# BULLETIN ON JOB OPPORTUNITIES IN INDIA 

## 2018-19



GOVERNMENT OF INDIA MINISTRY OF LABOUR \& EMPLOYMENT DIRECTORATE GENERAL OF EMPLOYMENT

SURVEY \& STUDY DIVISION SHRAM SHAKTI BHAWAN, NEW DELHI

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## PREFACE

The Directorate General of Employment has been conducting, Studies on job profiles in India from time to time. The present issue of "Bulletin on Job-Opportunities in India" is one of the important initiatives for making better and reliable database on the jobopportunities available in India during 2018-19.
2. In this publication, an attempt has been made to compile and analyze the data relating to job opportunities that were available to job seekers holding post-graduate, graduate degrees in disciplines of engineering, technology, agriculture, medicine, natural sciences, social sciences, teaching and other miscellaneous subjects according to the pay level ranges with or without experience etc. Deputation opportunities to service personnel have been included in the issue. Further, job-opportunities for Middle School, High School, Senior Secondary School and Diploma holders/ITI pass job seekers have also been analyzed and explained in this Report. Similarly, space has been added on vacancies by Staff Selection Commission. Demand and supply have been analyzed by adding employment through various employment generation schemes run by Govt. of India through various Ministries/Departments. Even though job-opportunities in private sector are partially covered, the compilation does not reflect total picture of available employment. However, factual information provides useful insights on employment opportunities available in various sectors and sub-sectors of economy across the country.
3. I hope, this publication would be of great help to job-seekers, Vocational Guidance Officers, Employment Officers, Counselors, service personnel and others who are engaged in the counseling under vocational field.
4. I place on record my appreciation of the work done by team of officers and staff under the valuable guidance and supervision of Sh. S. B. Singh, Deputy Director General (Employment) for providing new facet to the analysis of job opportunities sector-wise, discipline wise pay level wise etc. and also admire the support and contribution of Sh. Gopal Prasad, Economic Adviser for this publication.
5. I also express thanks to various Recruiting Agencies, Employment Exchanges, Universities, Railway Recruitment Boards, State Public Service Commissions and other related agencies all over the country for making available the requisite information.


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## INTRODUCTION Scope, Coverage, Limitations

The present issue is fortieth (XL) in the series of "Bulletin on Job-Opportunities in India" brought out by Directorate General of Employment (DGE) in Ministry of Labour \& Employment. The study contains information about Job-opportunities that were available during 2018-19 for job-seekers holding graduate post-graduate, Doctorates in disciplines of engineering, technology, agriculture, medicine, natural sciences, social sciences including teaching and other miscellaneous subjects/disciplines. Further, Job opportunities for diploma holders/ITIs and middle, high and higher secondary school job seekers have been analyzed. Besides, deputation opportunities for service personnel have also been made part of this analysis/study.
2. All possible efforts were made to collect information about Job-opportunities during 2018-19, advertised by employers both in public and private sector through major recruiting agencies, such as Union Public Service Commission (UPSC), State Public Service Commissions (SPSCs), Railway Recruitment Boards (RRBs) and Staff Selection Commission as well as those notified to Employment Exchanges including Central Employment Exchange, New Delhi. However, vacancies, which might have occurred but were not notified to either of the above agencies, could not be taken into account in this study.
3. The information presented in this study has been analyzed according to various disciplines of studies and sectors of employment, namely Central Government, State Governments, Quasi-Government, Local Bodies and Private Sector. Vacancies have also been analyzed according to three pay level ranges viz., per-mensem level up-to level-5, level-6 to level-9 and level-10 \& above. The vacancies, which could not be filled up by UPSC \& State Public Service Commissions for want of suitable candidates, have also been highlighted in Chapter- XV.
4. The information pertaining to opportunities for diploma holders has been given in Chapter- IX and the opportunities in respect of middle school, high school \& senior secondary school has been analyzed and presented in Chapter-X. Thus, the study presents a factual scenario of job opportunities all over India.
5. The information pertaining to deputation opportunities has been analysed in Chapter-XI of this publication. It includes analysis of deputation opportunities according to various pay level ranges, sectors of economy, branches of study, etc., and thus, depicts in nutshell a crisp view of deputation opportunities available across the country.
6. State/Union Territory-wise vacancies have been identified based on State/Union Territory of concerned Department/agency by which vacancies have been notified, if vacancies appeared in advertisements have not been specifically categorized place of posting.
7. The information on Universities/Institutions of national importance is collected through Annual Reports, All India Survey on Higher Education 2018-19 by Department of Higher Education. The information is based on 944 (95.1\%) out of 993 Universities/Institutions of national importance during 2018-19.
8. The information received from Employment Exchanges through Career Planning Information (CP-I) return has also been incorporated along-with vacancies compiled through Employment News for the year, 2012. The response from Employment Exchanges all over the country remained $50 \%$.
9. The information received on category of vacancies/occupations which could not be filled up by the UPSC, SSC, SPSCs and RRBs during the year 2018-19 mainly relates to UPSC, 29 State Public Service Commissions, 21 Railway Recruitment Boards and Indian Council of Agricultural Research. The response position had been of the order of $65 \%$.
10. Reference period was taken from 1st April, 2018 to 31st March, 2019 for compiling of the data Most of the information/data presented in this Bulletin is based on actual responses.
11. The totals shown in the write up as well as in different tables may not tally due to rounding off.
12. Data covered under the Bulletin has been based on real matrices. It is expected that the information contained in this Bulletin will prove to be of immense value not only to students, Vocational Guidance Officers, Counselors, Career Masters, Universities/Research Institutions, Job-seekers and others interested in the various aspects of careers but also to various categories of service personnel/professionals interested to serve other Departments/Ministries on transfer on deputation for gaining varied experience and other benefits.

## KEY HIGHLIGHTS OF JOB OPPORTUNITIES 2018-19

## Coverage of Job opportunities:

* This Job Bulletin covers all the vacancies/job opportunities notified through Union Public Service Commission, State Public Service Commissions, Railway Recruitment Boards, Employment Exchanges including Central Employment Exchange and Agricultural Scientists Recruitment Board, etc. during 2018-19
* The vacancies/job opportunities are categorized in 4 broad categories; Graduates/Post-Graduates/Ph.D. holders, Diploma holders, Non-Graduates and vacancies for transfer on deputation. During 2018-19 total 5,48,680 vacancies have been notified, out of which 2,41483 vacancies for Graduates/Post-Graduates/Ph.D. holders, 1,67,385 for Diploma holders, 1,32,603 vacancies for Non-Graduates and 7,209 vacancies for transfer on deputation were covered.


## Job-opportunities by Sectors:

* The analysis of all vacancies notified during 2018-19 according to various sectors of employment shows that $55.52 \%$ of the vacancies were notified by private establishments, 20.74\% in Central Government, 18.43\% in Quasi-Government, 4.67\% in State Government and $0.65 \%$ in Local Bodies.


