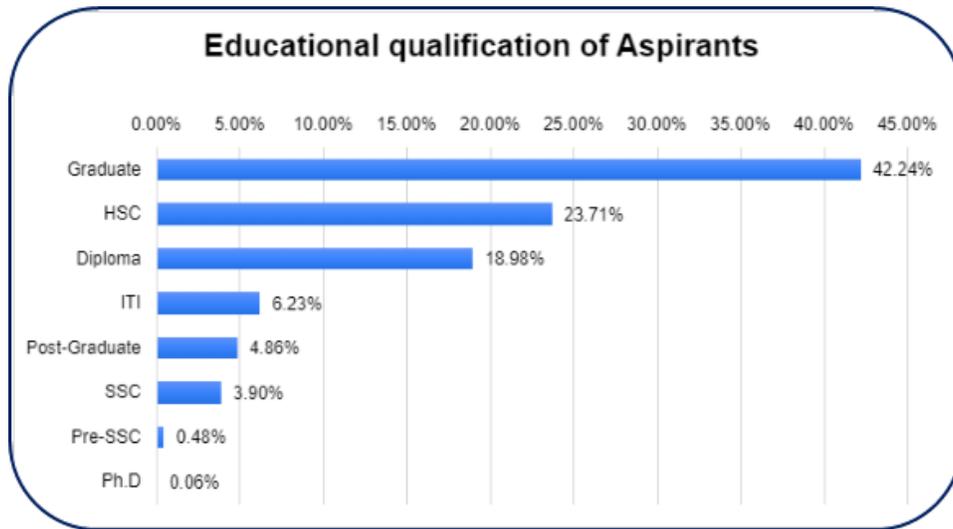
**3.24.1 Candidate Aspiration**

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost aspired by the candidates followed by BFSI, Healthcare, Electronics and Management



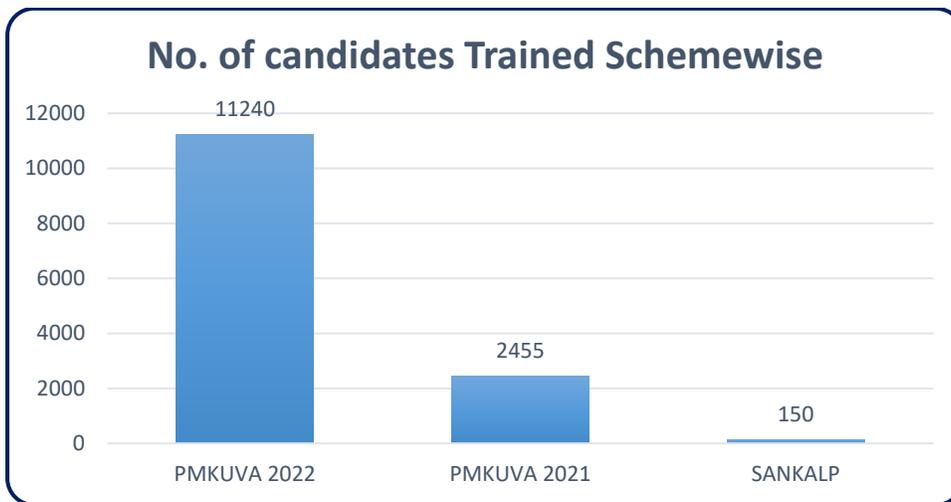
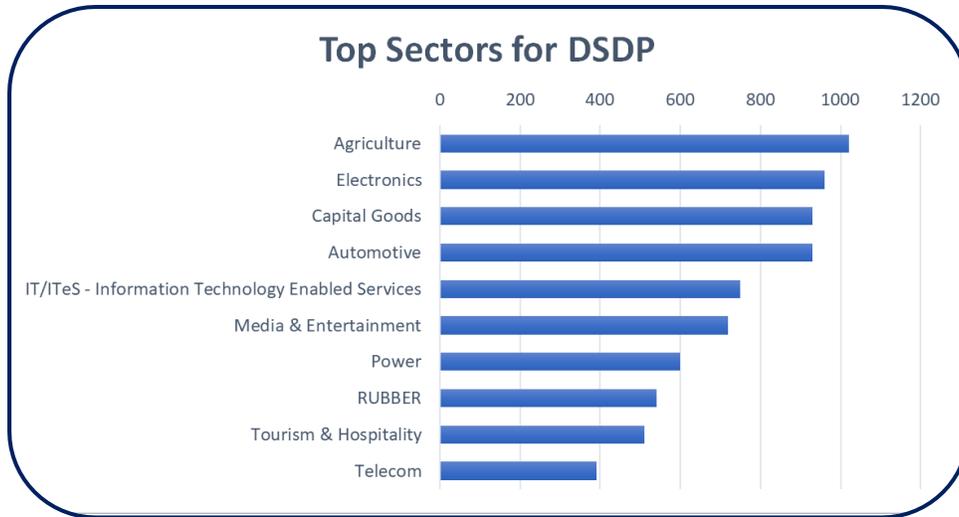
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Pune district basis the response received from the candidate survey. Most candidates

are Graduates (42.24%) followed by Higher Secondary Education students (23.71%) and Diploma (18.98%).



### 3.24.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Pune. The top 5 sectors for the industry are Agriculture, Electronics, Capital Goods, Automotive and IT/ITeS.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Apparel	Fashion Designer	120
PMKUVA 2021	Apparel	Sewing Machine Operator	20
PMKUVA 2021	Beauty & Wellness	Beauty Therapist	111

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Beauty & Wellness	Hairdresser & Stylist / Hair Stylist	120
PMKUYA 2021	BFSI	Accounts Executive	30
PMKUYA 2021	Capital Goods	Draughtsman - Mechanical	90
PMKUYA 2021	Construction	Assistant Electrician	150
PMKUYA 2021	Domestic Worker	Child Caretaker (Non-Clinical) / Child Caretaker	150
PMKUYA 2021	Domestic Worker	General Housekeeper (Household & Small Establishment) / General Housekeeper	288
PMKUYA 2021	Domestic Worker	Housekeeper Cum Cook (Household and Small Establishment) / Housekeeper Cum Cook	120
PMKUYA 2021	Electronics	CCTV Installation Technician	60
PMKUYA 2021	Electronics	Field Technician - Networking and Storage	150
PMKUYA 2021	Electronics	Solar Panel Installation Technician	30
PMKUYA 2021	Food Processing	Multi Skill Technician (Food Processing)	141
PMKUYA 2021	IT-ITeS	Junior Software Developer	210
PMKUYA 2021	IT-ITeS	Sr. Associate - Desktop Publishing (DTP) / Associate - Desktop Publishing (DTP)	120
PMKUYA 2021	IT-ITeS	Web Developer	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Logistics	Courier Delivery Executive	185
PMKUYA 2021	Media & Entertainment	Make-Up Artist	120
PMKUYA 2021	Telecom	Optical Fiber Technician	120
PMKUYA 2022	Apparel	Fashion Designer	1620
PMKUYA 2022	Apparel	Sampling Tailor	870
PMKUYA 2022	Apparel	Self Employed Tailor	240
PMKUYA 2022	Beauty & Wellness	Assistant Beauty Therapist	60
PMKUYA 2022	Beauty & Wellness	Beauty Therapist	270
PMKUYA 2022	Beauty & Wellness	Hairdresser & Stylist	30
PMKUYA 2022	Beauty & Wellness	Pedicurist And Manicurist	60
PMKUYA 2022	Beauty & Wellness	Senior Beauty Therapist	150
PMKUYA 2022	BFSI	Accounts Executive	120
PMKUYA 2022	Capital Goods	CNC Programmer	30
PMKUYA 2022	Capital Goods	Draughtsman - Mechanical	240
PMKUYA 2022	Capital Goods	Fitter - Fabrication	60
PMKUYA 2022	Capital Goods	Fitter - Mechanical Assembly	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Construction	Assistant Electrician	660
PMKUYA 2022	Construction	Construction Electrician - LV	150
PMKUYA 2022	Construction	Surveyor	30
PMKUYA 2022	Electronics	CCTV Installation Technician	180
PMKUYA 2022	Electronics	Field Engineer -RACW	60
PMKUYA 2022	Electronics	Field Technician - Air Conditioner / Field Technician - Ac	30
PMKUYA 2022	Electronics	Field Technician - Computing and Peripherals	60
PMKUYA 2022	Electronics	Field Technician - Networking and Storage	150
PMKUYA 2022	Electronics	Field Technician - Other Home Appliances	30
PMKUYA 2022	Electronics	Field Technician - Ups and Inverter	210
PMKUYA 2022	Electronics	Led Light Repair Technician	60
PMKUYA 2022	Electronics	Mobile Phone Hardware Repair Technician	60
PMKUYA 2022	Electronics	Multi Skill Technician (Electrical)	30
PMKUYA 2022	Electronics	Solar Panel Installation Technician	450
PMKUYA 2022	Food Processing	Multi Skill Technician (Food Processing)	2810

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Food Processing	Traditional Snack and Savoury Maker	60
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	150
PMKUYA 2022	IT-ITeS	Junior Software Developer	30
PMKUYA 2022	IT-ITeS	Sr. Associate - Desktop Publishing (DTP) / Associate - Desktop Publishing (DTP)	30
PMKUYA 2022	IT-ITeS	Web Developer	60
PMKUYA 2022	Logistics	Courier Delivery Executive	90
PMKUYA 2022	Logistics	Documentation Executive / Documentation Assistant	120
PMKUYA 2022	Media & Entertainment	Account Director (Advertising Agency)	270
PMKUYA 2022	Media & Entertainment	Make-Up Artist	1080
PMKUYA 2022	Rubber	Rubber Product Finishing Operator	60
PMKUYA 2022	Telecom	Broadband Technician	210
PMKUYA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	60
PMKUYA 2022	Telecom	Optical Fiber Technician	270
SANKALP	Plastic Processing	Designer - Die and Mould for Plastic	60
SANKALP	Plastic Processing	Jr. Designer - Die and Mould for Plastics	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
SANKALP	Plastic Processing	Jr. Designer - Plastic Products	60
<b>Grand Total</b>			<b>13845</b>

### 3.24.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### ***Logic Description:***

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	257	1287	3	1020	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	173	1576	9	210	2870	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	375	19022	36	930	N/A	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	426	25	7	270	831	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services And Insurance	891	22922	7	60	240	Basis the data available for the industry size which is significant, candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>training can be provided in BFSI sector</b>
Capital Goods	48	2577	20	930	1451	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	314	13	2	270	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	33	N/A	N/A	150	738	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	606	2247	19	960	1561	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	236	3920	3	330	3011	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>in Food Processing sector</b>
Furniture & Fittings	33	5	1	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>
Gem & Jewellery	45	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Gems &amp; Jewellery sector</b>
Handicraft & Carpet	26	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	614	402	3	360	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	21	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
Infrastructure	14	37	1	90	0	Basis the data available for the DSDP skilling data. <b>It</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>can be inferred that training can be provided in Infrastructure sector</b>
Iron & Steel	74	1260	7	210	0	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT-ITeS - Information Technology Enabled Services	2784	8692	15	750	792	Basis the data available for industry size according to the survey conducted it appears that a significant number of workforce is available followed with candidate aspiration and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Life Science	180	20444	4	N/A	N/A	Basis the data available for the industry size which is significant. <b>It can be inferred that training can be provided in Life Sciences sector</b>
Logistics	48	1278	5	360	395	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>training can be provided in Logistics sector</b>
Management	463	800	12	300	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	205	4	1	720	1500	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Mining	5	160	1	N/A	N/A	Basis the data available for the industry size which is moderate. <b>It can be inferred that training can be provided in Mining sector</b>
Paints & Coatings	12	110	1	N/A	N/A	No
Plumbing	2	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	70	17005	2	600	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be provided in Power sector</b>
Retail	N/A	N/A	N/A	210	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Rubber	3	350	1	540	60	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Rubber sector</b>
Telecom	45	N/A	N/A	390	660	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	40	1500	1	N/A	N/A	Basis the data available for the industry size which is moderate. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	129	24526	7	510	52	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

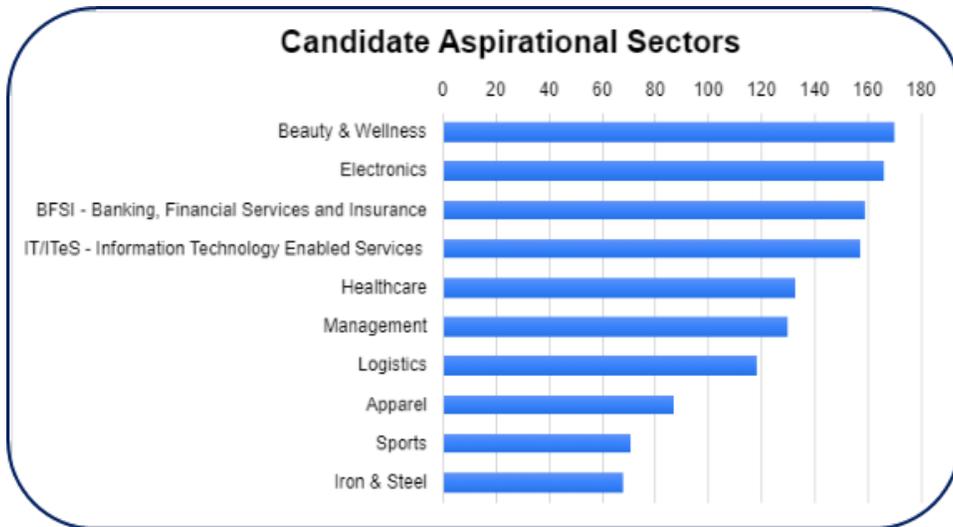
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Green Jobs, Instrumentation, Leather, Metal Products, Paints & Coatings, Persons with disability, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

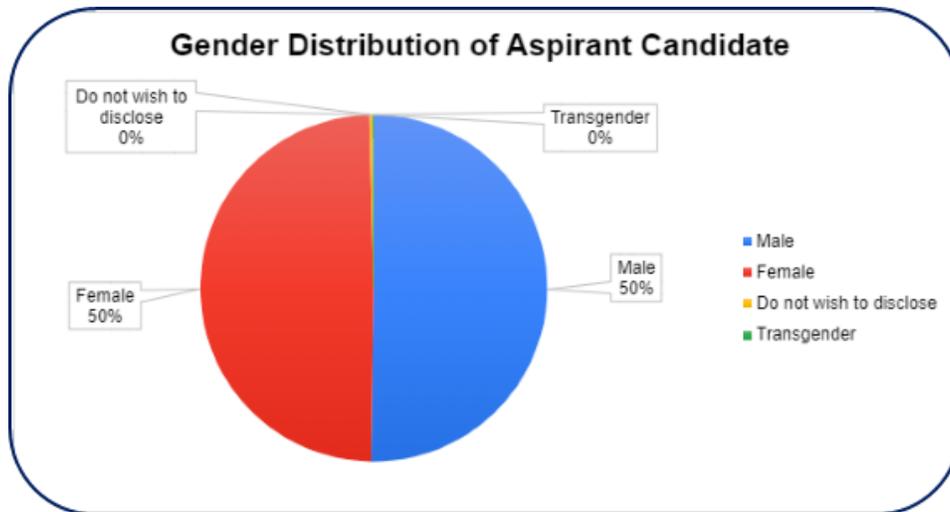
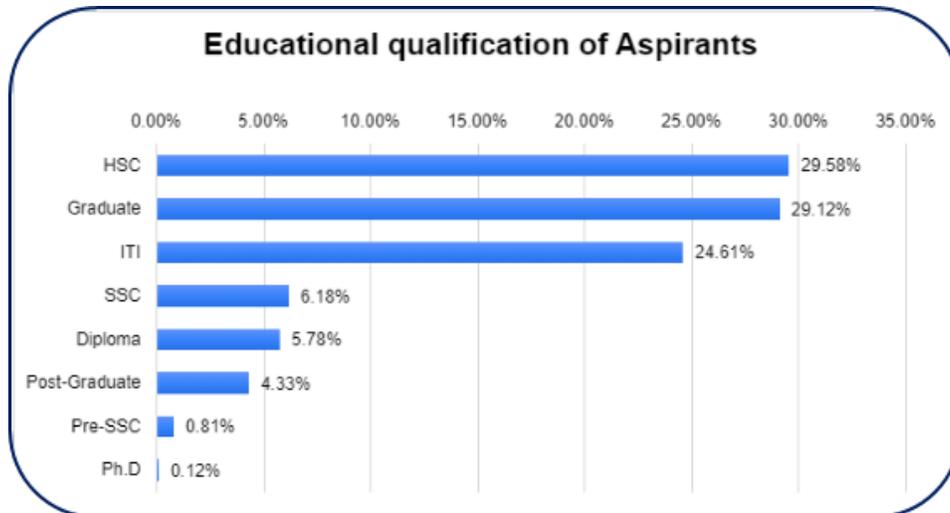
**3.25 Raigad**

**3.25.1 Candidate Aspiration**

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. Beauty & Wellness is the topmost aspired by the candidates followed by Electronics, BFSI, IT/ITeS, Healthcare.

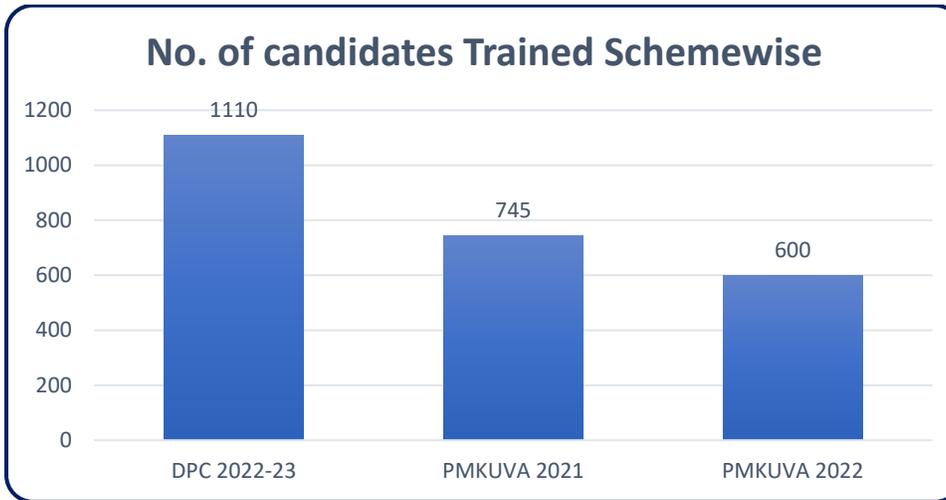
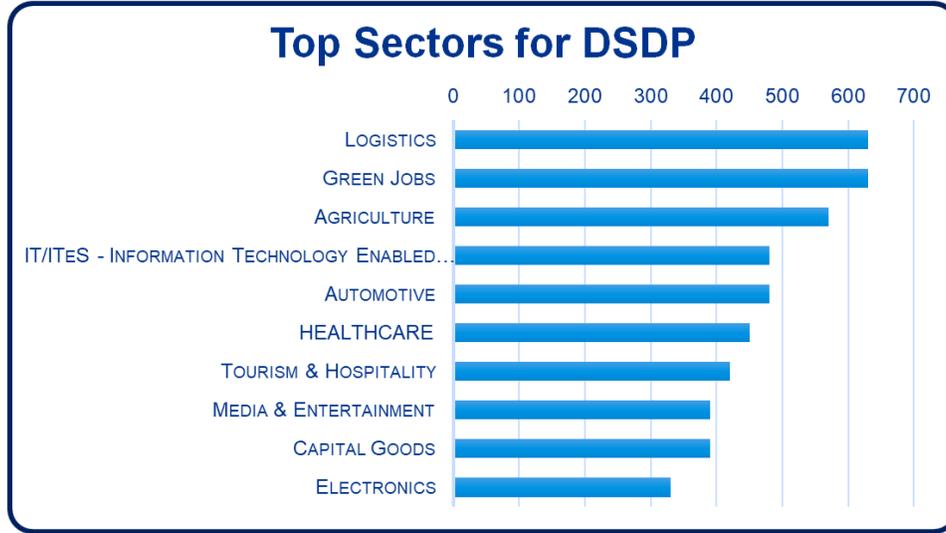


In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Raigad district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (29.58%) followed by Graduates (29.12%) and ITI students (24.61%).