## Job-opportunities by Disciplines:

* The distribution of vacancies notified during 2018-19 by faculties shows that the maximum ( $84.55 \%$ ) vacancies were notified for Miscellaneous Disciplines (pass graduates in Science Arts \& Commerce, Business Management \& Administration, Banking, Music, company secrearyship, Hotel management $\&$ other vacancies (unspecified), followed by 6.63\% for Engineers \& Technologists, $3.54 \%$ for Medical Personnel, 3.45\% for Social Scientists including Teaching, 1.15\% for Natural Scientists and $0.67 \%$ for Agricultural \& Allied Scientists


## Job-opportunities by Pay-Levels:

* About $65.66 \%$ of the vacancies were notified in the pay levels 1-5 during 2018-19 followed by $20.29 \%$ of jobs offered in the pay level $10 \&$ above and $14.05 \%$ in the pay levels 6-9.


## Job-opportunities by Experience:

* Almost $70.53 \%$ of the vacancies were open to freshers and $29.47 \%$ vacancies were offered to persons having some experience during 2018-19 notified for all categories.


## Job-opportunities by States/UTs:

* Among States/UTs, all vacancies notified during 2018-19 the maximum share was of Maharashtra with $57.57 \%$ vacancies followed by $8.72 \%$ vacancies in Delhi, $1.63 \%$ in Gujarat, $1.49 \%$ in Uttar Pradesh. The vacancies which could not be classified by location are $24.34 \%$. Rest of the vacancies shared by other States/UTs.


## Job opportunities through NCS Portal

As per the data available total number of vacancies uploaded on NCS portal for the period 2018-19 were $16,87,801$. Besides these, $6,59,721$ job vacancies were available through job fairs conducted under NCS (online as well as offline) and 11,21,095 vacancies were available through job fairs organized by all State Employment Exchanges in the country.

## Out-turn from Universities:

Out-turn of Graduates/Post-Graduates from universities during the year 2018-19 was $79,74,779$ as against $18,69,755$ in the year 2010.

The number of persons awarded Doctorate Degree in various disciplines during 201819 was 40,813 as against 21,744 during 2009-10.

However, imbalance between passed out candidates and job opportunities available in the economy may have oftenly re-directed the youth towards higher education/training for further enhancement of educational/professional qualifications, taking up self-employment ventures. Bulk of them have higher aspirations/expectations as their life goals and remained to continue preparation for various competitive examinations/achieving the desired results.

## JOB BULLETIN 2018-19 - AN OVERVIEW

One of the major concerns of job-seekers; Vocational Guidance Officers; Employment Officers and Manpower Planners in the present economic scenario is to find out areas/disciplines which have significant employment potential as also those areas/occupations in which shortage of manpower is experienced by employers so as to guide youth coming out of Schools/Universities into productive channels of employment.

This Job Bulletin covers all the vacancies/job opportunities notified through Union Public Service Commission, State Public Service Commissions, Railway Recruitment Boards, Employment Exchanges including Central Employment Exchange and Agricultural Scientists Recruitment Board, etc. during 2018-19.

## Classification of Vacancies

In this bulletin the vacancies notified during 2018-19 have been classified under 208 heads under 7 different fields i.e. engineering, technology, agriculture, medicine, natural sciences, social sciences including teaching and other miscellaneous subjects/disciplines.

## Segregation of all vacancies

The analysis of vacancies/job opportunities are categorized in 4 broad categories; vacancies for Graduates/Post-Graduates/Ph.D. holders, Diploma holders/ITIs, NonGraduates and vacancies for transfer on deputation basis.

The details of vacancies notified for Graduates/Post-Graduates/Ph.D. holders have been given in Chapter-I to Chapter-VII \& its summary in Chapter-VIII, Chapter-IX highlights the vacancies for Diploma holders/ITIs. The vacancies notified for Nongraduates are presented in Chapter-X and the vacancies for deputation personnel are covered in Chapter-XI. The Chapter-XII presents overall scenario of all vacancies notified during 2018-19 as well as out-turn of Graduates/Post-Graduates/Ph.D. holders from Universities.

## Over all scenario of vacancies

As per present study $5,48,680$ various kind of vacancies emerged in the economy during 2018-19. These vacancies include $2,41,483$ vacancies notified for graduates/postgraduates/doctorates, 1,67385 for diploma holders/ITIs, 1,32,603 for non-graduates and 7,209 deputation vacancies.

Figure-1

Distribution of all vacancies by Qualification/Categories (2018-19)


## Branch wise distribution

In 2018-19, maximum 4,63,930 vacancies were offered in miscellaneous disciplines (pass graduates in Science Arts \& Commerce, Business Management \& Administration, Banking, Music, company secrearyship, Hotel management \& other vacancies (unspecified) having $84.55 \%$ share in total vacancies. Rest of the vacancies notified under Engineering \& Technology taken together were 36,405 , Medicine were 19,411, Social Science including Education/Teaching 18,916, Natural Science 6,327 and Agriculture shared 3,691 vacancies.

Figure-2


## Sector-wise break up

Sector-wise break up of all vacancies notified in 2018-19 shows that 3,04,620 vacancies were from Private Establishments, and 1,13,770 from Central Government followed by 1,01,111 from Quasi-Government, 25,628 from State Government and 3,551 from Local Bodies.

Figure-3


## Pay levels wise distribution

All the vacancies available in 2018-19 under three pay levels ranges reveals that there were $3,60,280$ vacancies in the pay levels $1-5$ followed by $1,11,319$ vacancies in the pay level $10 \&$ above and 77,081 in the pay levels 6-9.

## Figure-4


(xi)

## Distribution of vacancies by Experience

The majority of jobs during 2018-19 were open to freshers. Out of total jobs, opportunities ( $70.53 \%$ ) jobs did not require any previous work experience during 2018-19.

## Figure-5

## Distribution of all vacancies by experience(2018-19)



## State-wise break up of all vacancies

Analysis of total vacancies according to States/UTs shows that Maharashtra had maximum share with $57.57 \%$ vacancies followed by $8.72 \%$ vacancies in Delhi, $1.63 \%$ in Gujarat, $1.49 \%$ in Uttar Pradesh. $24.53 \%$ of the vacancies could not be classified by location and the residual of $6.24 \%$ job opportunities were shared by other States/Union Territories. The State with highest distribution of all vacancies during 2018-19 may be seen in the following Figure.

Figure-6


## Out-turn from Universities:

Out-turn of Graduates/Post-Graduates from universities during the year 2018-19 was $79,74,779$ as against $18,69,755$ in the year 2010.

The number of persons awarded Doctorate Degree in various disciplines during 201819 was 40,813 as against 21,744 during 2009-10.

## Figure-7



## Union Public Service Commission vacancies

The Union Public Service Commission looks after the task of recruitment for Government of India. Employing departments of Central Government refer their requirement of personnel to U.P.S.C. Under UPSC conducts recruitment through examination as well as interview method. The UPSC conducted 14 examinations, 10 for recruitment to civil services/posts and 4 for defence services. Under recruitment through examination 3,889 candidates recommended for appointment to various posts, 2,429 for civil services/posts (including 214 candidates through reserve list) and 1,246 for defence services/ posts. Union Public Service Commission issued advertisement for 1,003 posts through direct recruitment. Out of which 582 posts were finalized, recommending 510 candidates for various posts and could not find suitable candidates for 72 posts as a result of interviews under direct recruitment by selection. The details are given in Chapter-XIII.

## Staff Selection Commission vacancies

The Commission is mandated with the task of making recruitment to all Group ' B ' (Non-Gazetted) and Group 'C' (Non-Technical) posts in various Ministries / Departments of the Government of India and their Attached and Subordinate Offices except those posts which are specifically exempted from the purview of the Commission. The Staff Selection Commission has a nationwide network of nine Regional/Sub-Regional Offices. The Commission nominated 16,729 candidates, out of which 16,160 for appointment to various posts through 5 All India Open Examinations and 569 candidates against Selection Posts during the year 2018-19. The details may be seen in Chapter-XIV.

## Shortage areas/occupations

Acquaintance about trends in national and emerging global labour market is the need of the hour. Therefore, chapters- XV of this study present shortage areas/occupations as reported by various recruiting agencies. The details/reasons regarding vacancies which could not be filled up by UPSC, State Public Service Commissions, Staff Selection Commission, Railway Recruitment Boards are spell out in this chapter.

## National Career Service Project

Employment generation, job creation and skill development directly impact the economic growth of a nation. Ministry of labour and Employment drives policy formulation and its implementations thus impacting various stake holders namely jobseekers and job providers and employment players such as industry associations, academia, employers, job portals as well as other ministries, state government etc. which call for the need of real time data on employments and wages.

The Ministry of Labour \& Employment is implementing the National Career Service (NCS) Project as a Mission Mode Project for transformation of the National Employment Service to provide a variety of employment related services like job matching, career counseling, vocational guidance, information on skill development courses, apprenticeship, internships etc. The NCS Project has envisaged setting up of Model Career Centres (MCCs) in collaboration with States and other institutions to deliver employment related services. The interlinking of all employment exchanges with the NCS Portal has been evolved on the latter stage of implementation of NCS. The portal has also a rich career information repository.

## Job opportunities through NCS Portal

NCS portal has a job fair module to streamline the process of job fair activity on a single online platform by engaging all stakeholders i.e. career centers, nodal officers, job seekers and employers. As per the data available total number of vacancies uploaded on NCS portal for the period 2018-19 were 16,87,801 through MoU partners of NCS, other employers and placement organizations.

The total $6,59,721$ job vacancies were available through job fairs conducted under NCS (online as well as offline) and 11,21,095 vacancies were available through job fairs organized by all State Employment Exchanges in the country. The details may be seen in Chapter-XVI.

## Figure-8

vacancies mobilised on NCS portal as well as through Job Fairs during the period 2018-19

through MoU partners of NCS
through job fairs conducted under NCS
through job fairs organized by State Employment Exchanges

Various employment generation schemes as well as employment promotion programmes have been launched by Govt. of India through various Ministry/Department for generating employment and improving employability are given in brief in ChapterXVII. The details of these schemes/programmes are available on the website of concerned Ministry/Department.

The tables 1-14 relating to different chapters may be referred for detailed information.

## CHAPTER-I

## JOB-OPPORTUNITIES FOR ENGINEERS

## Classification of Vacancies

1.1 Engineering vacancies notified during 2018-19 have been classified under 35 heads (Table 1A-1B). It may, however, be pointed out that such vacancy notifications, where employing establishments failed to mention specific qualifications required, and left them in non-classifiable category, have been shown and classified under the head "Engineers- Unspecified". Vacancies meant for combination of two or more allied subjects have been suitably grouped as Architecture-Civil, Electrical-Mechanical \& Mechan-ical-Metallurgical, etc.
1.2 Out of total 2,41,483 job-opportunities identified during 2018-19 in category Graduates and above 24,463 vacancies for engineers were notified as against 18,003 during 2010

## Job-opportunities by Branch of Engineering

1.3 The study of vacancies notified during 2018-19 according to various branches of engineering indicates that out of 24463 vacancies, $67.00 \%$ falls under the head "Engineers- Unspecified", $5.73 \%$ for Computer Engineering, $4.62 \%$ for Civil (including Municipal), $4.39 \%$ for Electrical/Mechanical Engineering, 3.43\% for Electrical Engineering, $2.61 \%$ for Electronics \& Electrical Microwave/Communication (including Radio), 2\% each for Mechanical Engineering, Mining, Architecture/Civil Engineering, Production (Method, Safety, Planning \& Industrial etc.), and rests of the opportunities were shared by other subjects.

## Engineering Vacancies by Sector of Employers

1.4 An analysis of engineering vacancies notified during 2018-19 according to sector of employing establishments has revealed that $63.71 \%$ of total vacancies arose in Central Govt., $18.03 \%$ in Quasi-Govt., $9.65 \%$ in private establishments, $7.42 \%$ in State Govt., and $1.18 \%$ in local bodies.

Figure 9


## Engineering Job offers by Pay-Ranges

1.5 Analysis of Job-offers made to engineers during 2018-19 according to pay level ranges reveals that majority of the vacancies $(74.42 \%)$ of jobs offered in the pay levels 6$9,13.80 \%$ were carrying Job-offers in the pay levels $1-5$ and the rest $11.77 \%$ in the pay level-10\& above.

## Job opportunities for Fresh Engineers

1.6 It is interesting to note that out of all the vacancies meant for engineers during 2018-19, 79.08\% vacancies were offered to freshers. Most of these fresh job openings belonged to Mechanical/Electrical, Computer, Electrical/Microwave/Communications (including Radio), Electrical, Mechanical, Civil (including Municipal), Mining, Mechanical/Metallurgical, Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.), Architecture/Civil, Telecommunication/Line Communication and Chemical Engineering. The Box-1 indicates distribution of percentage of vacancies for engineering degree holders with or without work experience.

| Box-1: Distribution of Vacancies for Engineers by <br> experience |  |  |
| :--- | :---: | :---: |
| Work experience | Number of vacancies notified |  |
|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 8 - 1 9}$ |
| With experience | 3,973 | 5,118 |
|  | $(12.9 \%)$ | $(20.92 \%)$ |
| Without experience | 14,030 | 19,345 |
|  | $(45.5 \%)$ | $(79.08 \%)$ |
| Total | $\mathbf{1 8 , 0 0 3}$ | $\mathbf{2 4 , 4 6 3}$ |

## State-wise dispersion of Job opportunities

1.7 The study of job opportunities made out of vacancy notifications of 2018-19 meant for engineering personnel according to the location of employing establishments, showed that $13.25 \%$ came from Delhi followed by $12.10 \%$ from Maharashtra, $4.93 \%$ from Gujarat, about 1\% each from Haryana, Karnataka Jharkhand and Uttar Pradesh. A major share of $60.28 \%$ goes to vacancies not specified with location.

Note: Statistical details of this Chapter have been given in Table no. 1A, 1B \& 1C.