### 3.25.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Raigad. The top 5 sectors for the industry are Logistics, Green Jobs, Agriculture, IT/ITeS and Automotive.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes:

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self Employed Tailor	90
DPC 2022-23	Beauty And Wellness	Beauty Therapist	60
DPC 2022-23	Capital Goods	Fitter - Electrical and Electronic Assembly	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Construction	Assistant Electrician	60
DPC 2022-23	Electronics	Multi Skill Technician (Electrical)	30
DPC 2022-23	Electronics	Solar Panel Installation Technician	60
DPC 2022-23	IT-ITeS	Customer Care Executive-Domestic- Voice / CRM Domestic Voice	60
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	90
DPC 2022-23	Logistics	Documentation Executive / Documentation Assistant	30
DPC 2022-23	Logistics	Inventory Clerk	30
DPC 2022-23	Media & Entertainment	Accounts Executive	120
DPC 2022-23	Media & Entertainment	Graphic Designer	90
OBC Corporation	Apparel	Fashion Designer	30
OBC Corporation	Apparel	Sampling Tailor	60
OBC Corporation	Media & Entertainment	Graphic Designer	30
PMKUVA 2021	Apparel	Fashion Designer	120
PMKUVA 2021	Apparel	Sampling Tailor	60
PMKUVA 2021	Construction	Assistant Electrician	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Electronics	Multi Skill Technician (Electrical)	90
PMKUYA 2021	Electronics	Solar Panel Installation Technician	60
PMKUYA 2021	Green Jobs	Solar PV Installer (Suryamitra)	51
PMKUYA 2021	IT-ITeS	Customer Care Executive-Domestic- Voice / CRM Domestic Voice	30
PMKUYA 2021	IT-ITeS	Domestic Data Entry Operator	90
PMKUYA 2021	Logistics	Consignment Tracking Executive	25
PMKUYA 2021	Logistics	Inventory Clerk	20
PMKUYA 2021	Media & Entertainment	Accounts Executive	150
PMKUYA 2021	Media & Entertainment	Animation Director	120
PMKUYA 2021	Media & Entertainment	Graphic Designer	180
PMKUYA 2021	Power	Industrial Electrician	22
PMKUYA 2022	Apparel	Fashion Designer	60
PMKUYA 2022	Apparel	Sampling Tailor	90
PMKUYA 2022	Capital Goods	Fitter - Electrical and Electronic Assembly	30
PMKUYA 2022	Construction	Assistant Electrician	150

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Electronics	Multi Skill Technician (Electrical)	180
PMKUYA 2022	Electronics	Solar Panel Installation Technician	90
PMKUYA 2022	Green Jobs	Solar PV Installer (Suryamitra)	60
PMKUYA 2022	IT-ITeS	Customer Care Executive-Domestic- Voice / CRM Domestic Voice	30
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	30
PMKUYA 2022	Media & Entertainment	Accounts Executive	300
PMKUYA 2022	Media & Entertainment	Animation Director	60
PMKUYA 2022	Media & Entertainment	Graphic Designer	210
PMKUYA 2022	Tourism & Hospitality	Guest Service Associate (Housekeeping)	120
<b>Grand Total</b>			<b>3388</b>

### 3.25.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess

- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Aerospace And Aviation	33	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Aerospace &amp; Aviation sector</b>
Agriculture	60	28	2	570	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	87	2	1	270	527	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	42	2449	1	480	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Beauty & Wellness	170	2	2	150	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services And Insurance	159	19501	8	120	N/A	Basis the data available for the industry size, which is significant, and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	9	166	4	390	360	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Electronics	166	4	3	330	510	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	33	1112	7	180	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Green Jobs	21	N/A	N/A	630	111	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Healthcare	133	16	3	450	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Iron & Steel	68	251	2	90	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	157	63	7	480	330	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	118	508	6	630	105	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>training can be provided in Logistics sector</b>
Media & Entertainment	63	305	2	390	1286	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media and Entertainment sector</b>
Plumbing	25	161	2	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	19	140	2	120	22	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Telecom	10	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	5	N/A	N/A	210	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Tourism & Hospitality	35	10461	5	420	120	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

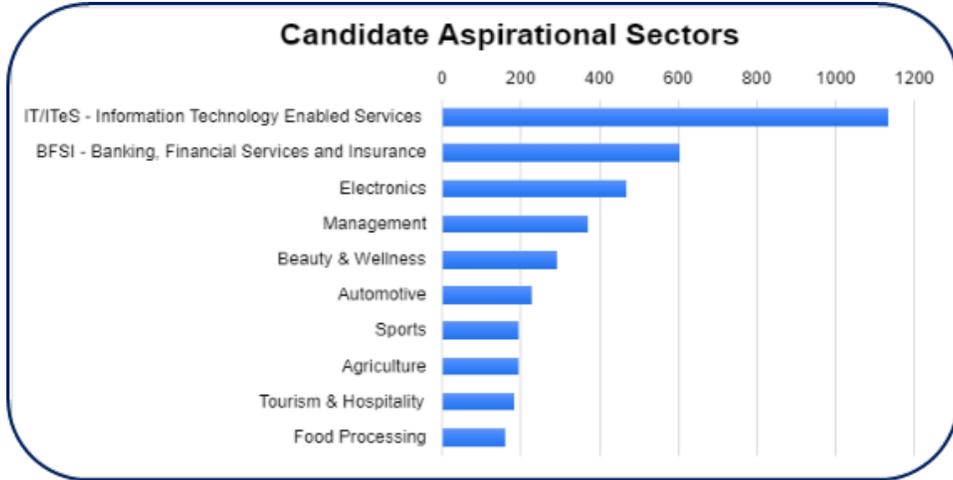
**Note:**

Basis the unavailability of data for certain sectors like Construction, Domestic Workers, Handicraft & Carpet, Education, Furniture & Fittings, Gems & Jewellery, Hydrocarbon, Infrastructure, Instrumentation, Leather, Life Sciences, Management, Metal Products, Mining, Paints & Coatings, Persons with disability, Retail, Rubber, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

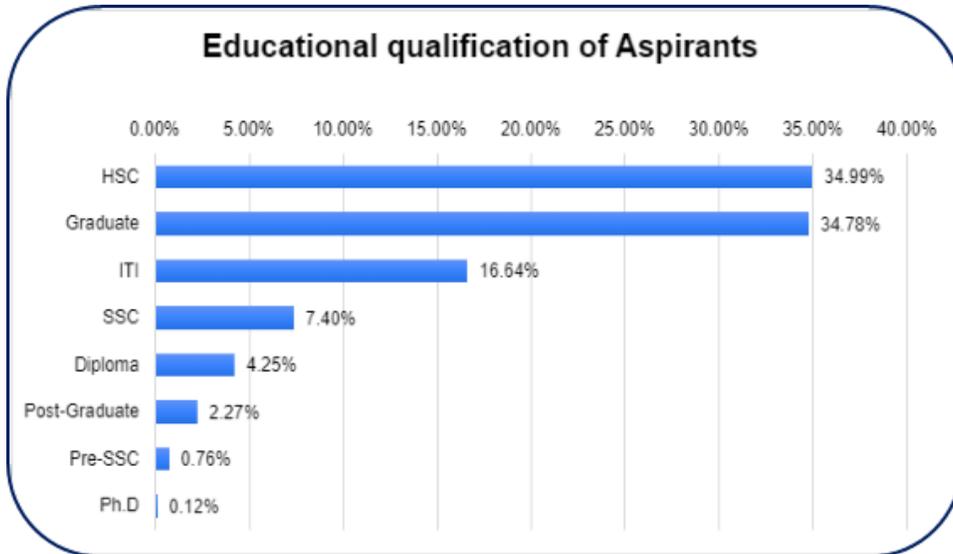
## 3.26 Ratnagiri

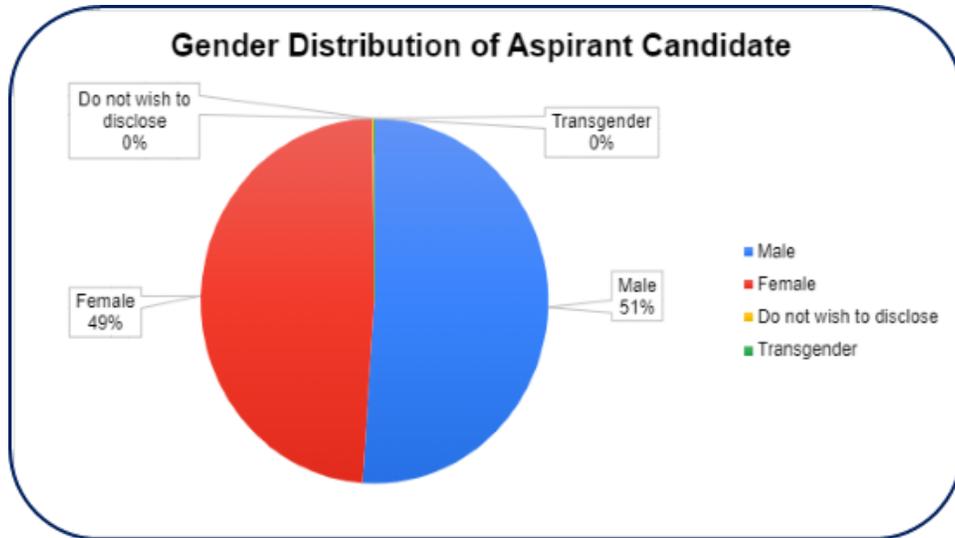
### 3.26.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT-ITeS is the topmost aspired by the candidates followed by BFSI, Electronics, Management and Beauty & Wellness.



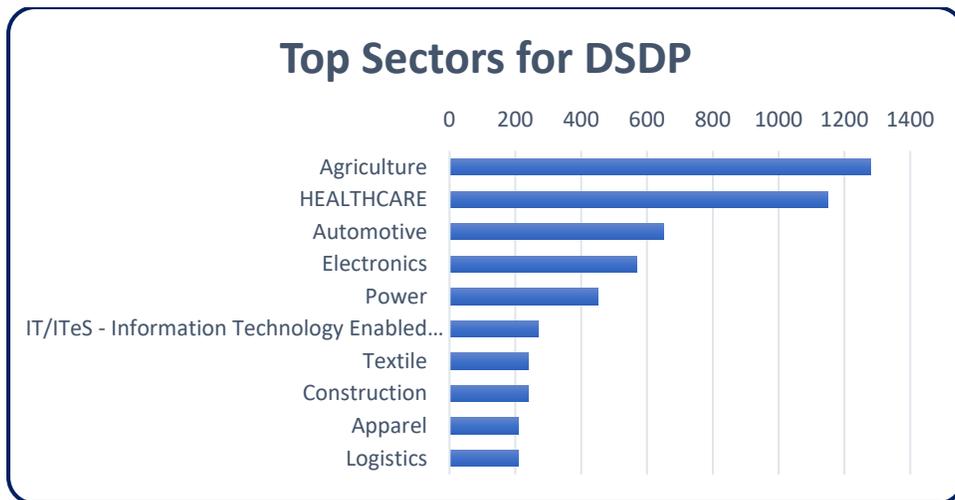
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Ratnagiri district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (34.99%) followed by Graduates (34.78%) and ITI students (16.64%).

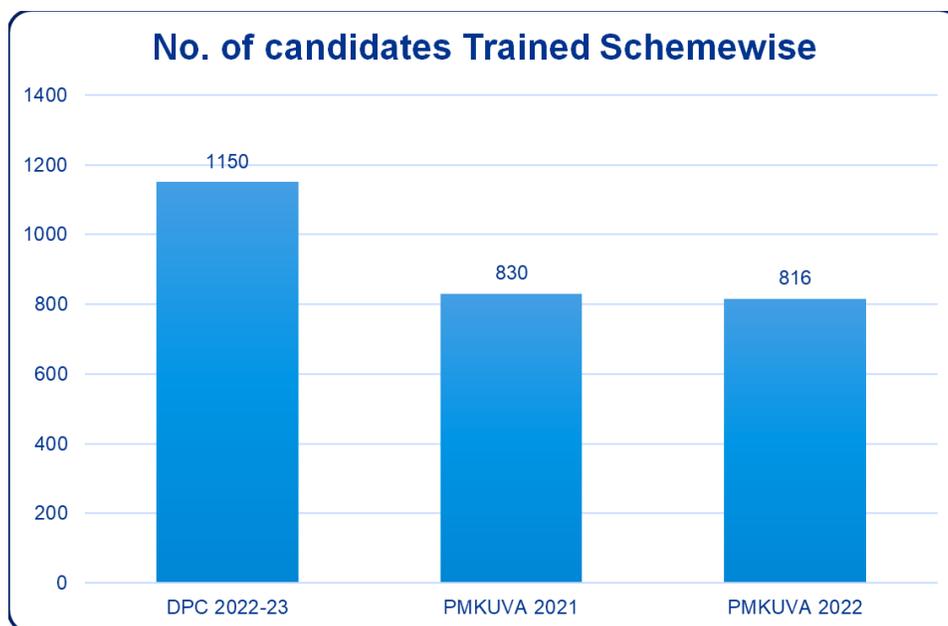




### 3.26.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Ratnagiri. The top 5 sectors for the industry are Agriculture, Healthcare, Automotive, Electronics and Power.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Gardener	30
DPC 2022-23	Agriculture	Mushroom Grower (Entrepreneur) / Mushroom Grower (Small Entrepreneur)	30
DPC 2022-23	Apparel	Hand Embroiderer (Addawala) / Hand Embroiderer	30
DPC 2022-23	Apparel	Self Employed Tailor	149
DPC 2022-23	Apparel	Sewing Machine Operator	49
DPC 2022-23	Beauty & Wellness	Assistant Beauty Therapist	120
DPC 2022-23	Electronics	CCTV Installation Technician	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Electronics	Field Technician - Computing & Peripherals	120
DPC 2022-23	IT-ITeS	Customer Care Executive- Domestic- Non- Voice / CRM Domestic Non -Voice	30
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	150
DPC 2022-23	IT-ITeS	Domestic IT Helpdesk Attendant	90
DPC 2022-23	IT-ITeS	Web Developer	60
DPC 2022-23	Media & Entertainment	Accounts Executive	180
DPC 2022-23	Media & Entertainment	Social Media Executive / Rigging Artist	30
DPC 2022-23	Tourism & Hospitality	Front Office Executive	22
DPC 2022-23	Tourism & Hospitality	Guest House Caretaker	30
PMKUVA 2021	Automotive	Automotive Welding Machine Assistant / Welding Assistant	20
PMKUVA 2021	BFSI	Accounts Executive	30
PMKUVA 2021	Electronics	CCTV Installation Technician	30
PMKUVA 2021	Electronics	Field Technician - Computing and Peripherals	30
PMKUVA 2021	Healthcare	General Duty Assistant	30
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	IT-ITeS	Domestic IT Helpdesk Attendant	30
PMKUYA 2021	Media & Entertainment	Accounts Executive	90
PMKUYA 2021	Media & Entertainment	Social Media Executive / Rigging Artist	60
PMKUYA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUYA 2021	Tourism & Hospitality	Customer Service Executive (Meet & Greet)	60
PMKUYA 2021	Tourism & Hospitality	Front Office Executive	60
PMKUYA 2021	Tourism & Hospitality	Guest House Caretaker	60
PMKUYA 2022	Aerospace	Airline Customer Service Executive	26
PMKUYA 2022	Agriculture	Gardener	160
PMKUYA 2022	Agriculture	Mushroom Grower (Entrepreneur) / Mushroom Grower (Small Entrepreneur)	150
PMKUYA 2022	Agriculture	Vermicompost Producer	100
PMKUYA 2022	Apparel	Hand Embroiderer (Addawala) / Hand Embroiderer	20
PMKUYA 2022	Beauty & Wellness	Assistant Beauty Therapist	90
PMKUYA 2022	Electronics	Field Technician - Computing and Peripherals	60
PMKUYA 2022	Food Processing	Multi Skill Technician (Food Processing)	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Gems & Jewellery	Jewellery Retail-Jewellery Retail Sales Associate (Basic)	60
PMKUYA 2022	Gems & Jewellery	Stone Fixer - Imitation Jewellery	30
PMKUYA 2022	Media & Entertainment	Accounts Executive	60
<b>Grand Total</b>			<b>2796</b>

### 3.26.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### **Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	153	N/A	N/A	60	26	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Aerospace &amp; Aviation sector</b>
Agriculture	195	248	2	840	470	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	156	880	2	570	253	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	227	2537	5	330	20	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	294	2	2	270	210	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	605	3170	9	90	30	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>be inferred that training can be provided in BFSI sector</b>
Capital Goods	7	644	3	300	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Capital goods sector</b>
Construction	40	8	1	330	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	468	148	3	150	270	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	163	1497	8	300	120	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Gems & Jewellery	27	N/A	N/A	N/A	119	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Gems &amp; Jewellery sector</b>
Green Jobs	35	N/A	N/A	180	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Healthcare	141	N/A	N/A	180	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
IT/ITeS - Information Technology Enabled Services	1136	5	4	30	390	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	74	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	371	96	4	30	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	112	N/A	N/A	180	420	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Plumbing	27	N/A	N/A	90	N/A	Basis the data available for the DSDP skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Plumbing sector</b>
Power	73	161	1	30	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Tourism & Hospitality	184	55	2	480	538	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

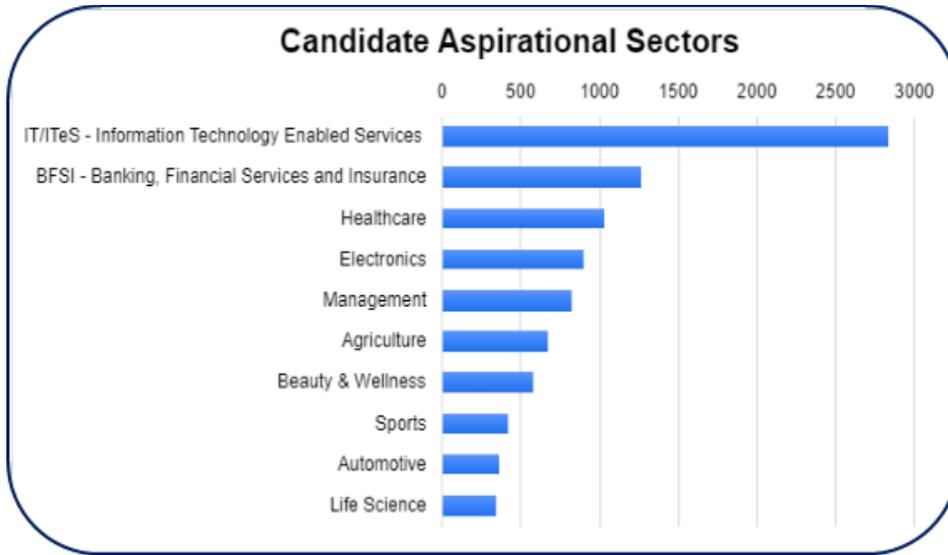
**Note:**

*Basis the unavailability of data for certain sectors like Domestic Workers, Education, Furniture & Fittings, Handicraft & Carpet, Hydrocarbon, Infrastructure,, Instrumentation, Iron & Steel, Leather, Life Sciences, Metal Products, Mining, Paints & Coatings, Persons with disability, Retail, Rubber, Sports, Telecom, Textiles, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

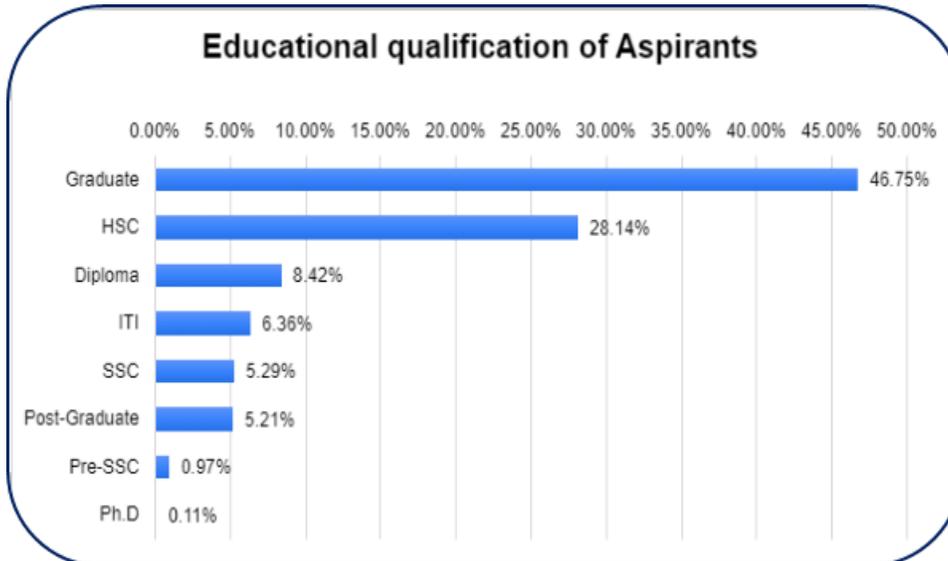
### 3.27 Sangli

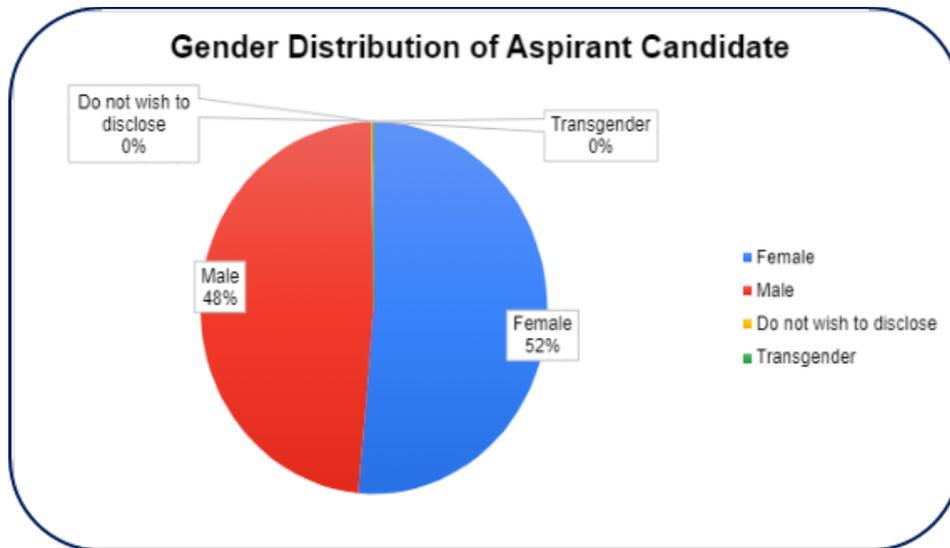
#### 3.27.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost aspired by the candidates followed by BFSI, Healthcare, Electronics and Management.



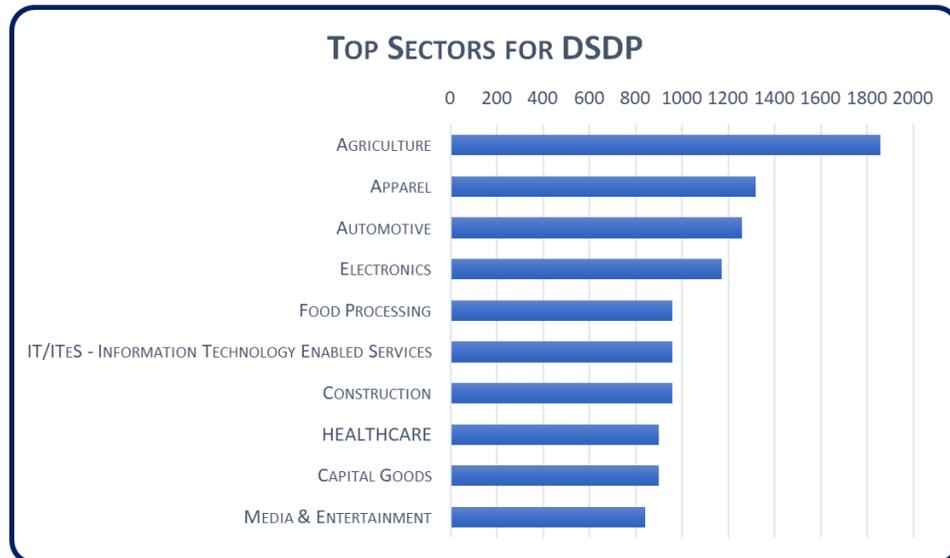
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Sangli district basis the response received from the candidate survey. Most candidates are Graduates (46.75%) followed by Higher Secondary Education (28.14%) and Diploma (8.42%).

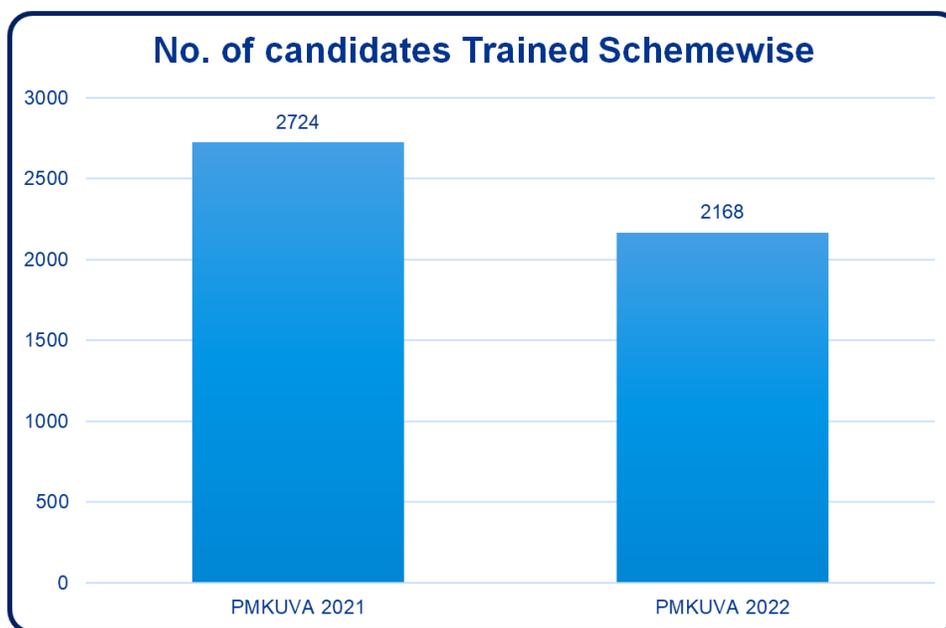




### 3.27.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Sangli. The top 5 sectors for the industry are Agriculture, Apparel, Automotive, Electronics and Food Processing.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Apparel	Fashion Designer	150
PMKUVA 2021	Apparel	Pattern Master	120
PMKUVA 2021	Apparel	Self Employed Tailor	60
PMKUVA 2021	Apparel	Sewing Machine Operator-Knits	180
PMKUVA 2021	Automotive	Light Motor Vehicle Driver	60
PMKUVA 2021	Beauty & Wellness	Beauty Therapist	240
PMKUVA 2021	BFSI	Accounts Executive	60
PMKUVA 2021	Electronics	Field Technician - Air Conditioner / Field Technician - AC	20

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	Electronics	Field Technician - Computing and Peripherals	60
PMKUYA 2021	Electronics	Field Technician - Networking and Storage	90
PMKUYA 2021	Electronics	Led Light Repair Technician	20
PMKUYA 2021	Electronics	Mobile Phone Hardware Repair Technician	60
PMKUYA 2021	Electronics	Multi Skill Technician (Electrical)	300
PMKUYA 2021	IT-ITeS	Domestic Data Entry Operator	300
PMKUYA 2021	IT-ITeS	Junior Software Developer	60
PMKUYA 2021	IT-ITeS	Web Developer	120
PMKUYA 2021	Media & Entertainment	Accounts Executive	300
PMKUYA 2021	Media & Entertainment	Graphic Designer	120
PMKUYA 2021	Plumbing	Plumber (General)	60
PMKUYA 2021	Power	Electrician Domestic Solutions	44
PMKUYA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUYA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	30
PMKUYA 2022	Apparel	Fashion Designer	180

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Apparel	Self Employed Tailor	60
PMKUYA 2022	Beauty & Wellness	Beauty Therapist	60
PMKUYA 2022	BFSI	Accounts Executive	120
PMKUYA 2022	Capital Goods	CNC Operator - Turning	58
PMKUYA 2022	Construction	Surveyor	30
PMKUYA 2022	Electronics	Field Technician - Computing and Peripherals	180
PMKUYA 2022	Electronics	Multi Skill Technician (Electrical)	210
PMKUYA 2022	Food Processing	Multi Skill Technician (Food Processing)	400
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	120
PMKUYA 2022	IT-ITeS	Software Developer	30
PMKUYA 2022	IT-ITeS	Web Developer	150
PMKUYA 2022	Media & Entertainment	Accounts Executive	150
PMKUYA 2022	Media & Entertainment	Animation Director	60
PMKUYA 2022	Media & Entertainment	Animator	60
PMKUYA 2022	Media & Entertainment	Graphic Designer	270

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
<b>Grand Total</b>			<b>4892</b>

### 3.27.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### ***Logic Description:***

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	673	37	3	1860	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	319	300	3	1320	900	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	362	3390	14	1260	60	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	583	N/A	1	420	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	1267	2923	11	240	180	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	47	534	7	900	88	Basis the data available for the industry size which is

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	313	136	15	960	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	27	6	2	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	905	10	1	1170	970	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	220	173	7	960	400	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	26	N/A	N/A	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>in Furniture &amp; Fittings sector</b>
Green Jobs	168	N/A	3	120	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Healthcare	1034	N/A	4	900	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Iron & Steel	74	609	9	60	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS Information Technology Enabled Services	2835	19	6	960	854	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	14	N/A	N/A	420	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Management	828	75	5	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	274	N/A	N/A	840	960	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Paints & Coatings	60	N/A	1	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	30	N/A	0	120	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	204	N/A	2	300	44	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Telecom	35	N/A	N/A	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	55	200	1	60	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
Tourism & Hospitality	157	12	1	240	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in tourism &amp; Hospitality sector</b>

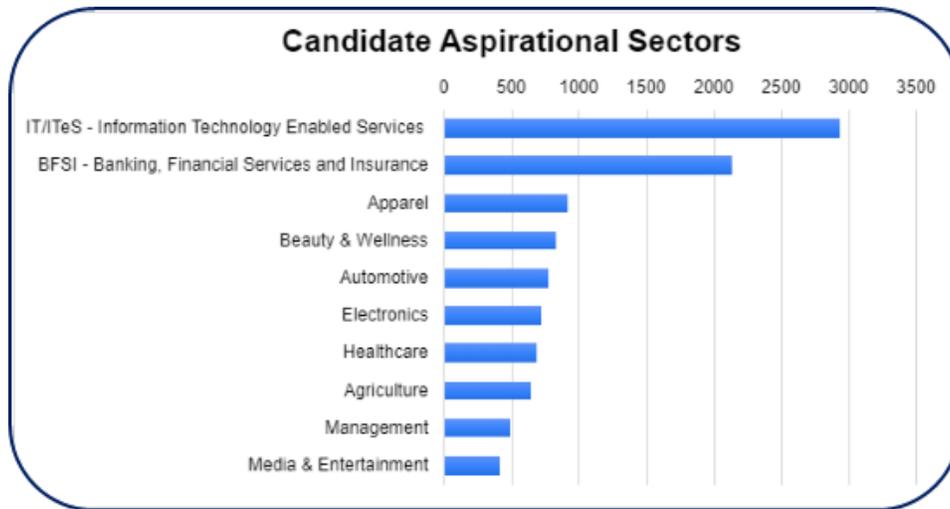
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Gems & Jewellery, Handicraft & Carpet, Hydrocarbon, Infrastructure, Instrumentation, Leather, Life Sciences, Metal Products, Mining, Persons with disability, Rubber, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

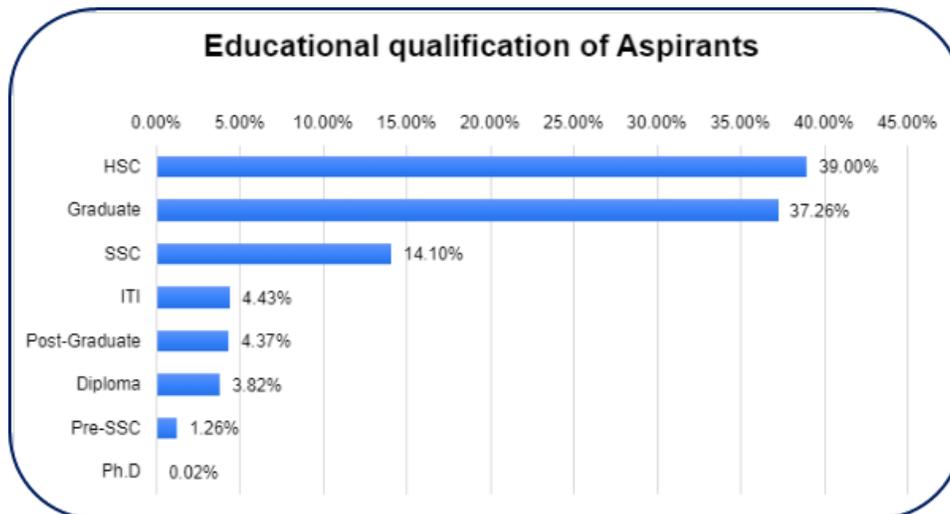
### 3.28 Satara

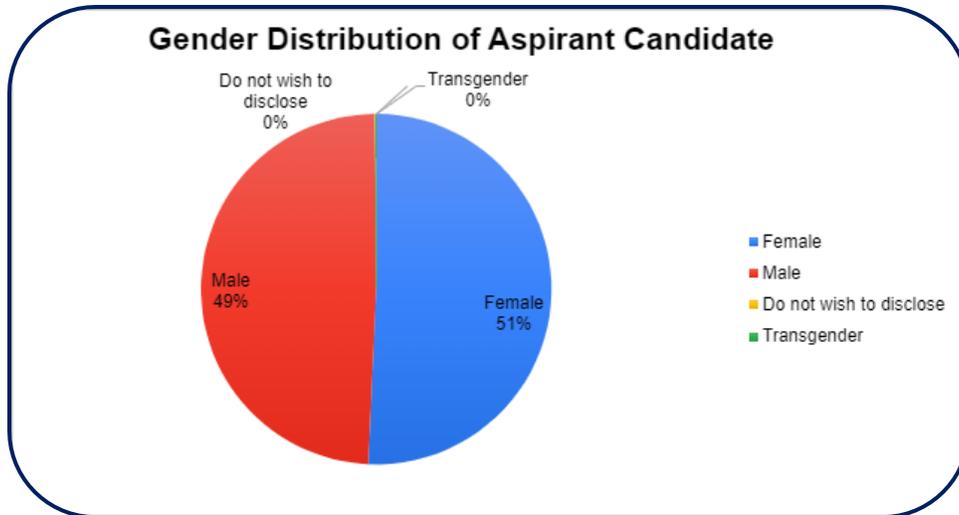
#### 3.28.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost aspired by the candidates followed by BFSI, Apparel, Beauty & Wellness and Automotive.



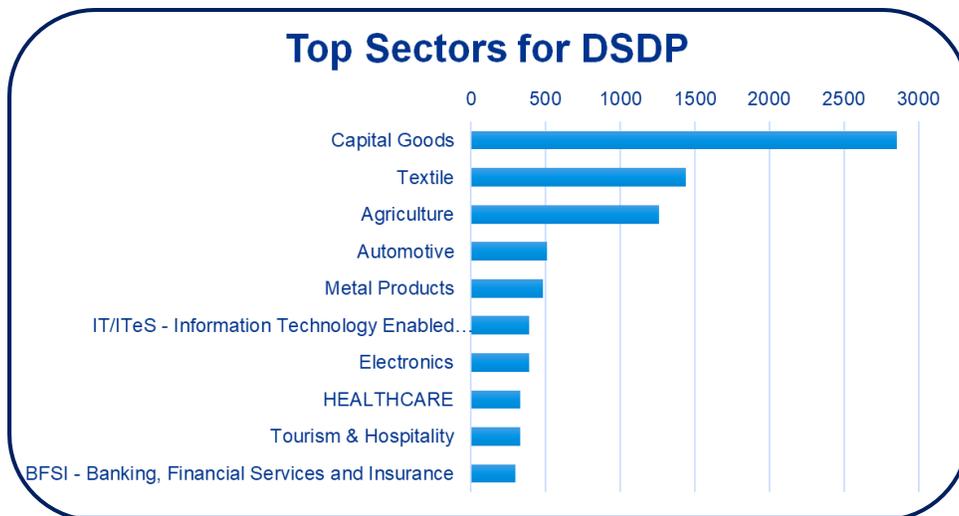
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Satara district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (39%) followed by Graduates (37.26%) and SSC (14.10%).

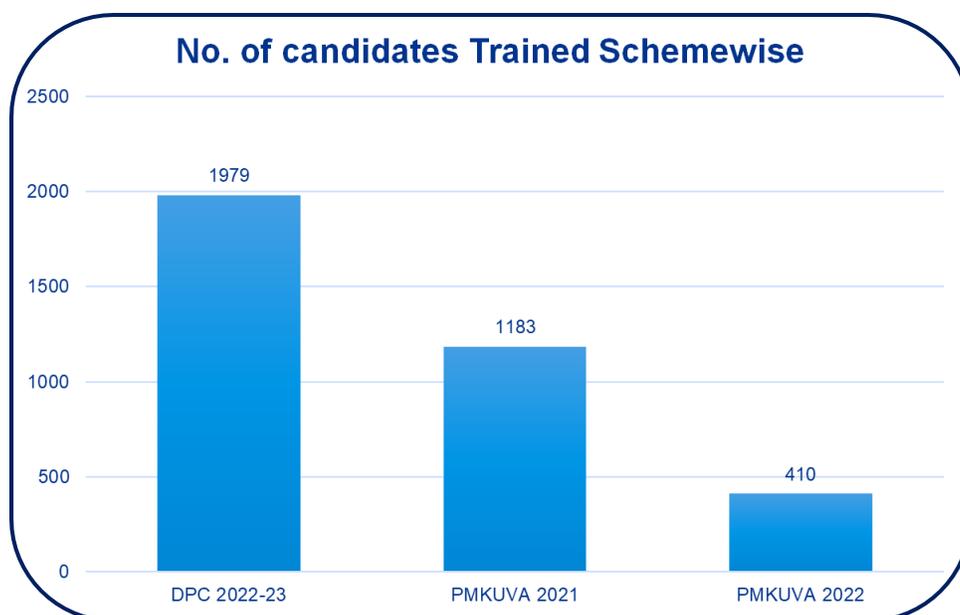




### 3.28.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Satara. The top 5 sectors for the industry are Capital Goods, Textile, Agriculture, Automotive and Metal Products.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self Employed Tailor	150
DPC 2022-23	Apparel	Sewing Machine Operator	30
DPC 2022-23	Automotive	Automotive Machining Operator / CNC Operator / Machining Technician L3	60
DPC 2022-23	Automotive	Automotive Sales Consultant	60
DPC 2022-23	Automotive	Two-Wheeler Service Technician / Automotive Service Technician (Two and Three Wheelers)	60
DPC 2022-23	Beauty & Wellness	Assistant Beauty Therapist	60
DPC 2022-23	BFSI	Accounts Executive	210

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Capital Goods	CNC Operator - Turning	60
DPC 2022-23	Capital Goods	Fitter - Fabrication	30
DPC 2022-23	Capital Goods	Fitter - Mechanical Assembly	30
DPC 2022-23	Capital Goods	Manual Metal Arc Welding/Shielded Metal Arc Welding Welder	30
DPC 2022-23	Domestic Worker	General Housekeeper (Household and Small Establishment) / General Housekeeper	60
DPC 2022-23	Domestic Worker	Housekeeper Cum Cook (Household and Small Establishment) / Housekeeper Cum Cook	90
DPC 2022-23	Electronics	CCTV Installation Technician	60
DPC 2022-23	Electronics	Solar Panel Installation Technician	59
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	300
DPC 2022-23	IT-ITeS	Domestic It Helpdesk Attendant	60
DPC 2022-23	IT-ITeS	Junior Software Developer	60
DPC 2022-23	Life Science	Medical Sales Representative	60
DPC 2022-23	Management & Entrepreneurship	Office Assistant	30
DPC 2022-23	Media & Entertainment	Accounts Executive	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Plumbing	Plumber (General)	30
DPC 2022-23	Power	Electrician Domestic Solutions	180
DPC 2022-23	Power	Industrial Electrician	90
DPC 2022-23	Tourism & Hospitality	Food & Beverage Service - Associate	30
PMKUVA 2021	Apparel	Assistant Designer-Fashion, Home and Made-Ups / Assistant Fashion Designer	60
PMKUVA 2021	Apparel	Pattern Master	30
PMKUVA 2021	Apparel	Self Employed Tailor	90
PMKUVA 2021	Beauty And Wellness	Beauty Therapist	110
PMKUVA 2021	BFSI	Accounts Executive	30
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	143
PMKUVA 2021	IT-ITeS	Domestic It Helpdesk Attendant	30
PMKUVA 2021	IT-ITeS	Web Developer	30
PMKUVA 2021	Media & Entertainment	Accounts Executive	120
PMKUVA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120
PMKUVA 2021	Telecom	Telecom -In-Store Promoter	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUVA 2022	Agriculture	Dairy Farmer/ Entrepreneur	60
PMKUVA 2022	Agriculture	Organic Grower	60
PMKUVA 2022	Agriculture	Small Poultry Farmer	60
PMKUVA 2022	Beauty & Wellness	Assistant Beauty Therapist	30
PMKUVA 2022	Capital Goods	CNC Operator - Turning	20
PMKUVA 2022	Electronics	Field Technician - Computing and Peripherals	30
PMKUVA 2022	Electronics	Solar Panel Installation Technician	30
PMKUVA 2022	Media & Entertainment	Accounts Executive	90
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	30
<b>Grand Total</b>			<b>3572</b>

### 3.28.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess

- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.

- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	649	475	13	1260	180	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	924	155	4	240	390	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	775	9098	21	510	180	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	834	N/A	1	60	230	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	2141	3145	10	300	240	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	175	3414	28	2850	190	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	144	296	13	60	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	140	506	3	270	150	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	718	291	8	390	179	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>be inferred that training can be provided in Electronics sector</b>
Food Processing	304	789	22	210	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Green Jobs	121	70	2	N/A	N/A	Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Healthcare	688	200	1	330	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Iron & Steel	47	2533	17	30	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology	2937	95	6	390	623	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Enabled Services						<b>be provided in IT-ITeS sector</b>
Logistics	25	65	4	210	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	491	725	26	60	30	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	418	20	2	60	357	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Metal Products	N/A	N/A	N/A	480	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Metal Products sector</b>
Paints & Coatings	22	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	18	N/A	N/A	60	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>inferred that training can be provided in Plumbing sector</b>
Power	303	N/A	N/A	300	270	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Rubber	11	395	4	30	11	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Telecom	32	N/A	N/A	300	240	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	40	5000	1	1440	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Tourism & Hospitality	179	358	5	330	360	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

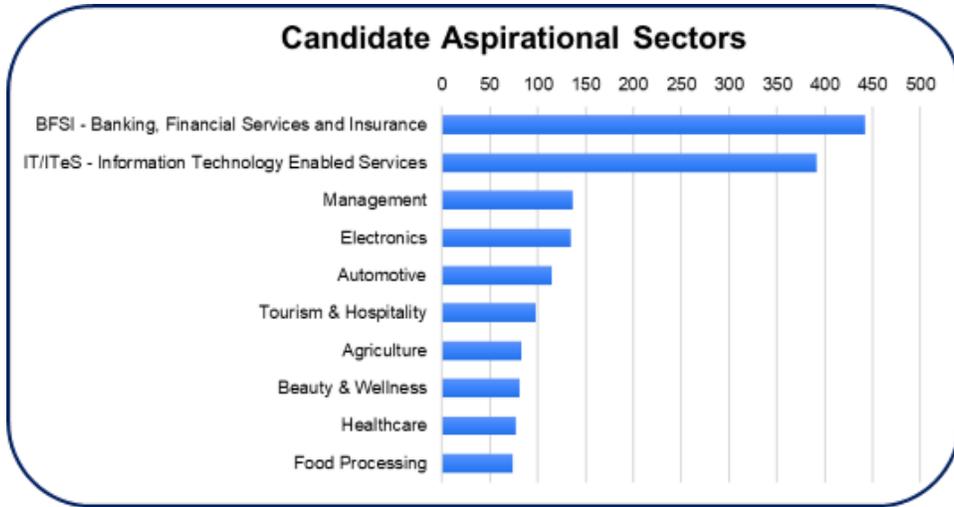
**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Furniture & Fittings, Gems & Jewellery, Handicraft & Carpet, Hydrocarbon, Infrastructure, Instrumentation, Leather, Life Sciences, Mining, Persons with disability, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

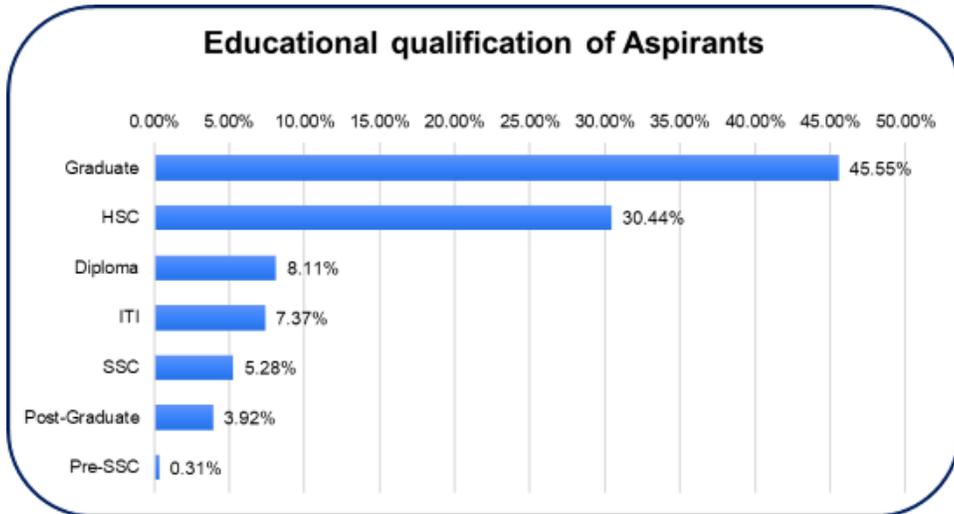
### 3.29 Sindhudurg

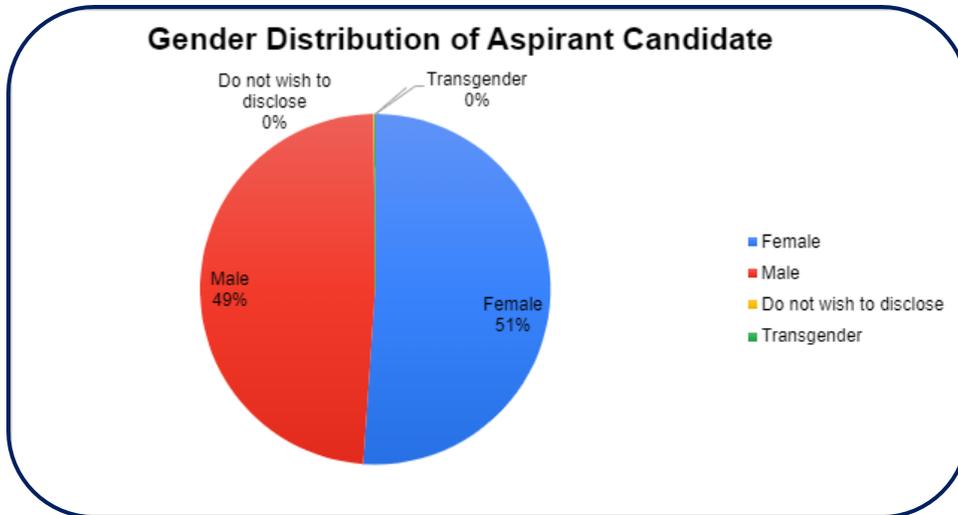
#### 3.29.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. BFSI is the topmost aspired by the candidates followed by IT-ITeS, Management, Electronics, and Automotive.



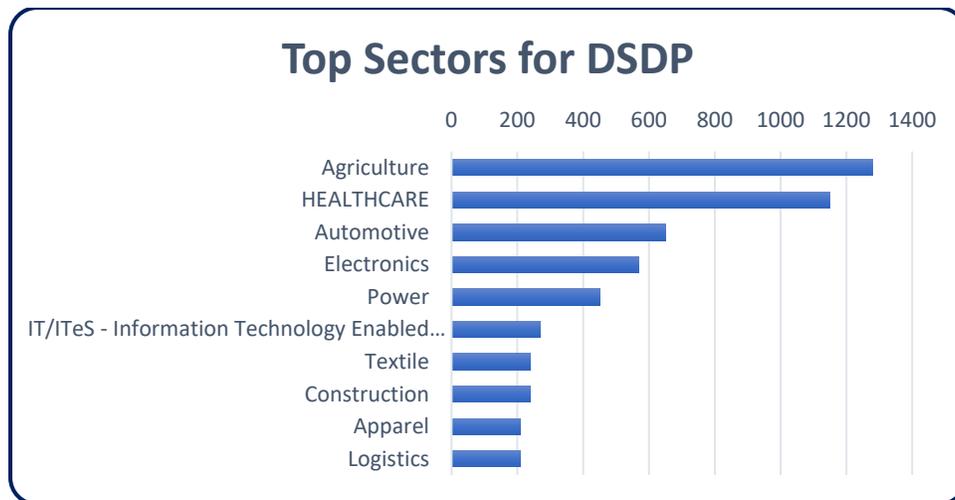
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Sindhudurg district basis the response received from the candidate survey. Most candidates are Graduates (45.55%) followed by Higher Secondary Education (30.44%) and Diploma (8.11%).

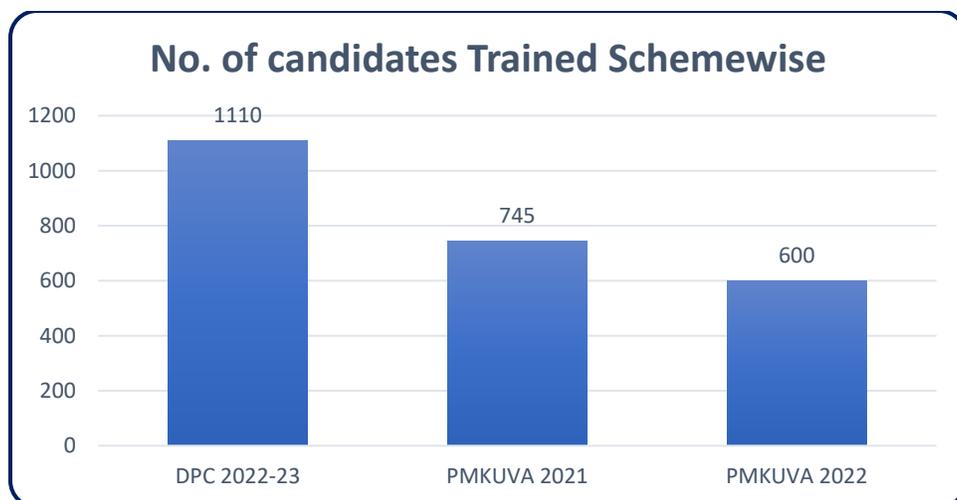




### 3.29.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Sindhudurg. The top 5 sectors for the industry are Agriculture, Healthcare, Automotive, Electronics and Power.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self Employed Tailor	60
DPC 2022-23	Beauty & Wellness	Beauty Therapist	60
DPC 2022-23	Capital Goods	Draughtsman - Mechanical	60
DPC 2022-23	Electronics	Solar Panel Installation Technician	60
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	120
DPC 2022-23	IT-ITeS	Junior Software Developer	60
DPC 2022-23	IT-ITeS	Sr. Associate - Desktop Publishing (DTP) / Associate - Desktop Publishing (DTP)	30
DPC 2022-23	Media & Entertainment	Accounts Executive	120
DPC 2022-23	Media & Entertainment	Graphic Designer	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Plumbing	Plumber (General)	60
DPC 2022-23	Tourism & Hospitality	Guest Service Executive (Front Office)	60
PMKUVA 2021	Power	Industrial Electrician	20
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUVA 2022	Agriculture	Gardener	60
PMKUVA 2022	Media & Entertainment	Account Director (Advertising Agency)	60
PMKUVA 2022	Media & Entertainment	Accounts Executive	60
<b>Grand Total</b>			<b>1250</b>

### 3.29.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey

- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data

for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Aerospace and Aviation	23	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Aerospace &amp; Aviation sector</b>
Agriculture	83	69	5	870	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	36	N/A	N/A	390	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	115	2596	8	660	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	81	N/A	1	240	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial	442	2920	7	N/A	N/A	Basis the data available for the industry size which is significant. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Services and Insurance						<b>inferred that training can be provided in BFSI sector</b>
Capital Goods	2	36	2	120	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	18	100	1	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	2	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	135	82	5	330	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	74	708	26	60	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	6	N/A	N/A	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Green Jobs	26	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	11	114	2	780	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	77	50	1	360	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	N/A	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
IT/ITeS - Information Technology Enabled Services	391	5	3	360	210	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Life Science	20	12	2	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Life Sciences sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Logistics	2	N/A	N/A	270	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Media & Entertainment	57	4	1	480	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Plumbing	4	N/A	N/A	60	80	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Retail	N/A	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Tourism & Hospitality	98	15	3	540	360	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

**Note:**

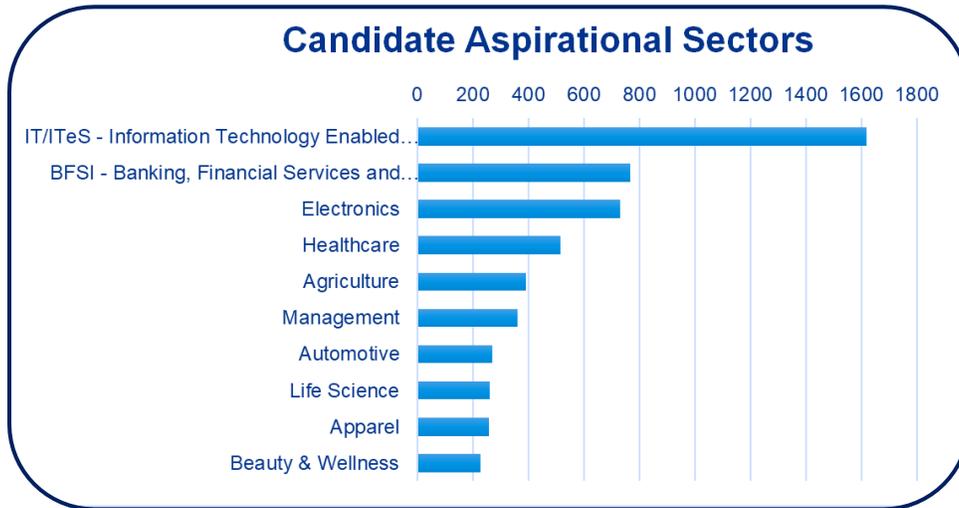
*Basis the unavailability of data for certain sectors like Education, Gems & Jewellery, Infrastructure, Instrumentation, Iron & Steel, Leather, Management, Metal Products, Mining, Paint & Coatings, Persons with disability, Power, Rubber, Sports, Telecom, Textiles because of factors like the industry not being surveyed, proper representation of the questions asked,*

candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

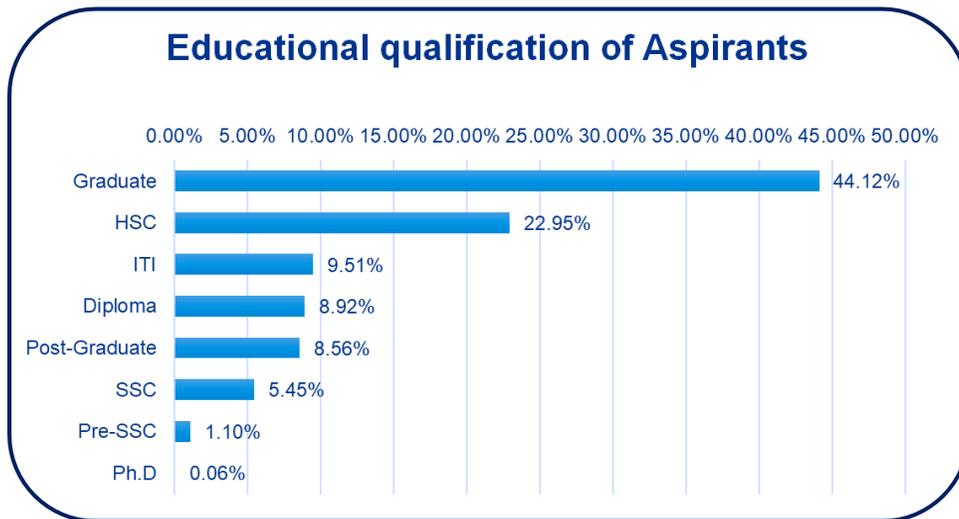
### 3.30 Solapur

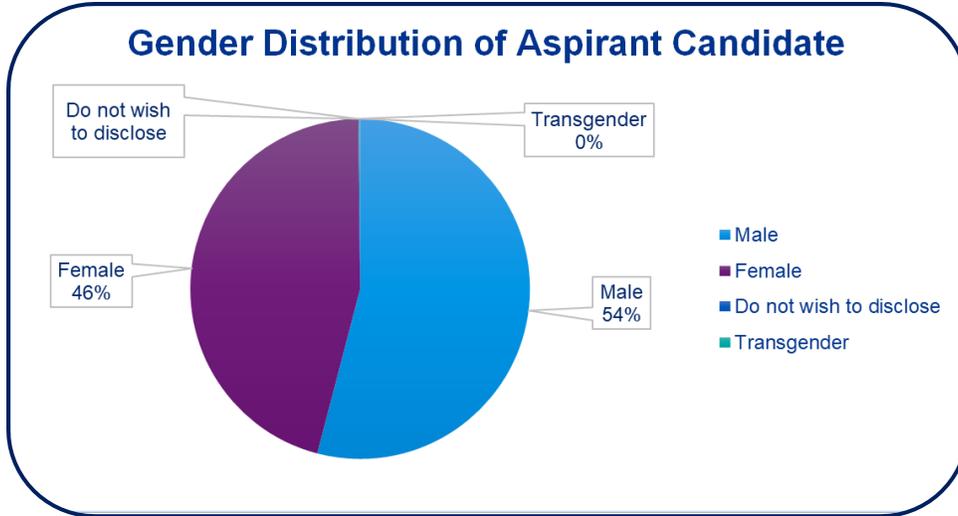
#### 3.30.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT/ITeS is the topmost aspired by the candidates followed by BFSI, Electronics, Healthcare and Agriculture



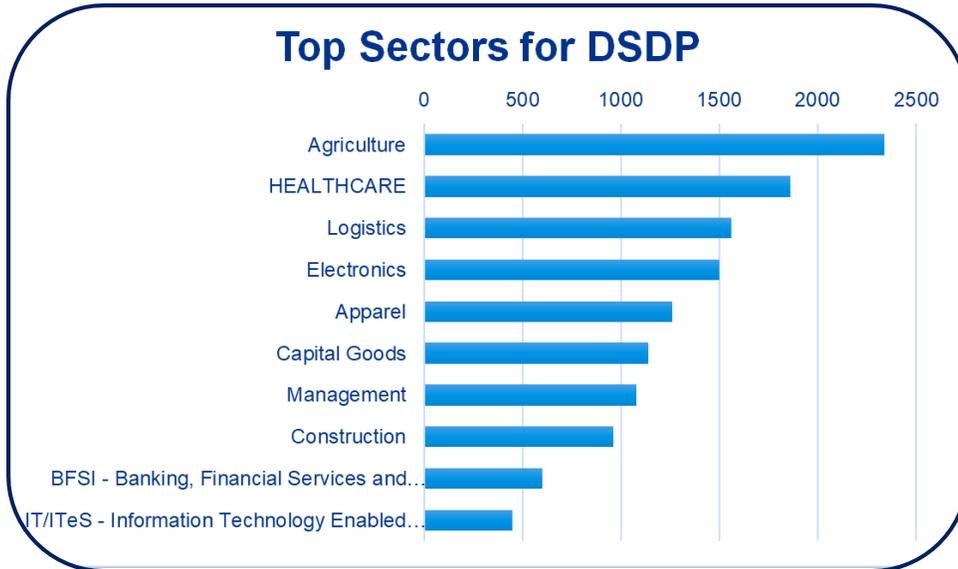
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Solapur district basis the response received from the candidate survey. Most candidates are Graduates (44.12%) followed by Higher Secondary Education (22.95%) and ITI students (9.51%).