## CHAPTER- II

## JOB-OPPORTUNITIES FOR TECHNOLOGISTS

## Classification of Vacancies

2.1 The vacancies notified for various technological areas have been classified under 26 heads (Table 2A-2B). The last head of vacancies includes such of the vacancies, where employing establishments either prescribed certain combination of qualifications or no specific qualifications.
2.2 During 2018-19, out of total $2,41,483$ vacancies notified with qualification graduates and above, 457 were for technologists.

## Job opportunities by Branches of Technology

2.3 The study of vacancies notified in 2018-19 according to various technological areas shows that $38.51 \%$ of job-opportunities offered under head Other Technological Subjects, followed by $11.16 \%$ in Chemical Technology, 10.72\% Fuel Technology, 9.63\% for Paints, Pigments and Varnishes $9.19 \%$ for Printing, $7.22 \%$ for Textile Chemistry, $4.60 \%$ for Petroleum, $2.84 \%$ for Food and $1.97 \%$ for Oil, Fats \& Waxes, 1.53 for Plastic. Remaining opportunities were shared by other technological subjects.

## Technology Vacancies by Sector of Employers

2.4 Analysis of vacancies offered to technologists during 2018-19 according to sector of employing establishments has revealed that $36.32 \%$ of these job-opportunities belonged to Quasi Government followed by $30.20 \%$ to Central Government, $14.22 \%$ to State Government and $14.44 \%$ to Local Bodies and $4.81 \%$ shared by Private Establishments.

Figure 10


## Job offers according to Pay-Ranges

2.5 Analysis of job offers made to technologists in 2018-19 according to the pay levels shows that $47.27 \%$ vacancies belonged to the pay levels $6-9$ followed by $29.10 \%$ job opportunities offered to the pay level-10 \& above and $23.63 \%$ job-offered in the pay levels 1-5.

## Job-opportunities for Fresh Technologists

2.6 An analysis of Job-offers made to technologists during 2018-19 according to work experience shows that $62.36 \%$ vacancies were offered to persons having some previous experience whereas $37.64 \%$ vacancies were offered for freshers.. Such jobs were available to Chemical and fuel technologies etc. The following Box gives distribution of vacancies for degree holder technologists with or without work experience.

| Box-2:Distribution of Vacancies for Technologists by <br> Experience |  |
| :--- | ---: | :--- |
| Work experience | Number of vacancies notified |
| With experience | $\mathbf{2 8 5} \quad(62.36 \%)$ |
| Without experience | $\mathbf{1 7 2} \quad(37.64 \%)$ |
| Total | $\mathbf{4 5 7}$ |

## State-wise Dispersion of Job-opportunities

2.7 The study of job opportunities offered during 2018-19 through vacancy notifications meant for technologists by location of employing establishments reveals that $17.07 \%$ from Delhi followed by $16.41 \%$ from Jharkhand, $16.19 \%$ from Madhya Pradesh $10.72 \%$ from Maharashtra, $8.32 \%$ from Uttarakhand, $7 \%$ from West Bengal, $4.81 \%$ from Tamil Nadu, 3.28\% from Uttar Pradesh, $2.41 \%$ from Kerala, $1.97 \%$ from Karnataka and $5.03 \%$ goes to vacancies not specified with location. Remaining States/UTs shared the residual of job-opportunities for technologists.

Note: Statistical details of this Chapter have been given in Table no. 2A, 2B \& 2C.

## CHAPTER- III

## JOB OPPORTUNITIES FOR AGRICULTURAL SCIENTISTS

## Classification of Vacancies

3.1 The vacancies notified for agricultural scientists have been classified into 30 broad categories (Table 3A-3B). The thirtieth category, namely "Other Agricultural Subjects" takes care of all such vacancy notifications where employing establishments did not mention their specific qualification requirements.
3.2 During 2018-19, out of the total 2,41,483 job-opportunities with qualification graduates and above, 3,327 were notified for agricultural \& allied scientists.

## Job-opportunities by Branches of Agricultural Sciences

3.3 The study of vacancies notified in 2018-19 according to branches of agriculture \& allied science reveals that out of a total of 3,327 vacancies, $24.77 \%$ job-opportunities were from Agricultural Botany, from 11.84\% Horticulture, 10.37\% by Agronomy, 4.90\% from Agriculture Marketing, 4.48\% Plant Pathology, 3.22\% from Forestry, 1.86\% from Entomology, $144 \%$ from Agriculture Economics, $1.08 \%$ from Veterinary Science \& Animal Husbandry. Other Agricultural Subjects shared 30.57\% of the vacancies.

## Job opportunities by Sector of Employers

3.4 Analysis of vacancies notified during 2018-19 according to sector of employing establishments indicates that a significant proportion $64.74 \%$ of total job-opportunities were offered by Quasi Government, $19.84 \%$ by State Governments, $10.58 \%$ by Central Government, $4.42 \%$ by Private Sector and remaining $0.42 \%$ is shared by Local Bodies.

Figure 11


## Job offers according to Pay-Ranges

3.5 The study of job-opportunities notified for agricultural \& allied scientists according to the pay levels reveals that $47.22 \%$ of total vacancies notified during 2018-19 belonged to the pay levels $6-9,44.73 \%$ belonged to the pay levels $1-5$ and remaining $8.06 \%$ jobs fell in the pay level-10 \& above.

## Job openings for Freshers

3.6 It is interesting to find that out of all vacancies, among those meant for scientists in the field of agriculture \& allied disciplines in 2018-19, a total of $50.50 \%$ job openings were meant for those having no work experience. Such job-opportunities belonged to branches of Agronomy, Agriculture Marketing, Agriculture Botany, Horticulture, Mycology \& Plant Pathology, Other agriculture subjects (Unclassified) have major share. The distribution of vacancies work experience wise is indicated in the following Box:

| Box-3: Distribution of Vacancies for Agricultural <br> Scientists by experience |  |
| :--- | :---: |
| Work experience | No. of vacancies offered |
| With experience | $1647(49.50 \%)$ |
| Without experience | $1680(50.50 \%)$ |
| Total | $\mathbf{3 , 3 2 7}$ |

## State-wise Dispersion of Job-opportunities

3.7 Analysis of Job-opportunities offered during 2018-19 through vacancy notifications meant for agricultural \& allied scientists according to location of employing establishments shows that $16.62 \%$ of jobs belonged to Delhi, $12.53 \%$ to Mizoram, $6.52 \%$ to Maharashtra, $5.89 \%$ to Haryana, $2.55 \%$ to Uttar Pradesh, $1.62 \%$ to Bihar, 1.00 \% to Himachal Pradesh and $48.60 \%$ goes to vacancies which could not be classified by States \& UTs.

Note: Statistical details of this Chapter have been given in Table no. 3A, 3B \& 3C.

## CHAPTER - IV

## JOB OPPORTUNITIES FOR MEDICAL PERSONNEL

## Classification of Vacancies for Medical Personnel

4.1 The vacancies notified for medical personnel have been classified into 38 categories (Table 4A-4B). The last category namely; "Medical Specialists \& Unspecified Others" represents all such vacancies for which employing establishments did not mention specific specialization \& qualification requirements.
4.2 During 2018-19, 14996 job opportunities pertained to medical personnel out of total $2,41,483$ vacancies notified with qualification Graduate and above.