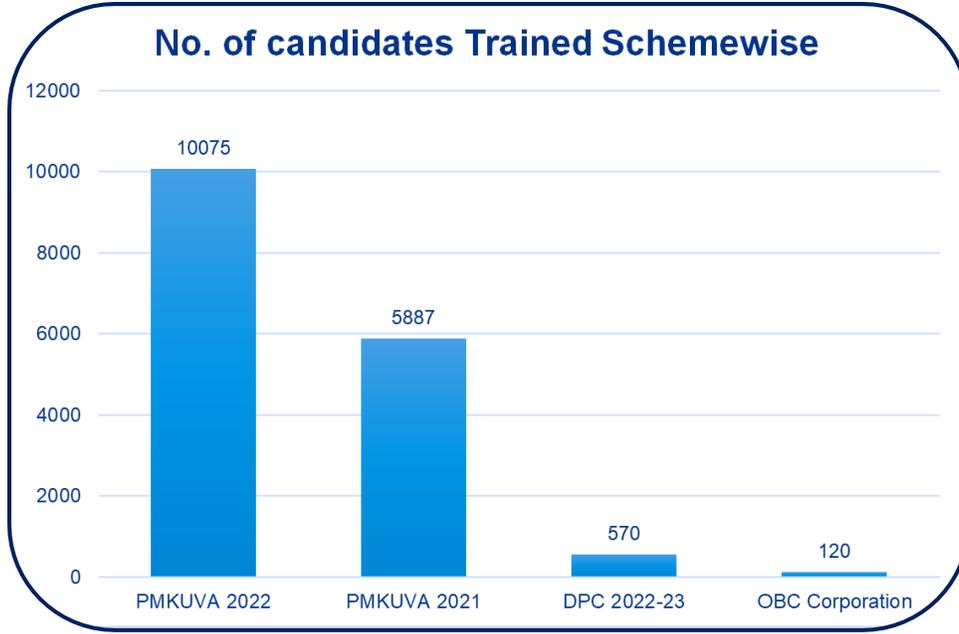




### 3.30.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Solapur. The top 5 sectors for the industry are Agriculture, Healthcare, Logistics, Electronics and Apparel.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Agriculture Extension Service Provider	30
DPC 2022-23	Agriculture	Livestock Service Provider / Animal Health Worker	30
DPC 2022-23	Apparel	Maintenance Mechanic-Machines / Machine Maintenance Mechanic (Sewing Machine)	30
DPC 2022-23	Apparel	Self Employed Tailor	60
DPC 2022-23	Automotive	Two-Wheeler Service Technician	60
DPC 2022-23	Beauty & Wellness	Assistant Beauty Therapist	60
DPC 2022-23	Construction	Assistant Electrician	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Electronics	CCTV Installation Technician	30
DPC 2022-23	Electronics	Multi Skill Technician (Electrical)	60
DPC 2022-23	Management & Entrepreneurship	Secretary	30
DPC 2022-23	Media & Entertainment	Accounts Executive	60
DPC 2022-23	Media & Entertainment	Graphic Designer	60
OBC Corporation	IT-ITeS	Domestic Data Entry Operator	120
PMKUVA 2021	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	540
PMKUVA 2021	Apparel	Fashion Designer	450
PMKUVA 2021	Apparel	Maintenance Mechanic- Machines / Machine Maintenance Mechanic (Sewing Machine)	180
PMKUVA 2021	Apparel	Pattern Master	480
PMKUVA 2021	Apparel	Sampling Tailor	298
PMKUVA 2021	Beauty & Wellness	Assistant Beauty Therapist	120
PMKUVA 2021	Capital Goods	CNC Operator - Vertical Machining Centre	20
PMKUVA 2021	Capital Goods	Fitter - Fabrication	30
PMKUVA 2021	Construction	Assistant Electrician	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKCUVA 2021	Construction	Construction Electrician - LV	90
PMKCUVA 2021	Construction	Surveyor	60
PMKCUVA 2021	Electronics	CCTV Installation Technician	30
PMKCUVA 2021	Electronics	Field Technician - Air Conditioner / Field Technician - Ac	26
PMKCUVA 2021	Electronics	Field Technician - Computing and Peripherals	300
PMKCUVA 2021	Electronics	Field Technician - Networking and Storage	60
PMKCUVA 2021	Electronics	Field Technician - Other Home Appliances	30
PMKCUVA 2021	Electronics	Multi Skill Technician (Electrical)	960
PMKCUVA 2021	Food Processing	Multi Skill Technician (Food Processing)	300
PMKCUVA 2021	Green Jobs	Solar PV Installer (Suryamitra)	30
PMKCUVA 2021	IT-ITeS	Domestic Data Entry Operator	179
PMKCUVA 2021	IT-ITeS	Web Developer	150
PMKCUVA 2021	Logistics	Consignment Booking Assistant	180
PMKCUVA 2021	Logistics	Documentation Executive / Documentation Assistant	60
PMKCUVA 2021	Logistics	Warehouse Supervisor	60
PMKCUVA 2021	Media & Entertainment	Accounts Executive	360

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Media & Entertainment	Animation Director	330
PMKUVA 2021	Media & Entertainment	Graphic Designer	150
PMKUVA 2021	Power	Lineman Distribution	30
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	100
PMKUVA 2021	Tourism And Hospitality	Front Office Executive	164
PMKUVA 2022	Agriculture	Agri Service Input Dealer / Agri Input Dealer	60
PMKUVA 2022	Agriculture	Agriculture Extension Service Provider	60
PMKUVA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	420
PMKUVA 2022	Apparel	Fashion Designer	450
PMKUVA 2022	Apparel	Finisher & Packer / Finisher	30
PMKUVA 2022	Apparel	Maintenance Mechanic- Machines / Machine Maintenance Mechanic (Sewing Machine)	240
PMKUVA 2022	Apparel	Pattern Master	180
PMKUVA 2022	Apparel	Sampling Tailor	180
PMKUVA 2022	Beauty & Wellness	Assistant Beauty Therapist	60
PMKUVA 2022	Beauty & Wellness	Beauty Therapist	630

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	BFSI	Accounts Executive	210
PMKUYA 2022	Capital Goods	Draughtsman - Mechanical	210
PMKUYA 2022	Construction	Assistant Electrician	390
PMKUYA 2022	Construction	Construction Electrician - LV	30
PMKUYA 2022	Construction	Surveyor	150
PMKUYA 2022	Electronics	CCTV Installation Technician	30
PMKUYA 2022	Electronics	Field Technician - Computing and Peripherals	240
PMKUYA 2022	Electronics	Field Technician - Other Home Appliances	60
PMKUYA 2022	Electronics	Multi Skill Technician (Electrical)	480
PMKUYA 2022	Electronics	Solar Panel Installation Technician	90
PMKUYA 2022	Food Processing	Jam, Jelly and Ketchup Processing Technician	55
PMKUYA 2022	Food Processing	Multi Skill Technician (Food Processing)	2310
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	30
PMKUYA 2022	IT-ITeS	Web Developer	210
PMKUYA 2022	Logistics	Consignment Booking Assistant	90
PMKUYA 2022	Logistics	Documentation Executive / Documentation Assistant	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2022	Management & Entrepreneurship	Secretary	750
PMKUVA 2022	Media & Entertainment	Accounts Executive	560
PMKUVA 2022	Media & Entertainment	Animation Director	980
PMKUVA 2022	Media & Entertainment	Graphic Designer	470
PMKUVA 2022	Power	Industrial Electrician	30
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	150
PMKUVA 2022	Tourism & Hospitality	Guest Service Executive (Front Office)	120
<b>Grand Total</b>			<b>16652</b>

### 3.30.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey

- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data

for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	392	947	17	2340	180	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	258	105	2	1260	3951	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	271	2861	7	150	60	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	229	N/A	1	420	960	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	769	3053	8	600	390	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Capital Goods	56	767	8	1140	1310	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	211	1848	15	960	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	731	350	9	1500	2611	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	126	1343	15	240	2725	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Furniture & Fittings	18	86	2	90	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Furniture &amp; Fittings sector</b>
Green Jobs	82	N/A	N/A	120	30	Basis the data available for the DSDP & MSSDS skilling

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Healthcare	515	1201	10	1860	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
IT/ITeS - Information Technology Enabled Services	1617	371	10	450	753	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	16	N/A	N/A	1560	540	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	362	133	6	1080	874	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	112	5	2	330	3665	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>Media &amp; Entertainment sector</b>
Paints & Coatings	15	N/A	N/A	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Paints &amp; Coatings sector</b>
Plumbing	5	110	1	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	93	N/A	N/A	330	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Textile	39	228	6	390	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	84	5	1	300	602	Basis the data available for the DSDP & MSSDS skilling data. It can be inferred that training can be provided in Tourism & Hospitality sector

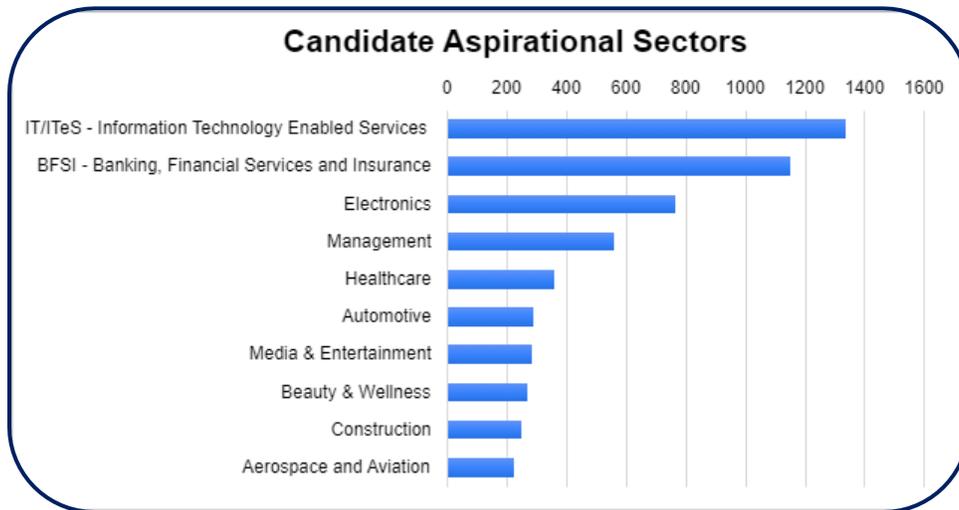
**Note:**

*Basis the unavailability of data for certain sectors like Aerospace & Aviation, Domestic Workers, Education, Gems & Jewellery, Handicraft & Carpet, Hydrocarbon, Infrastructure, Instrumentation, Iron & Steel, Leather, Life Sciences, Metal Products, Mining, Persons with disability, Rubber, Sports, Telecom, Chemicals because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

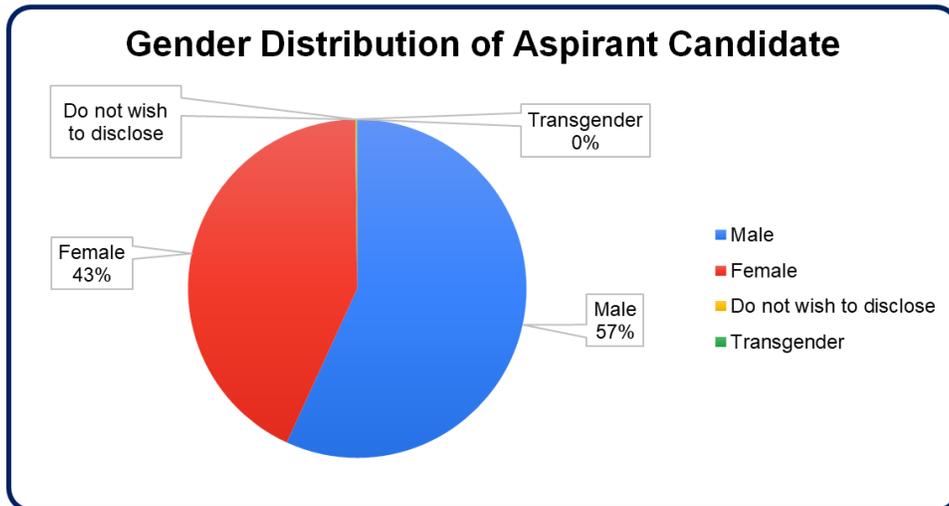
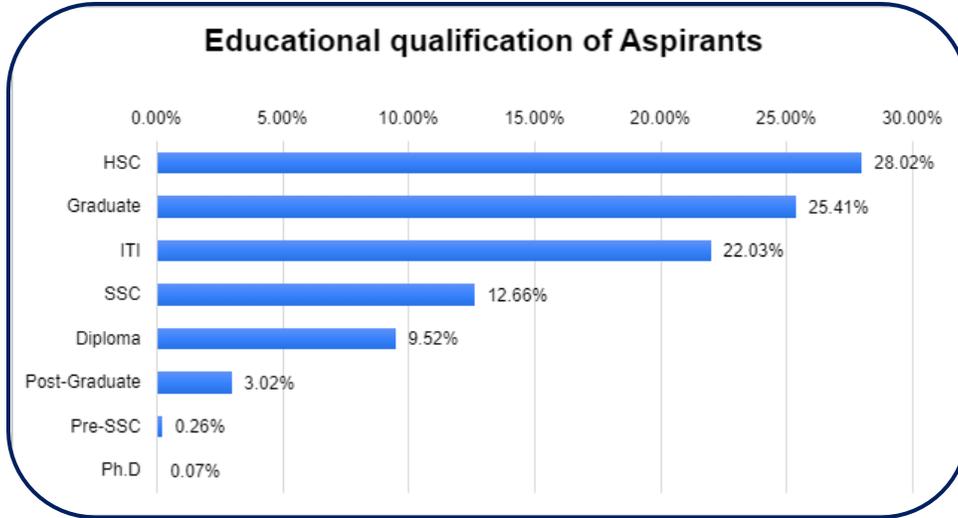
### 3.31 Thane

#### 3.31.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT-ITeS is the topmost aspired by the candidates followed by BFSI, Electronics, Management and Healthcare.

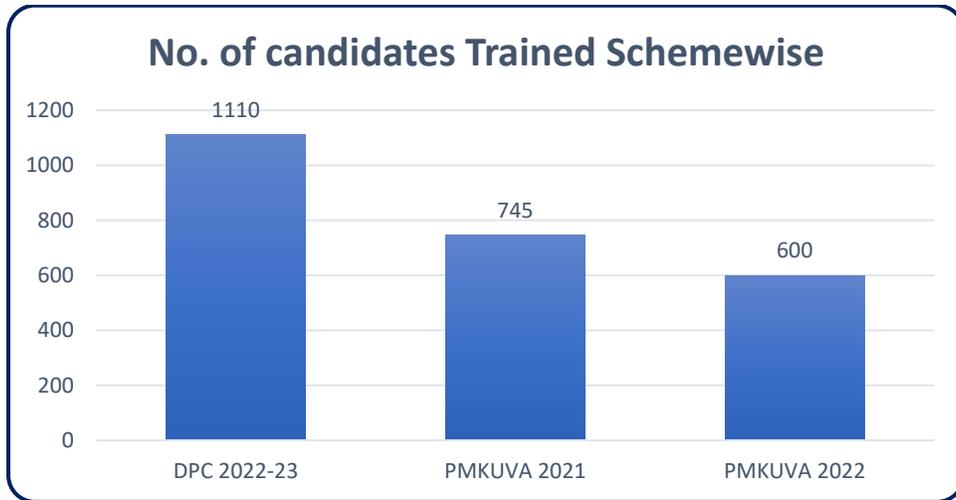
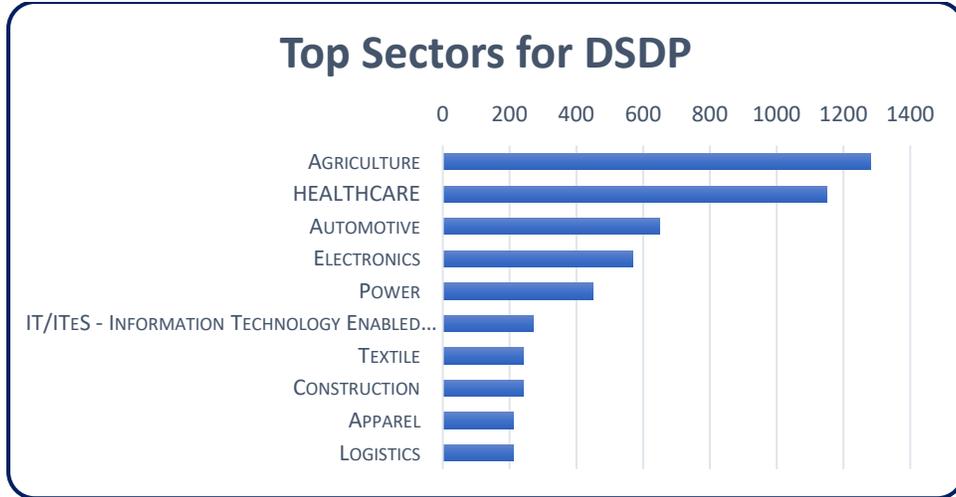


In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Thane district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (28.02%) followed by Graduates (25.41%) and ITI students (22.03%).



### 3.31.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Thane. The top 5 sectors for the industry are Agriculture, Healthcare, Automotive, Electronics & Power.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self Employed Tailor	60
DPC 2022-23	Beauty & Wellness	Beauty Therapist	90
DPC 2022-23	Beauty & Wellness	Hairdresser & Stylist / Hair Stylist	90
DPC 2022-23	Capital Goods	Fitter - Fabrication	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Construction	Assistant Electrician	60
DPC 2022-23	Electronics	Field Technician - Other Home Appliances	120
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	120
DPC 2022-23	IT-ITeS	Web Developer	120
DPC 2022-23	Logistics	Documentation Executive / Documentation Assistant	90
DPC 2022-23	Media & Entertainment	Accounts Executive	120
DPC 2022-23	Media & Entertainment	Graphic Designer	119
DPC 2022-23	Telecom	Optical Fiber Technician	90
PMKUVA 2021	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	160
PMKUVA 2021	Apparel	Fashion Designer	180
PMKUVA 2021	Apparel	Sampling Tailor	30
PMKUVA 2021	Apparel	Self Employed Tailor	60
PMKUVA 2021	Automotive	Four-Wheeler Service Assistant / Automotive Service Technician Level 3	20
PMKUVA 2021	Automotive	Light Motor Vehicle Driver / Light Motor Vehicle Driver Level 3	23
PMKUVA 2021	Capital Goods	Draughtsman - Mechanical	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Domestic Worker	General Housekeeper (Household and Small Establishment) / General Housekeeper	110
PMKUVA 2021	Domestic Worker	Housekeeper Cum Cook (Household and Small Establishment) / Housekeeper Cum Cook	115
PMKUVA 2021	Electronics	DTH Set Top Box Installation and Service Technician	90
PMKUVA 2021	Electronics	Field Technician - Air Conditioner / Field Technician - AC	52
PMKUVA 2021	Electronics	Field Technician - Other Home Appliances	90
PMKUVA 2021	Media & Entertainment	Accounts Executive	120
PMKUVA 2021	Media & Entertainment	Animation Director	210
PMKUVA 2021	Power	Electrician Domestic Solutions	23
PMKUVA 2022	Apparel	Assistant Designer- Fashion, Home and Made-Ups / Assistant Fashion Designer	180
PMKUVA 2022	Apparel	Fashion Designer	210
PMKUVA 2022	Apparel	Sampling Tailor	90
PMKUVA 2022	Apparel	Self Employed Tailor	60
PMKUVA 2022	Beauty & Wellness	Assistant Beauty Therapist	120
PMKUVA 2022	Beauty & Wellness	Beauty Therapist	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Beauty & Wellness	Hairdresser & Stylist / Hair Stylist	150
PMKUYA 2022	Capital Goods	Draughtsman - Mechanical	30
PMKUYA 2022	Capital Goods	Fitter - Fabrication	120
PMKUYA 2022	Construction	Assistant Electrician	60
PMKUYA 2022	Electronics	DTH Set Top Box Installation and Service Technician	60
PMKUYA 2022	Electronics	Field Technician - Other Home Appliances	120
PMKUYA 2022	Electronics	Mobile Phone Hardware Repair Technician	30
PMKUYA 2022	Electronics	Solar Panel Installation Technician	30
PMKUYA 2022	Food Processing	Multi Skill Technician (Food Processing)	450
PMKUYA 2022	Gems And Jewellery	Jewellery Retail-Jewellery Retail Sales Associate (Basic)	120
PMKUYA 2022	Gems And Jewellery	Stone Fixer - Imitation Jewellery	120
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	60
PMKUYA 2022	IT-ITeS	Web Developer	60
PMKUYA 2022	Media & Entertainment	Accounts Executive	330
PMKUYA 2022	Media & Entertainment	Animation Director	270
PMKUYA 2022	Media & Entertainment	Digital Marketing Manager	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2022	Media & Entertainment	Graphic Designer	180
PMKUVA 2022	Rubber	Rubber Compression Moulding Operator / Compression Moulding Operator	50
PMKUVA 2022	Telecom	Optical Fiber Technician	90
<b>Grand Total</b>			<b>5532</b>

### 3.31.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

#### ***Logic Description:***

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
Agriculture	146	126	2	360	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	88	3	5	1050	1152	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	292	2530	6	60	43	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	269	18	5	540	570	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	1152	16804	11	60	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	80	1339	39	1020	360	Basis the data available for the industry size which is significant and DSDP &

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						MSSDS skilling data. <b>It can be inferred that training can be provided in capital Goods sector</b>
Construction	252	34	7	390	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Domestic Workers	12	53	2	N/A	367	Basis the data available for the MSSDS skilling data. <b>It can be inferred that training can be provided in Domestic Workers sector</b>
Electronics	767	632	13	960	592	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	91	428	8	330	450	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food processing sector</b>
Furniture & Fittings	23	155	6	660	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>in Furniture &amp; Fittings sector</b>
Gem & Jewellery	52	10	1	N/A	240	Basis the data available for the MSSDS skilling data. <b>It can be inferred that training can be provided in Gems &amp; Jewellery sector</b>
Green Jobs	43	N/A	N/A	210	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	21	N/A	N/A	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	360	93	22	2010	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Iron & Steel	197	552	5	150	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
IT/ITeS - Information Technology Enabled Services	1338	84	18	1140	360	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	49	906	9	1580	90	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Media & Entertainment	285	20	7	240	1423	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Metal Products	N/A	N/A	N/A	810	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Metal Products sector</b>
Persons with Disability	N/A	N/A	N/A	970	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Person with Disability sector</b>
Plumbing	11	N/A	N/A	730	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inferences
						<b>training can be provided in Plumbing sector</b>
Power	149	N/A	N/A	180	23	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Retail	N/A	N/A	N/A	300	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Telecom	15	9	5	540	180	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	26	267	8	2450	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	155	12500	5	360	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

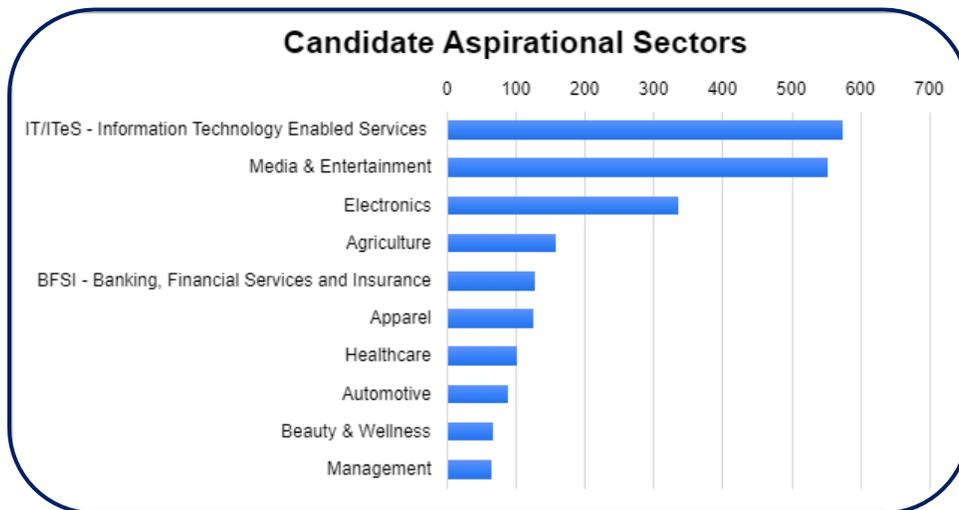
*Note:*

*Basis the unavailability of data for certain sectors like Aerospace & Aviation, Education, Hydrocarbon, Infrastructure, Instrumentation, Leather, Life Sciences, Management, Mining, Paints & Coating, Rubber, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

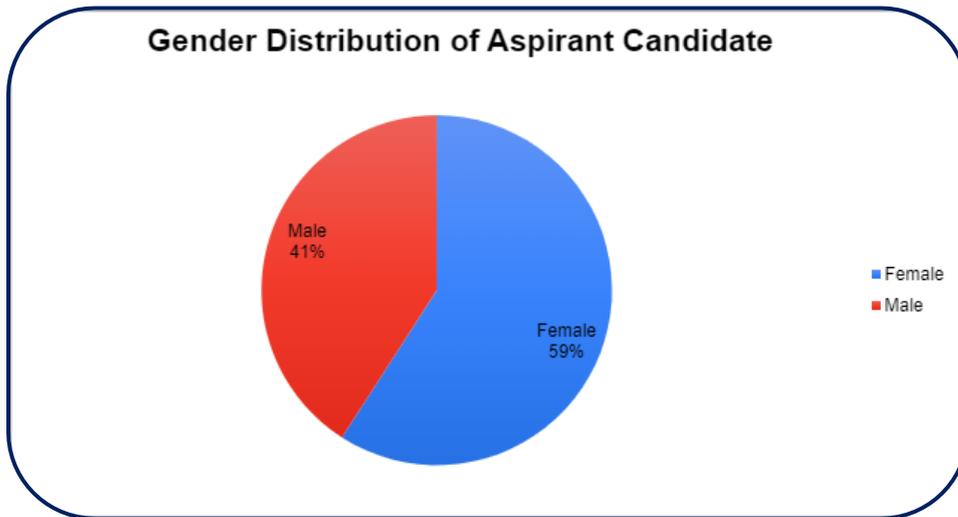
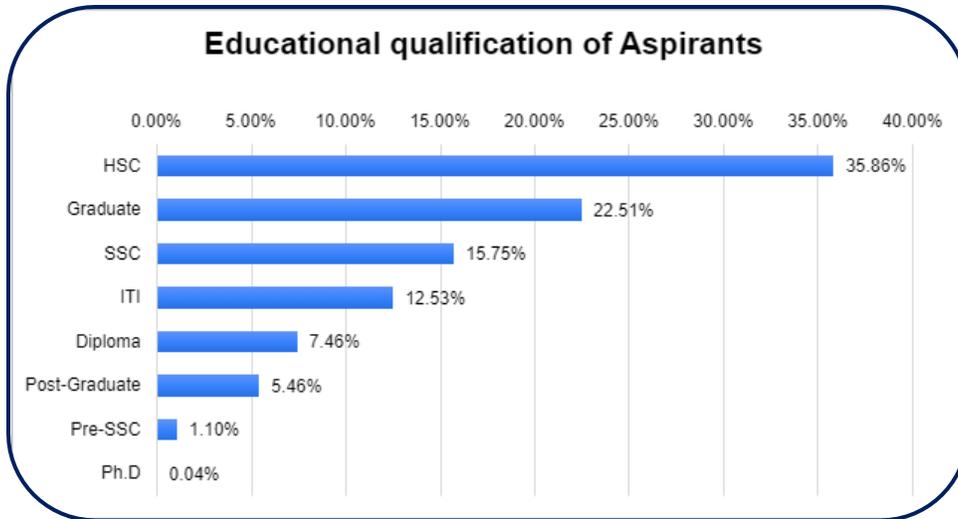
### 3.32 Wardha

#### 3.32.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. IT-ITeS is the topmost aspired by the candidates followed by Media & Entertainment, Electronics, Agriculture and BFSI.

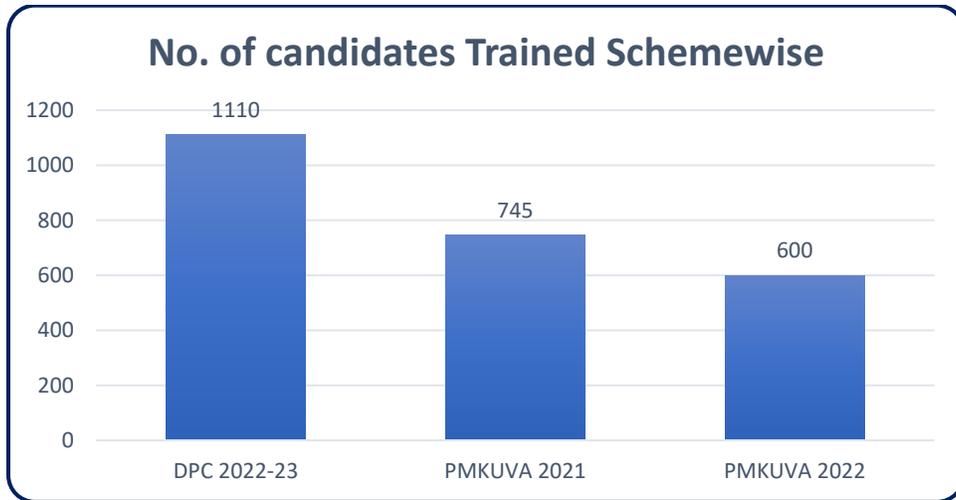
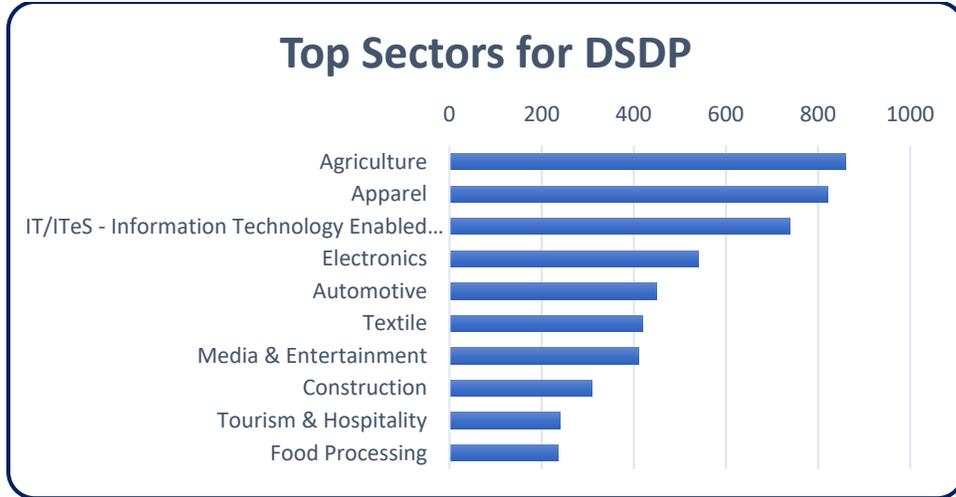


In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Thane district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (35.86%) followed by Graduates (22.51%) and SSC students (15.75%).



### 3.32.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Wardha. The top 5 sectors for the industry are Agriculture, Apparel, IT-ITeS, Electronics and Automotive.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Cereal Crop Grower	20
DPC 2022-23	Apparel	Self Employed Tailor	60
DPC 2022-23	Automotive	Automotive Welding Machine Operator (Manual and Robotics)	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Automotive	Light Motor Vehicle Driver / Light Motor Vehicle Driver Level 3	90
DPC 2022-23	Electronics	Mobile Phone Hardware Repair Technician	30
DPC 2022-23	Food Processing	Jam, Jelly and Ketchup Processing Technician	30
DPC 2022-23	IT-ITeS	Domestic Data Entry Operator	90
DPC 2022-23	Media and Entertainment	Accounts Executive	30
DPC 2022-23	Media And Entertainment	Social Media Executive / Rigging Artist	30
DPC 2022-23	Plumbing	Plumber (General)	50
OBC Corporation	Apparel	Self Employed Tailor	30
OBC Corporation	I IT-ITeS	Domestic Data Entry Operator	30
PMKUVA 2021	Apparel	Self Employed Tailor	209
PMKUVA 2021	Automotive	Light Motor Vehicle Driver / Light Motor Vehicle Driver Level 3	47
PMKUVA 2021	Capital Goods	CNC Operator - Turning	20
PMKUVA 2021	Electronics	Field Technician - Other Home Appliances	30
PMKUVA 2021	IT-ITeS	Domestic Data Entry Operator	114
PMKUVA 2021	Media & Entertainment	Social Media Executive / Rigging Artist	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2021	Plumbing	Plumber (General)	20
PMKUVA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUVA 2022	Apparel	Self Employed Tailor	120
PMKUVA 2022	Electronics	Field Technician - Computing and Peripherals	60
PMKUVA 2022	Electronics	Multi Skill Technician (Electrical)	60
PMKUVA 2022	Green Jobs	Solar PV Installer (Suryamitra)	30
PMKUVA 2022	IT-ITeS	Domestic Data Entry Operator	22
PMKUVA 2022	Media & Entertainment	Accounts Executive	90
PMKUVA 2022	Media & Entertainment	Search Engine Marketing Executive	90
PMKUVA 2022	Media & Entertainment	Social Media Executive / Rigging Artist	150
PMKUVA 2022	Tourism & Hospitality	Front Office Executive	120
<b>Grand Total</b>			<b>2092</b>

### 3.32.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.

- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	158	1374	13	860	20	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	125	N/A	1	820	419	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	89	2643	7	450	172	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	66	N/A	1	200	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
BFSI - Banking, Financial Services and Insurance	127	2989	15	60	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	10	52	4	220	20	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	41	58	6	310	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	336	412	10	540	180	Basis the data available for the industry size which is moderate and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	27	41	5	235	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Green Jobs	19	N/A	N/A	60	30	Basis the data available for the DSDP & MSSDS skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Iron & Steel	37	282	3	120	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	574	13	3	740	256	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Life Science	52	158	5	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Life Sciences sector</b>
Logistics	8	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Media & Entertainment	552	N/A	N/A	410	480	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Persons with Disability	N/A	N/A	N/A	80	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Person with Disability sector</b>
Plumbing	13	N/A	N/A	100	70	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	31	N/A	N/A	30	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Power sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Retail	N/A	N/A	N/A	110	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Retail sector</b>
Textile	9	79	3	420	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	13	15	2	240	420	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

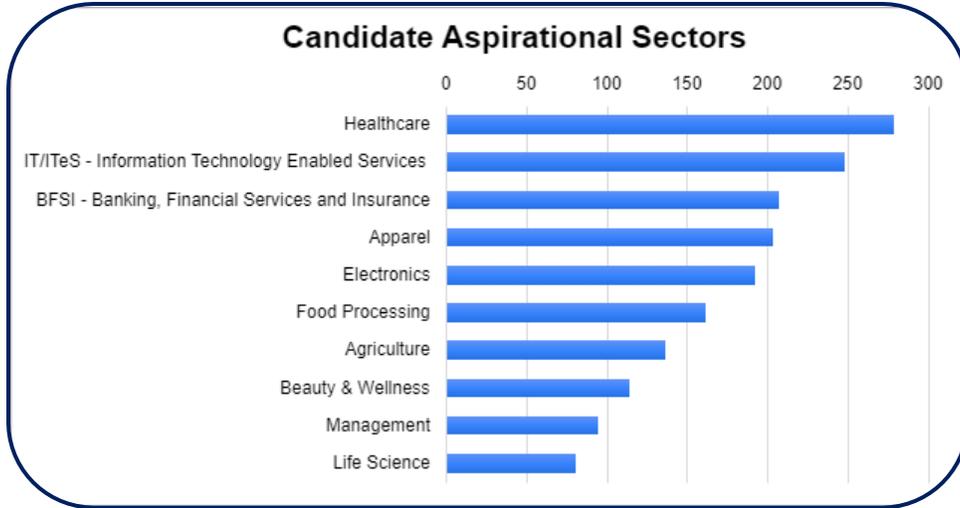
**Note:**

*Basis the unavailability of data for certain sectors like Aerospace & Aviation, Domestic Workers, Education, Furniture & Fittings, Gems & Jewellery, Handicraft & Carpet, Hydrocarbon, Healthcare, Infrastructure, Instrumentation, Leather, Metal Products, Mining, Paints & Coatings, Rubber, Sports, Telecom because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

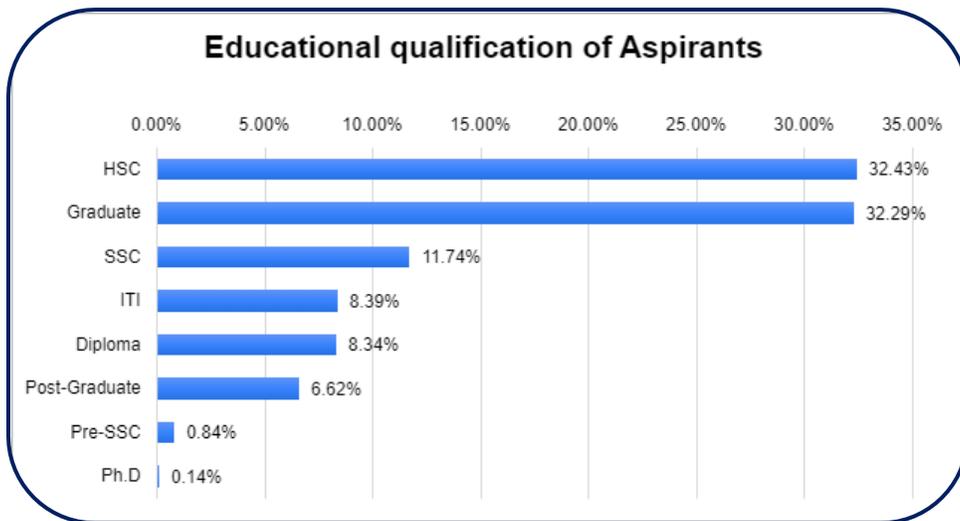
### 3.33 Washim

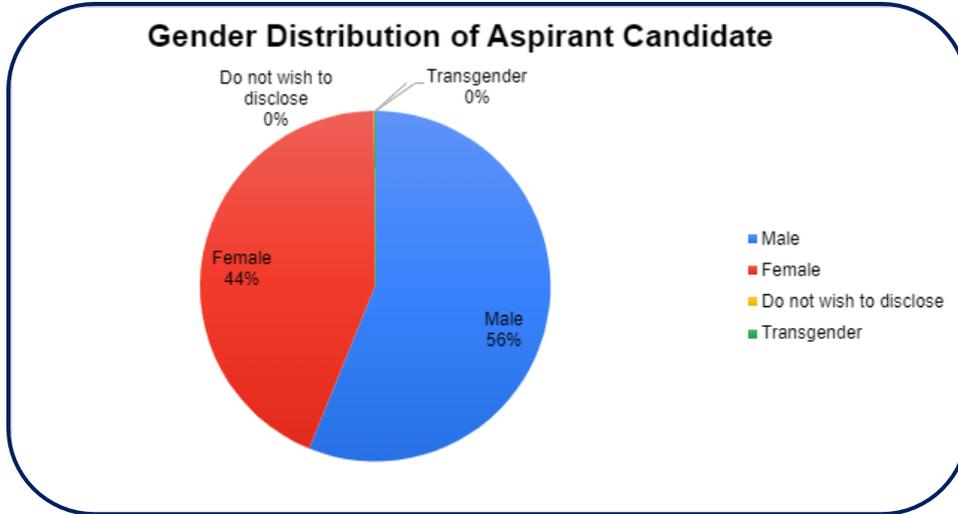
#### 3.33.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors. Healthcare is the topmost aspired by the candidates followed by IT/ITeS, BFSI, Apparel and Electronics.



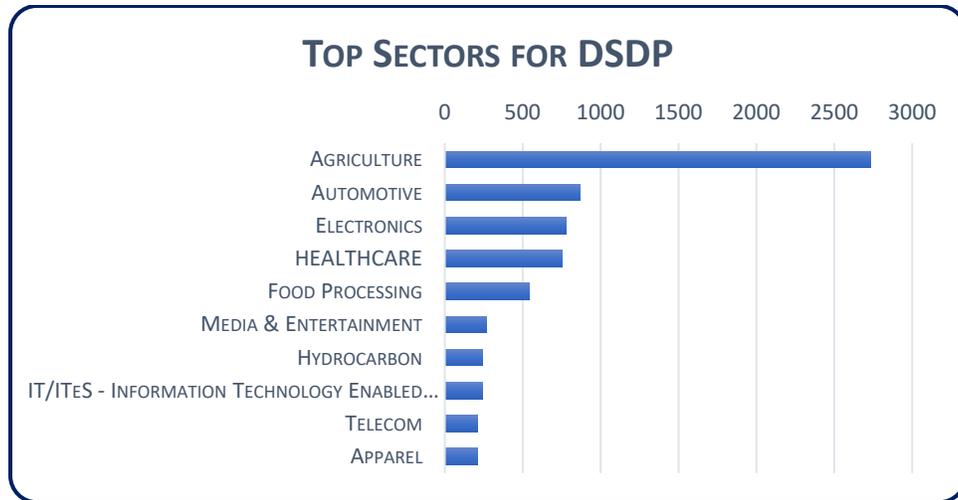
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Washim district basis the response received from the candidate survey. Most candidates have completed Higher Secondary Education (32.43%) followed by Graduate (32.29%) and SSC (11.74%).