## Job-opportunities by Branches of Medicine

4.3 The study of vacancies notified in 2018-19 according to branches of medical science reveals that out of total 14996 job opportunities meant for medical personnel, $33.59 \%$ belonged to Allopathic Medicine (MBBS), 24.53\% to Anesthesia, 14.10\% to Nursing, $3.65 \%$ to Ayurveda, 2\% each to Pharmacy \& Pediatrics, $1 \%$ each to Opthalmic Medicine Surgery, Medical Radiology \& Electrology, Medical Pharmacology, 12\% vacancies goes to Medical Specialists and Unspecified Others (MD/MS/Ph. D). Rest of the vacancies shared by other medical branches.

## Job opportunities by Sector of Employers

4.4 Analysis of vacancies notified in 2018-19 according to sector of employing establishments shows that $48.33 \%$ job-opportunities for medical personnel came from Quasi-Government, $34.76 \%$ from Central Government, $9.85 \%$ from State Governments, Local Bodies offered $6.46 \%$ and establishments of Private Sector had $0.60 \%$ of the total job opportunities for medical personnel.

## Figure 12



## Job offers according to Pay-Ranges

4.5 The study of job offers made to medical personnel according to the pay levels reveals that $49.30 \%$ of total vacancies notified during 2018-19 belonged to the pay level $10 \&$ above the share of pay levels $6-9$, is $41.66 \%$ and remaining $9.04 \%$ belonged to the pay levels 1-5.

## Job Openings for Freshers

4.6 Analysis of job offers made to medical personnel according to work experience shows that during 2018-19 87.19\% were meant for those having some previous work experience and only $12.81 \%$ vacancies were offered to freshers. Such job opportunities related to areas of Allopathic Medicine (MBBS), Medical Pharmacology, Opthalmic Medicine \& Surgery, Nursing, Pharmacy, Medical Bio-Chemistry, Medical Radiology \& Electrology, etc. The distribution of vacancies with or without experience is indicated in the following Box:

| Box-4:Distribution of <br> Personnel by Experience |  |
| :--- | :---: |
| Work experience | No. of vacancies offered |
| With experience | $13075(87.19 \%)$ |
| Without experience | $1921(12.81 \%)$ |
| Total | $\mathbf{1 4 9 9 6}$ |

## State-wise Dispersion of Job-opportunities

4.7 Analysis of job-opportunities offered during 2018-19 through vacancy notifications of medical personnel according to location of employing establishments reveals that $26.61 \%$ of job-opportunities originated from Uttar Pradesh, followed by 12.34\% from Delhi, $9.82 \%$ from Maharashtra, $6.70 \%$ from Uttarakhand, $6.62 \%$ from Rajasthan, $5.52 \%$ from Madhya Pradesh, 3.75\% from Bihar, 2.88\% from Chandigarh, 2.80\% from Chhattisgarh, $1.88 \%$ from Karnataka, $1 \%$ each from Gujarat, Tamil Nadu, Himachal Pradesh, Punjab, Odisha and puduchery. Remaining States/UTs shared the residual job opportunities whereas $10.62 \%$ of the vacancies could not be classified by States/UTs.

Note: Statistical details of this Chapter have been given in Table no. 4A, 4B \& 4C.

## CHAPTER- V

## JOB OPPORTUNITIES FOR NATURAL SCIENTISTS

## Classification of Vacancies

5.1 The vacancies notified for Natural Scientists have been presented under 24 heads (Table 5A-5B). The last head "Combination of Natural Science Subjects" includes such vacancies in whose cases employing establishments have not precisely mentioned required qualifications.
5.2 A total of 3,068 job-opportunities for Natural Scientists with qualification Graduate and above were notified during 2018-19,

## Job-opportunities by Branches of Natural Science

5.3 The study of vacancies notified according to branches of natural science in 2018-19 reveals that out of a total of 3,068 job-opportunities, $43.09 \%$ of the opportunities belonged to the combination of Physics, Chemistry and Mathematics, $17.83 \%$ to Chemistry, $15.12 \%$ to Physics, $5.28 \%$ to Geology, $3.85 \%$ to Biology, $2.44 \%$ to various combinations of Natural Science Subjects, $2.12 \%$ to Meteorology, $1.92 \%$ to Botany, $1.79 \%$ to Bio-chemistry, $1.69 \%$ to Physics Mathematical, $1.17 \%$ to Microbiology and 1 . $04 \%$ to Chemistry Analytical.

## Job opportunities by Sector of Employers

5.4 Analysis of vacancies according to sectors of employing establishments shows that $46.74 \%$ of the total vacancies during 2018-19 were shared by Central Government, $46.45 \%$ of jobs were contributed by Quasi-Government, $4.60 \%$ by State Governments, 2.09\% by Local Bodies and 0.13\% shared by Private Sector.

Figure 13


## Job offers According to Pay-Ranges

5.5 The study of Job-offers made to natural scientists according to the pay levels in 2018-19 reveals that $64.15 \%$ of total vacancies carried pay levels $6-9,22.75 \%$ of the pay levels 1-5 and remaining $13.10 \%$ offered in the pay level 10 above.

## Job-opportunities for Freshers

5.6 A total of $43.58 \%$ of total job-opportunities during 2018-19 meant for natural scientists went to fresh entrants into the world of work and $56.42 \%$ vacancies were offered to the persons having some work experience. Such job had arisen in field of combination of Physics, Chemistry and Mathematics (PCM), Chemistry, Geology Physics, Biology, various combinations of Natural Science Subjects, Botany etc. The distribution of vacancies with or without experience is indicated in the following Box:

|  <br> Scientists by experience |  |
| :--- | :---: |
| Work experience | No. of vacancies offered |
| With experience | $1,731(56.63 \%)$ |
| Without experience | $1,337(43.37 \%)$ |
| Total | $\mathbf{3 , 0 6 8}$ |

## State-wise Dispersion of Job-opportunities

5.7 The job-opportunities notified for natural scientists during 2018-19 according to location of employing establishments, analyzed State-wise, shows that Delhi had a maximum share of $20.53 \%$, followed by Uttar Pradesh $13.69 \%$, Maharashtra $7.63 \%$, Karnataka $3.16 \%$, Mizoram $2.97 \%$, Uttarakhand $2.22 \%$, Gujarat $2.12 \%$, Haryana $1.19 \%$, Telangana $1.01 \%$,. $37.71 \%$ vacancies could not be classified by location. Other States \& Union Territories shared residual job-opportunities.

Note: Statistical details of this Chapter have been given in Table no. 5A, 5B \& 5C.

## CHAPTER- VI

## JOB OPPORTUNITIES FOR SOCIAL SCIENTISTS \& TEACHERS

## Classification of Vacancies

6.1 The vacancies notified for social scientists \& teachers have been classified into 30 heads (Table 6A-6B). The last category which includes all such vacancies, which were not classifiable under a specific category, as vacancy notifications did not mention a single \& precise qualification requirement for the post. Hence, last head is shown as other social science subjects.
6.2 Out of total 2,41,483 job-opportunities identified with qualification Graduate and above during 2018-19, social scientists \& teachers enjoyed a share of $5.50 \%(13,291)$.

## Job opportunities by Branches of Social Science

6.3 The study of job-opportunities for year 2018-19 according to branches of social science shows that $36.91 \%$ of vacancies were meant for branch of Accountancy Management, $26.96 \%$ for Accountancy, $10.16 \%$ for Law, $7.67 \%$ for Chartered Accountancy, $4.33 \%$ for Education/Teaching $2.48 \%$ for Cost \& Works Accountancy, 2\% for Sociology/Social Work/Social Science, $1.42 \%$ to Hindi, $1.28 \%$ for English and 2\% shared by Other Social Science Subjects.

## Job opportunities by Sector of Employers

6.4 Analysis of vacancies according to sector of employing establishments shows that $45 \%$ of total job-opportunities in 2018-19 meant for social scientists and teachers came from Quasi Government, $24.96 \%$ from Private Sector, $22.69 \%$ by State Governments, $6.31 \%$ by Central Government and $1.05 \%$ shared by Local Bodies.

Figure 14


## Job offers according to Pay-Ranges

6.5 The study of job offers made to social scientists during 2018-19 according to the pay levels reveals that $51.34 \%$ of total vacancies were notified in the pay levels $6-9$, $38.88 \%$ belonged to the pay level $10 \&$ above and remaining $9.78 \%$ in the pay levels 1-5.

## Job-opportunities for Freshers

6.6. The jobseekers desirous of entering into world of work may be encouraged to find that bulk of Job-opportunities i.e. $46.97 \%$ were offered in 2018-19 to freshers having no previous work experience requirement. Such job openings for freshers in 2018-19 arose in Accountancy Management, Education/Teaching, Law, Accountancy, Chartered Accountancy, English, Accountancy, Cost \& work, Hindi, Other Social Science Subjects, The distribution of vacancies with or without experience is shown in the following Box:

| Box-6: Distribution of Vacancies for Social Scientists by experience |  |
| :--- | :---: |
| Work experience | No. of vacancies offered |
| With experience | $\mathbf{7 , 0 4 8}(53.03 \%)$ |
| Without experience | $\mathbf{6 , 2 4 3}(46.97 \%)$ |
| Total | $\mathbf{1 3 , 2 9 1}$ |

## State-wise Dispersion of Job-opportunities

6.7 The job-opportunities notified in 2018-19 for social scientists and teachers according to location of employing establishments shows that $42.10 \%$ of job-opportunities were shared by Maharashtra, followed by $35.61 \%$ Delhi, $5.15 \%$ Himachal Pradesh, $2.41 \%$ Uttar Pradesh, $1.95 \%$ Gujarat, $1.75 \%$ Madhya Pradesh, 1.02\% Karnataka remaining jobs were shared by other States \& Union Territories and $3.60 \%$ of vacancies could not be classified by location.

Figure 15


Note: Statistical details of this Chapter have been given in Table no. 6A, 6B \& 6C.

## CHAPTER - VII

## JOB OPPORTUNITIES IN MISCELLANEOUS DISCILPINES

7.1 This chapter provides a review of Job-opportunities that emerged out of vacancy notifications meant for Honours \& Pass-course Graduates in residual disciplines (Arts, Science \& Commerce) including Post Graduates/ Ph.D holders in miscellaneous disciplines. An attempt has, therefore, been made to give a complete account of all Jobopportunities through coverage of even miscellaneous vacancies as identified from various sources mentioned in the introductory part of this Bulletin. These miscellaneous areas, inter-alia, include Job-opportunities in disciplines such as commercial art, journalism, library science, company secretary-ship, banking, hotel management, catering \& nutrition, physical education \& music etc. It is worth to mention here that Graduates can improve their job prospects by acquiring Post Graduates/ Ph.D Degrees in either of fields enumerated above. Out of total $2,41,483$ job-opportunities identified with qualification Graduate and above during 2018-19, 1,81,881 vacancies (75.32\%) goes to miscellaneous disciplines.

## Classification of vacancies in miscellaneous disciplines

7.2 This chapter presents vacancies notified for Graduates/Post Graduates/Ph.D. holders which were not classifiable under a specific category as vacancy notifications did not clearly mention precise qualifications required for the posts. These vacancies have been classified under 25 heads (Table 7A-7B). Hence, the last head includes all such combined nature of unspecified vacancies.

## Job opportunities by Branches

7.3 The study of job-opportunities during 2018-19 according to branches/disciplines reveals that many of vacancies $52.03 \%$ pertained to Pass Graduates in Arts, Science and Commerce suitable for office work, $5.78 \%$ to Banking jobs, $2.92 \%$ in Music Vocal, $1.60 \%$ to Industrial Management/Business Management \& Administration, $36.25 \%$ to other vacancies (unspecified).

## Job-opportunities by Sector of Employers

7.4 Analysis of vacancies according to sectors of employing establishments indicates that nearly $63.93 \%$ of total job-opportunities in miscellaneous disciplines during 2018-19 were offered by Private Establishments, followed by $29.57 \%$ by Quasi Government, $4.02 \%$ by Central Government, State Governments contributed $1.93 \%$, where as Local Bodies shared $0.55 \%$ of the vacancies.

Figure 16


## Job-opportunities-according to Pay Levels

7.5 The study of job offers in vacancies in miscellaneous disciplines during 201819 under the pay levels reveals that $49.21 \%$ of total vacancies were for the pay level 10 \& above, $34.94 \%$ of job offers carried the pay levels $1-5$,. Only $15.85 \%$ jobs offered in the pay levels 6-9.

## Job-opportunities for Freshers

$7.649 .11 \%$ of total job-opportunities in miscellaneous disciplines during 2018-19, did not require any previous work experience as out of a total of $1,81,881$ jobopportunities as many as 89,326 were offered to fresh entrants. These opportunities belonged to Graduates in Arts, Science and Commerce suitable for office work, Banking jobs, Industrial Management/Business Management \& Administration, Arts Commercial, Arts, Fine, Secretarial and Commercial Work \& Practices and Library Science. A chunk of 65,615 vacancies covered under unspecified group which incorporates various combinations of subjects.

Box-7: Distribution of Vacancies in Miscellaneous Disciplines by experience

| Work experience | No. of vacancies offered |
| :--- | :---: |
| With experience | $\mathbf{9 2 , 5 5 5}(50.89 \%)$ |
| Without experience | $\mathbf{8 9 , 3 2 6}(49.11 \%)$ |
| Total | $\mathbf{1 , 8 1 , 8 8 1}$ |

## State-wise Dispersion of job-opportunities

7.7 The job-opportunities notified in 2018-19 by employing establishments in miscellaneous disciplines according to location indicate that job-seekers in-Maharashtra enjoyed maximum $63.03 \%$ of total job-opportunities notified with qualification Graduate and above. Other employers who contributed belonged to States of Delhi 6.18\%, Gujarat $2.92 \%$, and Haryana $1.42 \%$. The vacancies which could not be classified by location are $21.93 \%$. Remaining States/UTs shared rest of the job-opportunities.