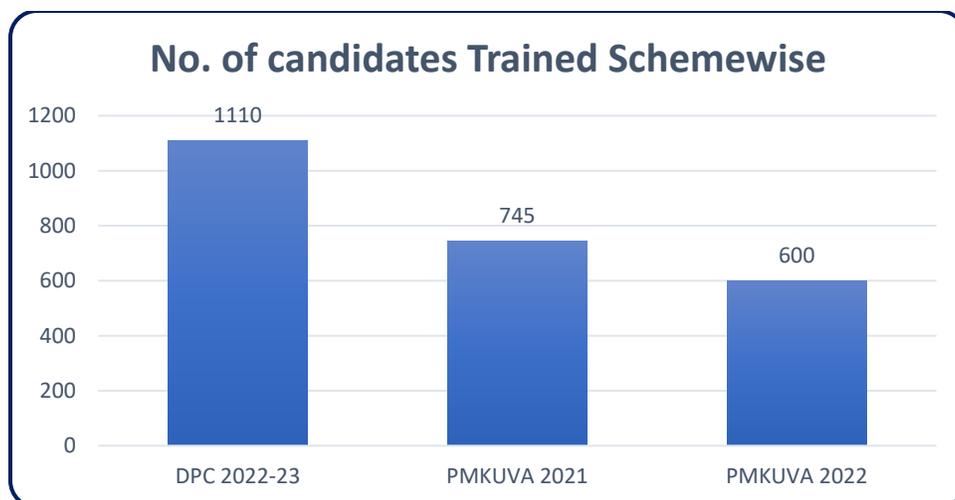




### 3.33.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Washim. The top 5 sectors for the industry are Agriculture, Automotive, Electronics, Healthcare and Food Processing.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Organic Grower	30
DPC 2022-23	Apparel	Sewing Machine Operator	30
DPC 2022-23	Beauty & Wellness	Beauty Therapist	30
DPC 2022-23	Construction	Assistant Electrician	30
DPC 2022-23	Electronics	DTH Set Top Box Installation and Service Technician	30
DPC 2022-23	Electronics	Led Light Repair Technician	30
DPC 2022-23	Electronics	Multi Skill Technician (Electrical)	30
DPC 2022-23	Media & Entertainment	Accounts Executive	30
DPC 2022-23	Media & Entertainment	Make-Up Artist	30

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
OBC Corporation	Food Processing	Multi Skill Technician (Food Processing)	30
PMKUYA 2021	Apparel	Self Employed Tailor	50
PMKUYA 2021	Automotive	Two-Wheeler Service Technician / Automotive Service Technician (Two And Three Wheelers)	42
PMKUYA 2021	Beauty & Wellness	Assistant Beauty Therapist	60
PMKUYA 2021	BFSI	Accounts Executive	30
PMKUYA 2021	Capital Goods	Manual Metal Arc Welding/Shielded Metal Arc Welding Welder	30
PMKUYA 2021	Electronics	Electrical Technician	30
PMKUYA 2021	Electronics	Multi Skill Technician (Electrical)	30
PMKUYA 2021	Food Processing	Multi Skill Technician (Food Processing)	150
PMKUYA 2021	Furniture & Fittings	Assistant Carpenter	20
PMKUYA 2021	Management & Entrepreneurship	Secretary	30
PMKUYA 2021	Media & Entertainment	Animation Director	60
PMKUYA 2021	Media & Entertainment	Make-Up Artist	60
PMKUYA 2021	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120
PMKUYA 2021	Tourism & Hospitality	Assistant Chef	300

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUVA 2022	Apparel	Sewing Machine Operator	30
PMKUVA 2022	Electronics	Field Technician - Other Home Appliances	60
PMKUVA 2022	Electronics	Led Light Repair Technician	90
PMKUVA 2022	Food Processing	Dairy Products Processor	220
PMKUVA 2022	Food Processing	Jam, Jelly and Ketchup Processing Technician	120
PMKUVA 2022	Food Processing	Multi Skill Technician (Food Processing)	260
PMKUVA 2022	Healthcare	Medical Records Assistant	30
PMKUVA 2022	Media & Entertainment	Accounts Executive	60
PMKUVA 2022	Telecom	Telecom Customer Care Executive - Call Center/Relationship Center / Customer Care Executive (Call Centre)	60
PMKUVA 2022	Tourism & Hospitality	Street Food Vendor- Standalone / Food Vendor	60
<b>Grand Total</b>			<b>2302</b>

### 3.33.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

**Logic Description:**

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.

- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	137	1309	5	2730	30	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	204	N/A	N/A	210	112	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	66	1224	2	870	101	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>
Beauty & Wellness	114	N/A	1	150	90	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSl - Banking, Financial	207	2920	5	90	30	Basis the data available for the industry size which is significant

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Services and Insurance						and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	9	9	1	60	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	41	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	192	29	2	780	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	162	N/A	N/A	540	780	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Green Jobs	35	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. Further, Considering the policy to promote new age sectors for achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	12	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Healthcare	279	45	2	750	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	5	N/A	N/A	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
IT/ITeS - Information Technology Enabled Services	248	1	1	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Life Science	81	N/A	N/A	60	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Life Science sector</b>
Logistics	7	N/A	N/A	120	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>
Management	95	81	3	150	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Management sector</b>
Media & Entertainment	42	N/A	N/A	270	260	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Media &amp; Entertainment sector</b>
Plumbing	11	N/A	N/A	90	N/A	Basis the data available for the DSDP skilling data. <b>It can be</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Plumbing sector</b>
Telecom	23	N/A	N/A	210	180	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Tourism & Hospitality	30	N/A	N/A	180	360	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

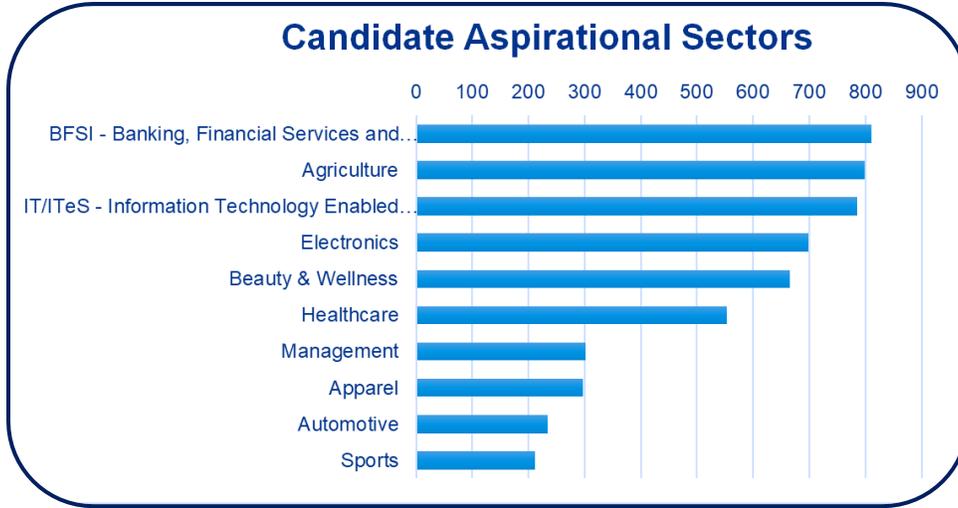
**Note:**

*Basis the unavailability of data for certain sectors like Aerospace & Aviation, Domestic Workers, Education, Furniture & Fittings, Gems & Jewellery, Handicraft & Carpet, Infrastructure, Instrumentation, Iron & Steel, Leather, Metal Products, Mining, Paints & Coatings, Persons with disability, Power, Retail, Rubber, Sports, Textiles because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.*

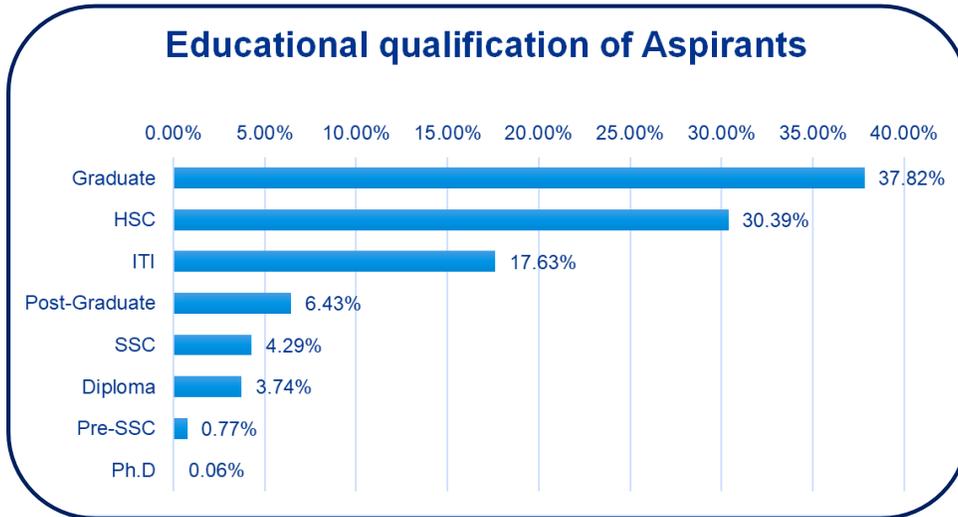
### 3.34 Yavatmal

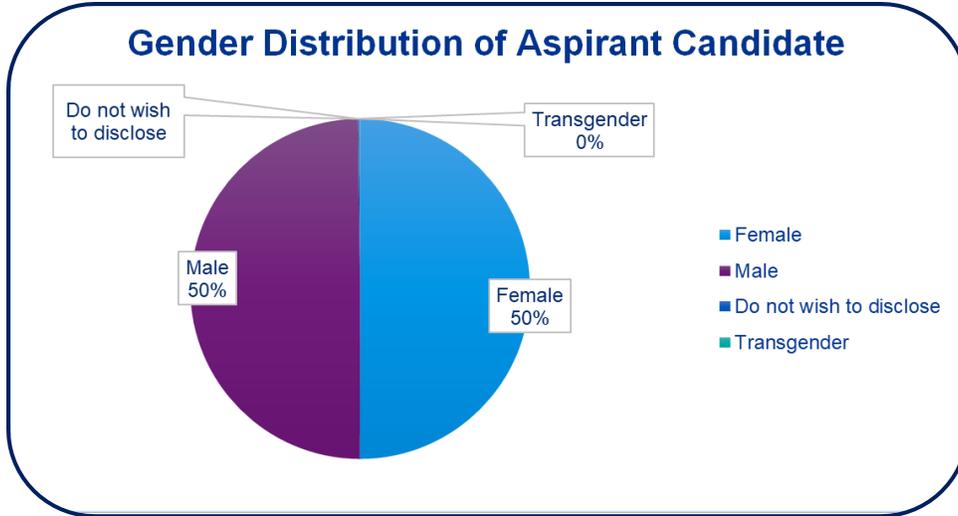
#### 3.34.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors. BFSI is the topmost aspired by the candidates followed by Agriculture, IT/ITeS, Electronics and Beauty & Wellness.



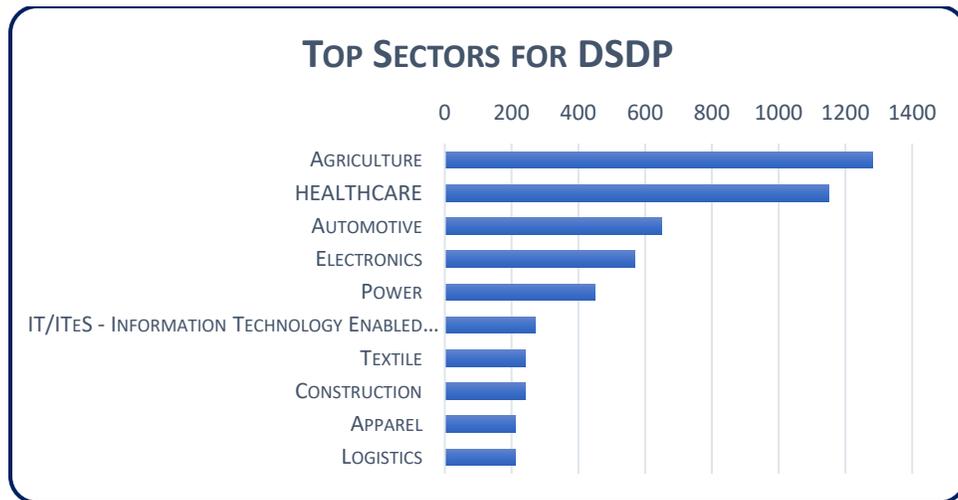
In accordance with the above, below is the reflection of the qualifications that are held by the candidates of Yavatmal district basis the response received from the candidate survey. Most candidates are Graduates (37.82%) followed by Higher Secondary Education (30.39%) and ITI (17.63%).

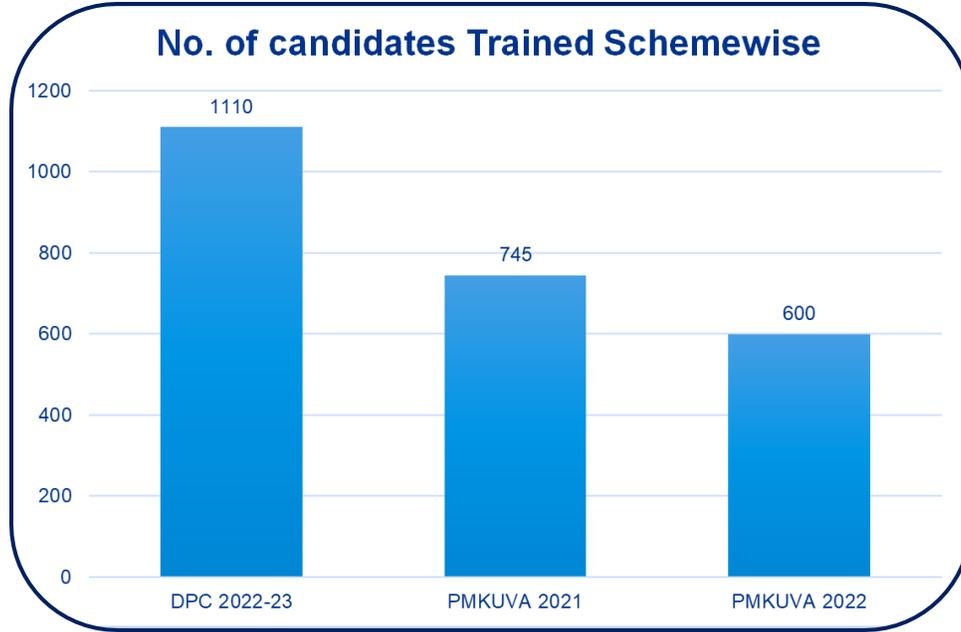




### 3.34.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23, industry assessment has been done to project the top 10 sectors that are prevalent in Yavatmal. The top 5 sectors for the industry are Agriculture, Healthcare, Automotive, Electronics & Power.





The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Agriculture	Agriculture Extension Service Provider	60
DPC 2022-23	Agriculture	Dairy Farmer/ Entrepreneur	60
DPC 2022-23	Apparel	Self Employed Tailor	300
DPC 2022-23	Apparel	Sewing Machine Operator	60
DPC 2022-23	Automotive	Two-Wheeler Service Technician	60
DPC 2022-23	Construction	Assistant Electrician	60
DPC 2022-23	Electronics	Led Light Repair Technician	120

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Logistics	Documentation Executive / Documentation Assistant	60
DPC 2022-23	Mining	Bulldozer Operator	60
DPC 2022-23	Mining	Dumper/ Tipper Operator	60
DPC 2022-23	Plumbing	Plumber (General)	30
DPC 2022-23	Power	Electrician Domestic Solutions	60
DPC 2022-23	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	120
PMKUYA 2021	Apparel	Self Employed Tailor	30
PMKUYA 2021	Automotive	Automotive Electrician / Automotive Electrician Level 4	29
PMKUYA 2021	Automotive	Automotive Welding Machine Assistant / Welding Assistant	27
PMKUYA 2021	Automotive	Light Motor Vehicle Driver / Light Motor Vehicle Driver Level 3	60
PMKUYA 2021	Beauty & Wellness	Assistant Beauty Therapist	20
PMKUYA 2021	Beauty & Wellness	Beauty Therapist	52
PMKUYA 2021	Electronics	Electrical Technician	29
PMKUYA 2021	Electronics	Field Technician - Computing and Peripherals	30
PMKUYA 2021	Electronics	Led Light Repair Technician	60

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2021	IT-ITeS	Domestic Data Entry Operator	88
PMKUYA 2021	Power	Electrician Domestic Solutions	20
PMKUYA 2021	Tourism & Hospitality	Assistant Chef	300
PMKUYA 2022	Agriculture	Agriculture Extension Service Provider	30
PMKUYA 2022	Beauty & Wellness	Bridal, Fashion and Portfolio Makeup Artist / Bridal Fashion and Photographic Makeup Artist	120
PMKUYA 2022	Capital Goods	Fitter - Fabrication	60
PMKUYA 2022	Electronics	Mobile Phone Hardware Repair Technician	30
PMKUYA 2022	Green Jobs	Solar PV Installer (Suryamitra)	120
PMKUYA 2022	Instrumentation	Cabling Technician	90
PMKUYA 2022	IT-ITeS	Domestic Data Entry Operator	60
PMKUYA 2022	IT-ITeS	Web Developer	30
PMKUYA 2022	Telecom	Handheld Devices (Handset & Tablet) Technician / Handset Repair Engineer	60
<b>Grand Total</b>			<b>2455</b>

### 3.34.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have

the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration or desire to work in the sector irrespective of the skills or educational qualifications that they may possess
- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organizations:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors
- **MSSDS Skilling Data 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

***Logic Description:***

The Inferences for the respective sectors have been given based on the below logic:

Criteria	Inference
DSDP > 30	Training can be provided
DSDP < 30 but Industry size > 120	Training can be provided
DSDP > 30 and MSSDS < 30	Training can be provided
N/A	Data unavailable
For Green Jobs despite DSDP < 30, MSSDS < 30	Training can be provided
DSDP < 30 / MSSDS < 30 / Industry size < 120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’.
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector.
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Yes’ as DSDP plans to train > 30 in the coming year.
- For Green Jobs DSDP/MSSDS<30, training can be provided.
- All 5 parameters = 0 then the Inference is ‘No’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that sector.