Note: Statistical details of this Chapter have been given in Table no. 7A, 7B \& 7C.

## CHAPTER -VIII

## SAMMARY OF PREVIOUS CHAPTERS

8.1 This chapter presents the overall analysis of vacancies notified for Graduates/ Post Graduates/Ph. D. holders, besides, presenting principle findings of all discipline/faculties discussed in Chapter-1 to Chapter-7. The demand in terms of all vacancies for Graduates/ Post Graduates/Ph. D. holders has been analysed, wherein scanning of these vacancies culminated through the out-turn from Universities/Institutions.

## Opportunities by Branches

8.2 Analysis of vacancies for Graduates/ Post Graduates/Ph. D. holders by branches of study suggests that out of total 2,41483 vacancies, a chunk of vacancies 1,81881 (75.32\%) were covered under Vacancies in Miscellaneous Disciplines, (10.13\%) vacancies were covered by Engineers, ( $6.21 \%$ ) vacancies by Medicine (5.50\%) by Social Scientists including Education/Teaching, and rest of the vacancies were shared by Technologist, Natural Scientists and Agriculture.

## Opportunities by Sector of Employers

8.3 Major portion of vacancies for Graduates/ Post Graduates/Ph. D. holders during 2018-19 was $1,22,211(50.60 \%)$ from Private Sector, followed by (31.13\%) from Quasi Government (12.78\%) by Central Government (4.43\%) from State Government and Local Bodies shared (1.05\%).

Figure 17


## Opportunities According to the Pay Levels

8.4 The study of job offers made in respect of Graduates/ Post Graduates/Ph. D. holders during 2018-19 under three pay levels reveals that (43.79\%) of total vacancies carried by the pay level $10 \&$ above, pay levels $1-5$ carried (29.77\%) the and remaining (26.44\%) were offered by pay level 6-9.

## Job-opportunities for Freshers

$8.549 .40 \%$ of total job-opportunities for Graduates/ Post Graduates/Ph. D. holders offered during 2018-19, did not require any previous work experience as out of a total of $2,41,483$ job-opportunities as many as $1,20,024$ were offered to fresh entrants.

| Box-8: Distribution of Vacancies by experience |  |
| :--- | :---: |
| Work experience | Number of vacancies notified |
| With experience | $1,21,459 \quad(50.30 \%)$ |
| Without experience | $1,20,024(49.70 \%)$ |
| Total | $\mathbf{2 , 4 1 , 4 8 3}$ |

## State-wise Dispersion of Vacancies

8.6 The opportunities for Graduates/ Post Graduates/Ph. D. holders notified in 201819 by employing establishments according to locations indicate that a bulk of these vacancies $51.83 \%$ originated in Maharashtra followed by $9.25 \%$ in Delhi followed by Gujarat, Uttar Pradesh, Haryana. Remaining of the residual opportunities for were shared by other States/Union Territories.

Figure 18


Note: Statistical details of this Chapter have been given in Table no. 8A, 8B, 8C, 8D \& 8E.

## CHAPTER -IX

## JOB-OPPORTUNITIES FOR DIPLOMA HOLDERS/ITIs

9.1 In this chapter, vacancies meant for unemployed jobseekers having qualification of ITI passed outs/diploma holders have been covered. These technical functional/operational vacancies were meant for diploma holders and ITI pass out job-seekers and covered variety of vacancies like Fitter, Tool Maker, Die Maker, Motor Mechanic, Electrician, Pump Operator, Technician and Plumber etc. These major portion of vacancies are meant for Group 'C'.

## Opportunities for Diploma holders/ITIs by Branches

9.2 Analysis of vacancies for diploma holders/ITIs by branches of study suggests that out of total 6,387 vacancies, a chunk of vacancies $1,50,490$ ( $89.91 \%$ ) were covered under Vacancies in Miscellaneous Disciplines, 8,264 (4.94\%) vacancies were covered by Engineers, $4,458(2.66 \%)$ vacancies by Social Scientists including Education/Teaching, $3,778(2.26 \%)$ by Medicine and rest of the vacancies were shared by Technologist, Natural Scientists and Agriculture.

Figure 19

9.3 Further, insight of subject-wise distribution of vacancies for diploma holders/ITIs suggests that maximum share ( $89.56 \%$ ) has been attributed to Other Unspecified Vacancies, followed by ( $2.64 \%$ ) to Education/Teaching, $1.47 \%$ to Engineers Unspecified, $1.17 \%$ to Nursing. Remaining portion is shared by other subjects in different branches of study amongst 208 subjects identified for the study.

## Deputation Opportunities by Sector of Employers

9.4 Major portion of vacancies for diploma holders/ITIs during 2018-19 was ( $86.43 \%$ ) from Private Sector, followed by ( $6.79 \%$ ) from State Government ( $4.23 \%$ ) by Quasi Government ( $2.22 \%$ ) from Central Government and Local Bodies shared ( $0.34 \%$ ).

Figure 20


## Deputation Opportunities According to the Pay Levels

9.5 The study of job offers made in respect of diploma holders/ITIs during 2018-19 under three pay levels reveals that $1,56,784(95.66 \%)$ of total vacancies carried by the pay levels $1-5$, pay levels $6-9$ carried $9,178(5.48 \%)$ the and remaining $1423(.85 \%)$ were offered by pay level 10 \& above.

## Job-opportunities for Freshers

$9.696 .12 \%$ of total job-opportunities for diploma holders/ITIs offered during 201819 , did not require any previous work experience as out of a total of $1,67,385$ jobopportunities as many as $1,60,882$ were offered to fresh entrants.

| Box-9:Distribution of <br> by experience | Vacancies for Diploma holders/ITIs |
| :--- | :---: |
| Work experience | Number of vacancies notified |
| With experience | $6,503 \quad(3.89 \%)$ |
| Without experience | $1,60,882(96.12 \%)$ |
| Total | $\mathbf{1 , 6 7 , 3 8 5}$ |

## State-wise Dispersion of Deputation Vacancies

9.7 The opportunities for diploma holders/ITIs notified in 2018-19 by employing establishments according to locations indicate that a bulk of these vacancies $90.43 \%$ originated in Maharashtra followed by $4.78 \%$ in Delhi and around $1 \%$ each was offered by Uttar Pradesh, Gujarat \& Tamil Nadu. Remaining of the residual opportunities for diploma holders were shared by other States/Union Territories.

Note: Statistical details of this Chapter have been given in Table no. 9A, 9B, 9C, 9D \& 9E.

## CHAPTER -X

## JOB-OPPORTUNITIES FOR NON-GRADUATES

10.1 In this chapter, vacancies meant for unemployed jobseekers having qualification of Middle School, High School and (10+2)/Senior Secondary School. These vacancies are meant for Group 'C'.
10.2 Vacancies covered for Middle School pass include Peon, Chowkidar, Majdoor, Farash, Coolie, Mali etc. whereas vacancies for High School pass cover Driver, Clerks, Office Attendant, Dispatch Rider, Store Keeper, Box Potter, Gang-man etc. Similarly, vacancies for Senior Secondary School pass comprised of Office Assistants, Clerks (Typist), Computer Operators, Supervisors, Warden, and Court Masters etc.