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Agriculture	798	1407	14	1280	180	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Agriculture sector</b>
Apparel	297	N/A	N/A	210	390	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Apparel sector</b>
Automotive	234	1503	14	650	176	Basis the data available for the industry size which is significant and DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Automotive sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Beauty & Wellness	666	N/A	1	N/A	192	Basis the data available for the MSSDS skilling data. <b>It can be inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	810	2941	12	180	N/A	Basis the data available for the industry size which is significant and DSDP skilling data. <b>It can be inferred that training can be provided in BFSI sector</b>
Capital Goods	28	36	6	180	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Capital Goods sector</b>
Construction	157	52	7	240	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Construction sector</b>
Electronics	698	65	9	570	303	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Electronics sector</b>
Food Processing	85	106	15	150	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Food Processing sector</b>
Green Jobs	131	N/A	N/A	N/A	120	Basis the data available for the MSSDS skilling data. Further, Considering the policy to promote new age sectors for

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						achieving SDGs. <b>It can be inferred that training can be provided in Green Jobs sector</b>
Handicraft & Carpet	33	N/A	1	90	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Handicraft &amp; Carpet sector</b>
Healthcare	553	36	8	1150	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Healthcare sector</b>
Hydrocarbon	2	14	1	180	N/A	Basis the data available for the DSDP skilling data. <b>It can be inferred that training can be provided in Hydrocarbon sector</b>
Iron & Steel	56	342	3	60	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ITeS - Information Technology Enabled Services	785	N/A	1	270	178	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in IT-ITeS sector</b>
Logistics	4	N/A	N/A	210	60	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Logistics sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Mining	37	N/A	3	180	120	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Mining sector</b>
Plumbing	34	N/A	N/A	90	30	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Plumbing sector</b>
Power	110	N/A	N/A	450	80	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Power sector</b>
Telecom	29	N/A	N/A	120	180	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Telecom sector</b>
Textile	45	180	22	240	N/A	Basis the data available for the industry size which is moderate and DSDP skilling data. <b>It can be inferred that training can be provided in Textile sector</b>
Tourism & Hospitality	85	N/A	N/A	90	300	Basis the data available for the DSDP & MSSDS skilling data. <b>It can be inferred that training can be provided in Tourism &amp; Hospitality sector</b>

**Note:**

Basis the unavailability of data for certain sectors like Aerospace & Aviation, Domestic Workers, Education, Furniture & Fittings, Gems & Jewellery, Infrastructure, Instrumentation, Leather, Life

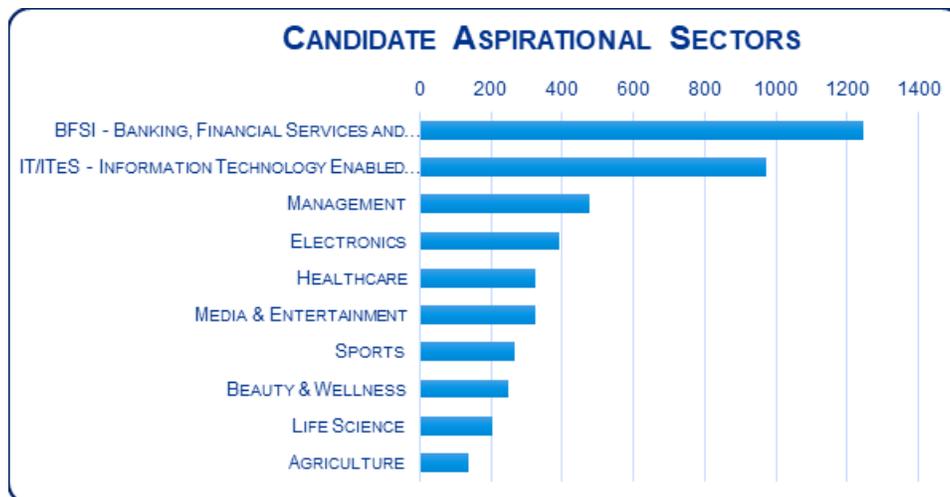
Sciences, Management, Media & Entertainment, Metal Products, Paints & Coatings, Persons with disability, Retail, Rubber, Sports, because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion.

### 3.35 Palghar

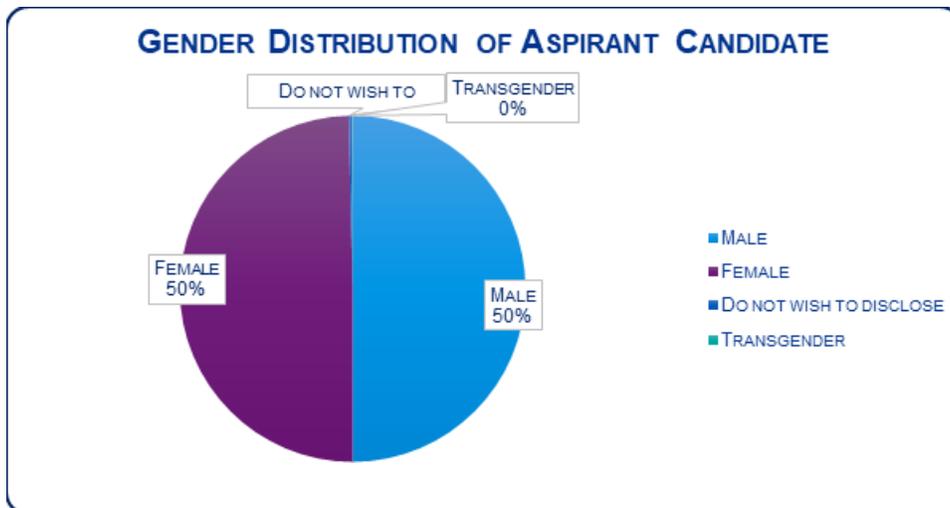
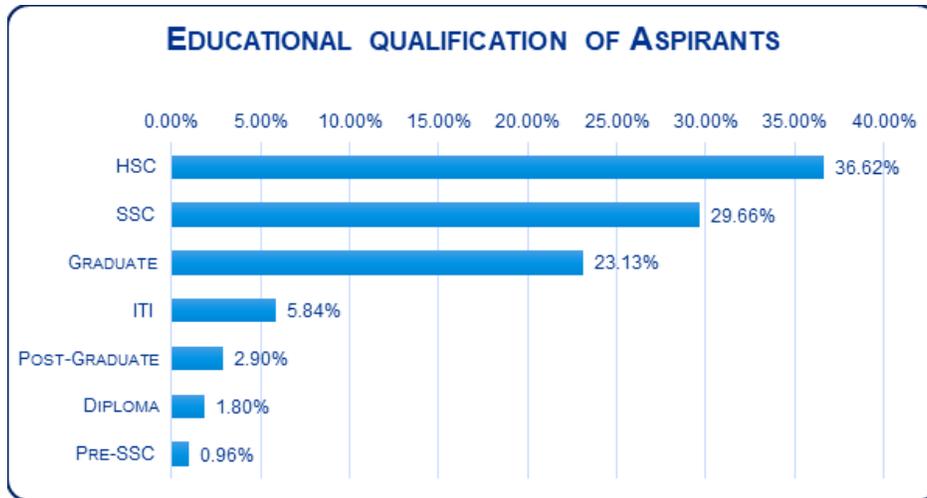
#### 3.35.1 Candidate Aspiration

Below is the aspirational representation of the top 10 sectors that the candidates would be willing to work. This is irrespective of the skills that the candidates possess for working in those respective sectors.

As per the below representation, the BFSI the topmost aspired by the candidates followed by IT/ITeS , Management, Electronics & Healthcare.

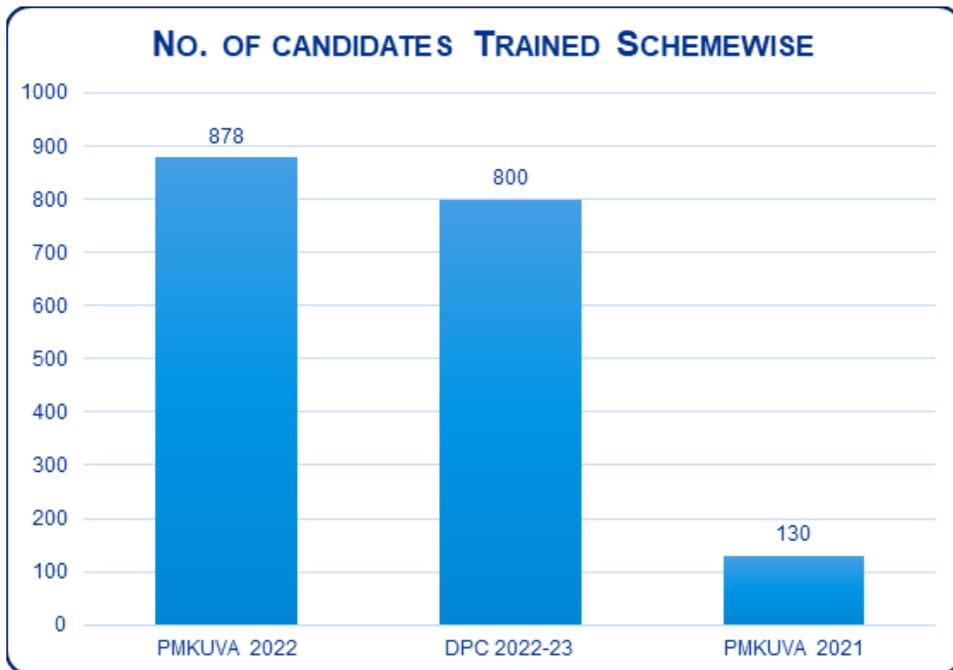
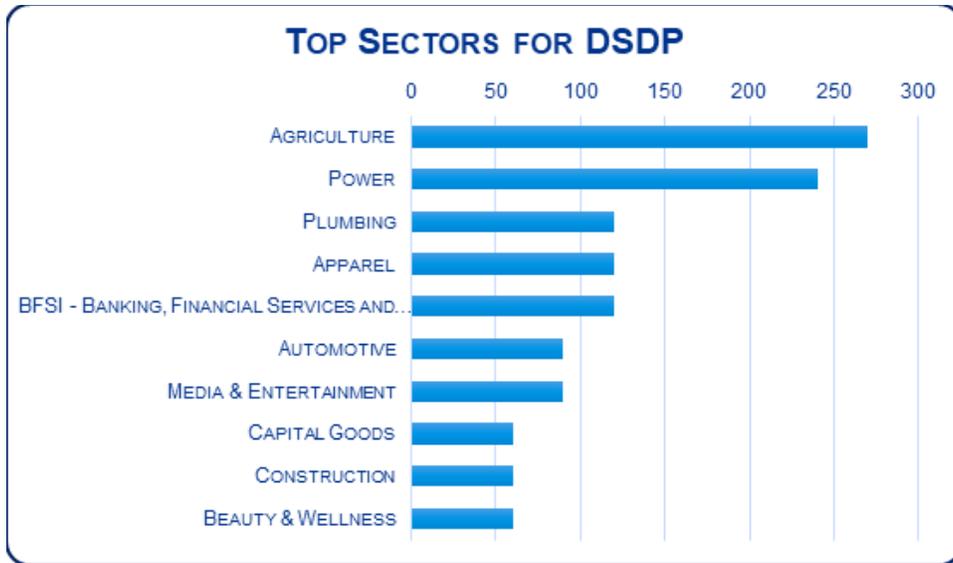


In accordance to the above, below is the reflection of the qualifications that are held by the candidates of Palghar district. Most candidates are HSC followed by SSC and Graduate.



### 3.35.2 Industry Assessment

Basis the report received from the District Skill Development Plan (DSDP) for the year 2022-23 , industry assessment has been done to project the top 10 sectors that are prevalent in Palghar. The top 5 sectors for the Industry are Agriculture, Power, Plumbing, Apparel and BFSI.



The below table represents the number of candidates trained in the sector and the respective job roles/course names that have been trained by the MSSDS under the various schemes.

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
DPC 2022-23	Apparel	Self employed tailor	120
DPC 2022-23	Apparel	Sewing machine operator	120
DPC 2022-23	Automotive	Four wheeler service technician	30
DPC 2022-23	Beauty and wellness	Assistant beauty therapist	60
DPC 2022-23	Beauty and wellness	Beauty therapist	60
DPC 2022-23	Bfsi	Accounts executive	120
DPC 2022-23	Capital goods	Manual metal arc welding/shielded metal arc welding welder	30
DPC 2022-23	Construction	Assistant electrician	30
DPC 2022-23	Green jobs	Solar pv installer (suryamitra)	20
DPC 2022-23	Media and entertainment	Accounts executive	90
DPC 2022-23	Plumbing	Plumber (general)	60
DPC 2022-23	Power	Electrician domestic solutions	60
PMKUYA 2021	Apparel	Sampling tailor	70
PMKUYA 2021	Apparel	Self employed tailor	60
PMKUYA 2022	Agriculture	Nursery worker	60
PMKUYA 2022	Apparel	Fashion designer	20
PMKUYA 2022	Apparel	Sampling tailor	90

Scheme	Sector	Job Role / Course Name	No. of Candidates trained
PMKUYA 2022	Apparel	Self employed tailor	60
PMKUYA 2022	Beauty and wellness	Beauty therapist	150
PMKUYA 2022	Electronics	Field technician - other home appliances	120
PMKUYA 2022	It-ites	Domestic it helpdesk attendant	30
PMKUYA 2022	Media and entertainment	Accounts executive	60
PMKUYA 2022	Media and entertainment	Digital marketing manager	60
PMKUYA 2022	Media and entertainment	Search engine marketing executive	30
PMKUYA 2022	Media and entertainment	Social media executive / rigging artist	30
PMKUYA 2022	Rubber	Machine operator cnc milling	48
PMKUYA 2022	Telecom	Broadband technician	60
PMKUYA 2022	Tourism and hospitality	Counter sales executive (tourism and hospitality) / counter sale executive	60
<b>Grand Total</b>			<b>1808</b>

### 3.35.3 Inference

Inferences for the sectors are based on the sector wise mapping using candidate aspiration, industry size, number of organizations, DSDP details and MSSDS skilling data 2022 - 23 which could have the potential for employment. The below table depicts the 36 sectors mapped against the 5 parameters that have been considered while conducting the survey. These parameters are as under:

- **Candidate Aspiration:** Encompasses the number of candidates that have the aspiration/desire to work in the sector irrespective of the skills or educational qualifications that they may possess

- **Industry size:** Depicts the number of employees working for the organization which has been considered in the survey
- **Number of organization:** Depicts the number of the organizations that have considered for the survey
- **DSDP details:** District Skill Development Plan that has been shared by the committee for FY 2022-2-23. This number also signifies the number of candidates that would be trained by the DSDP for the respective sectors.
- **MSSDS Skilling 2022-2023:** Data that has been obtained from the MSSDS portal. This number signifies the number of candidates that have been trained by MSSDS for the past year.

The Inferences for the respective sectors have been given based on the below logic :

Criteria	Inference
DSDP >30	Training can be provided
DSDP<30 but Industry size >120	Training can be provided
DSDP>30 and MSSDS <30	Training can be provided
All parameters 0	Data unavailable
For Green Jobs despite DSDP<30, MSSDS<30	Training can be provided
DSDP<30/MSSDS<30/Industry size<120	Training can be provided at a later stage

- If the DSDP details > 30 (30 sample size has been taken as the batch size for training is 30) then the sector has been inferred as ‘Training can be provided’
- If the DSDP < 30 but Industry size > 120 that means even though the DSDP plans to train < 30 candidates but the existing number of candidates in the organization that have been surveyed > 120 thus, hinting that there is a potential of growth in the sector
- If DSDP > 30 but MSSDS < 30 then the inference has been given as ‘Training can be provided’ as DSDP plans to train > 30 in the coming year
- For Green Jobs DSDP/MSSDS<30, training can be provided

- All 5 parameters = 0 then the Inference is ‘ Training can be provided at a later stage basis the availability of data’ as it indicates that the candidate aspiration, Industry size for the organizations surveyed, number of organizations surveyed, DSDP data for the future training and MSSDS data depicting that ‘0’ candidates have been trained in the past for that particular sector

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Aerospace and Aviation	112	N/A	N/A	N/A	N/A	Basis the data availability for candidate aspiration, it can be inferred that training can be provided in Aerospace & Aviation sector
Agriculture	136	26	1	270	60	Basis the data availability for DSDP and MSSDS along with the candidate aspiration, it can be <b>inferred that training can be provided in Agriculture sector</b>
Apparel	83	30	1	120	558	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Apparel sector</b>
Automotive	97	1610	4	90	51	Basis the data availability for DSDP and MSSDS along with the significant industry size, it can be <b>inferred that training can be provided in Automotive sector</b>
Beauty & wellness	247	N/A	1	60	270	Basis the data availability for DSDP and MSSDS

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						along with the candidate aspiration, it can be <b>inferred that training can be provided in Beauty &amp; Wellness sector</b>
BFSI - Banking, Financial Services and Insurance	1245	16889	8	120	178	Basis the data availability for DSDP and MSSDS and the considerable industry size working in the industry surveyed, it can be <b>inferred that training can be provided in BFSI sector</b>
Capital goods	34	74	4	60	60	Basis the data availability for DSDP and MSSDS, it can be inferred that training can be provided in Capital goods sector
Construction	94	30	1	60	N/A	Basis the data availability for DSDP and the candidate aspiration, it can be inferred that <b>training can be provided in Construction sector</b>
Electronics	390	936	6	N/A	148	Basis the data availability for MSSDS along with the industry size, it can be <b>inferred that training can be provided in Electronics sector</b>
Food processing	103	30	1	60	N/A	Basis the data availability for DSDP and candidate aspiration, it can be

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						<b>inferred that training can be provided in Food Processing sector</b>
Green jobs	78	N/A	N/A	60	20	Basis the data availability for DSDP, it can be inferred that <b>training can be provided in Green Jobs sector</b>
Healthcare	325	N/A	1	N/A	30	Basis the data availability for MSSDS and candidate aspiration, it can be <b>inferred that training can be provided in Healthcare sector</b>
Iron & steel	49	561	6	N/A	N/A	Basis the data availability for industry size which is the number of employees working in the surveyed industry, it can be <b>inferred that training can be provided in Iron &amp; Steel sector</b>
IT/ites - Information Technology Enabled Services	971	85	4	N/A	31	Basis the data availability for MSSDS and candidate aspiration, it can be <b>inferred that training can be provided in IT/ITeS sector</b>
Life science	204	892	8	N/A	N/A	Basis the data availability for the industry size, it can be <b>inferred that training can be provided in Life Science sector</b>

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
Logistics	22	30	1	60	N/A	Basis the data availability for DSDP, it can be <b>inferred that training can be provided in logistics sector</b>
Management	475	411	7	N/A	N/A	Basis the data availability for the industry size, it can be <b>inferred that training can be provided in Management sector</b>
Media & entertainment	324	N/A	N/A	90	270	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Media &amp; entertainment sector</b>
Plumbing	9	N/A	N/A	120	60	Basis the data availability for DSDP and MSSDS, it can be <b>inferred that training can be provided in Plumbing sector</b>
Power	22	68	1	240	60	Basis the data availability or DSDP and MSSDS, it can be <b>inferred that training can be provided in Power sector</b>
Rubber	8	35	2	N/A	48	Basis the data availability or MSSDS, it can be <b>inferred that training can be provided in Rubber sector</b>
Telecom	16	N/A	N/A	N/A	60	Basis the data availability for MSSDS, it can be inferred that training can

Sector	Candidate Aspiration	Industry Size	Number of Organization	DSDP details	MSSDS Skilling 2022_23	Inference
						be provided in telecom sector
Textile	29	2500	5	N/A	N/A	Basis the data availability for the industry size which is significant, it can be <b>inferred that training can be provided in Textile sector</b>
Tourism & hospitality	119	7	1	N/A	60	Basis the data availability for MSSDS and candidate aspiration, it can be <b>inferred that training can be provided in Tourism &amp; hospitality sector</b>

**Note:**

*Basis the unavailability of data for certain sectors Domestic Workers / Education / Furniture & Fittings / Gem & Jewellery / Handicraft & Carpet / Hydrocarbon / Infrastructure / Instrumentation / Leather / Metal products / Mining / Paints & Coatings / Persons with Disability / Retail / Sports because of factors like the industry not being surveyed, proper representation of the questions asked, candidates not being trained in that particular sector by MSSDS etc. it is not possible to draw any conclusion*

## ANNEXURE

### Annexure 1: Template of Candidate Aspiration Questionnaire

Type of questionnaire	Expected Responses	Data Collection Format
Name of candidate	---	Free Text
Date of Birth	---	Free Text
Gender	---	Drop Down Selection
Caste Category	---	Drop Down Selection
Current Educational Qualification	Select highest educational qualification achieved	Drop Down Selection
Email	---	Free Text
Phone no.	---	Free Text
Languages known	Basic Professional Fluency	Drop Down Selection
Divyang	Describe type of disability	Free Text
Minority	---	Drop Down Selection
Residential taluka	---	Drop Down Selection
Pincode	---	Free Text
Short Term Courses	Mention details of the short-term courses taken including institute name	Free Text
Employment status	---	Drop Down Selection
Sector preference of the candidate	Select <b>one</b> sector from the list of 40 sectors	Drop Down Selection
Job Roles within the selected sector	Select <b>three</b> job roles of interest within the selected sector	Checkbox Selection

## Annexure 2: Template of Industry Skill Requirement Questionnaire

Type of questionnaire	Expected Responses	Data Collection Format
Email	---	Free Text
Name of official	---	Free Text
Type of organization	---	Drop Down Selection
Name of organization	---	Drop Down Selection
Details of SPoC	Name, Designation, Email, Phone no, Landline no. Address of organization	Free Text
Language of workforce	---	Drop Down Selection
Educational Qualification of workforce	Select educational qualification of the majority individuals in the workforce	Drop Down Selection
Locations for job offering	Selected multiple districts from the list of 36 districts	Checkbox Selection
Organization size	Mention total workforce of the organization	Free Text in numbers
Divyang employees	---	Drop Down Selection
Gender	Select gender of the majority individuals in the workforce	Drop Down Selection
Sector	Select <b>one</b> sector from the list of 40 sectors in which the organization is engaged.	Drop Down Selection
Job Role / Skill Requirement for the selected sector	Select <b>multiple</b> job roles of interest within the selected sector	Checkbox Selection