## Opportunities by Branches

10.3 Analysis of various vacancies by branches suggests that out of total $(1,32,603)$ vacancies, a bulk of vacancies ( $59.36 \%$ ) were offered to High School pass followed by Sr. Secondary School and rest of the opportunities were offered to Middle School pass.

## Job-opportunities for Freshers

10.4 It may further be inferred that under these categories of opportunities, major share ( $79.63 \%$ ) of the job opportunities was available for freshers, and $20.37 \%$ opportunities were meant for experienced. The branch \& experience-wise details of vacancies are given in the following Box.

| Box-10A: Distribution of Vacancies by Branches \& Experience |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| S. <br> No. | Qualification | With Experience | Without <br> Experience | Total |
| 1 | Middle School | $447(1.66 \%)$ | $176(0.17 \%)$ | $623(0.47 \%)$ |
| 2 | High School | $14549(53.87 \%)$ | $62,680(59.36 \%)$ | $77229(58.24 \%)$ |
| 3 | Sr. Sec. School | $12011(44.47 \%)$ | $42,740(40.48 \%)$ | $54751(41.29 \%)$ |
|  | Total | $\mathbf{2 7 , 0 0 7}(\mathbf{2 0 . 3 7 \%})$ | $\mathbf{1 , 0 5 , 5 9 6}(\mathbf{7 9 . 6 3 \%})$ | $\mathbf{1 , 3 2 , 6 0 3}$ |

## Opportunities According to Grade Pay

10.5 All the vacancies offered under these categories fell within the pay levels 1-6.

## Opportunities by Sector of Employment

10.6 Major portion of vacancies offered by various sector of employment were from Central Govt. 75,208 (56.72\%) followed by Private Sector, Quasi Government, State Govt. and Local Bodies. The details are given in Box-9B.

| Box-10B: Distribution of Opportunities for Non-Graduates by Sectors |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S. No | Qualification | SECTORS |  |  |  | Total |  |
|  |  | CG | SG | QG | LB |  |  |
| 1 | Middle School | 405 | 88 | 91 | 39 | 0 | $\mathbf{6 2 3}$ |
|  |  | $0.54 \%$ | $2.95 \%$ | $0.55 \%$ | $22.03 \%$ | $0.00 \%$ |  |
| 2 | High School | 70108 | 1979 | 4617 | 47 | 478 | $\mathbf{7 7 2 2 9}$ |
|  |  | $93.22 \%$ | $66.25 \%$ | $28.00 \%$ | $26.55 \%$ | $1.27 \%$ |  |
| 3 | Sr. Sec. School | 4695 | 920 | 11780 | 91 | 37265 | $\mathbf{5 4 7 5 1}$ |
|  |  | $6.24 \%$ | $30.80 \%$ | $71.45 \%$ | $51.41 \%$ | $98.73 \%$ |  |
|  | Total | $\mathbf{7 5 2 0 8}$ | $\mathbf{2 9 8 7}$ | $\mathbf{1 6 4 8 8}$ | $\mathbf{1 7 7}$ | $\mathbf{3 7 7 4 3}$ | $\mathbf{1 3 2 6 0 3}$ |
|  |  | $56.72 \%$ | $2.25 \%$ | $12.43 \%$ | $0.13 \%$ | $28.46 \%$ |  |

Figure 21


## State-wise Dispersion of Vacancies

10.7 Taking all qualifications together, major share was offered by Maharashtra (29.39\%) followed by Delhi Jharkhand, Kerala, Gujarat and Himachal Pradesh. 54.37\% vacancies $(72,101)$ could not be classified by States/UTs. Remaining was shared by other States/UTs.
10.8 Qualification-wise dispersion of vacancies showed scattered pattern. In case of Middle School, Maharashtra offered 295 vacancies followed by Madhya Pradesh, Mizoram, Jammu\& Kashmir, Himachal Pradesh.
10.9 High School qualified persons were offered maximum vacancies by Delhi 12,448, followed by Jharkhand, Kerala, Maharashtra, Himachal Pradesh, West Bengal, Andhra Pradesh, and Meghalaya and 57,323 vacancies of this category could not be classified by States/UTs in this category.
10.10 Similarly, Senior Secondary School pass were offered maximum jobs by Maharashtra 37,810, followed by Delhi, Gujarat, and 14,678 vacancies could not be classified by States/UTs in this category. The details are given in Table 9.

## CHAPTER - XI

## JOB OPPORTUNITIES FOR SERVICE PERSONNEL

11.1 In this chapter, vacancies meant for civil servants/working service personnel/persons with regular employment have been covered. These vacancies have been termed as deputation vacancies. Deputation means the services of a Government servant, with the sanction of the competent authority, borrowed by other Department/Ministry/Undertaking etc., for a period of minimum one year extendable to a maximum period of three years. Under certain circumstances, period can be extended beyond 3 years too. While in service, the Government servant is allowed the pension and leave benefits, if he continued in Government Service.
11.2 In the present chapter, deputation covers only those appointments/circulations that are made by transfer on deputation on a temporary/absorption basis provided the transfer is outside the normal field of deployment and is in the public interest. Deputation vacancies $(6,387)$ covered in this chapter pertained to those vacancies which have either been circulated or published in Employment News during 2018-19.

## Deputation Opportunities by Branches \& subjects

11.3 Analysis of deputation vacancies by branches of study suggests that out of total 7,209 vacancies, a chunk of vacancies 3,849 (48.36\%) were covered under Miscellaneous Vacancies for Graduates, ( $16.74 \%$ ) vacancies were covered by Engineers, (15.92\%) vacancies by Social Scientists including Education/Teaching. Rest of the deputation vacancies were shared by Medicine (7.44\%), Agriculture (2.62\%) Natural Scientists (2.57\%) and Technologist (1.32\%).

Figure 22

11.4 Further, insight of subject-wise distribution of deputation opportunities suggests that maximum share ( $26.09 \%$ ) has been attributed to pass Graduates suitable for office work followed by ( $12.90 \%$ ) Other Unspecified Vacancies, $4.62 \%$ to Art Fine, $3.90 \%$ to Law, $3.04 \%$ to Civil (including Municipal), $3.01 \%$ to Architecture Civil, $2.82 \%$ to Industrial Management/Business Management \& Administration, 2.66\% to Engineers Unspecified, $2.44 \%$ to Art Commercial, $2.40 \%$ to Secretarial and Commercial Work Practices, $2.08 \%$ to Education/Teaching, $2.03 \%$ to Accountancy. Remaining portion is shared by other subjects in different branches of study amongst 208 subjects identified for the study.

## Deputation Opportunities by Sector of Employers

11.5 Major portion of deputation vacancies during 2018-19 was from Central Government 3,973 (55.11\%) followed by Quasi Government 2,375 (32.95\%). State Government 598 ( $8.29 \%$ ) and Local Bodies shared 260 (3.61\%). Private Sector had no role to play in such vacancies.

Figure 23


## Deputation Opportunities According to the Pay Levels

11.6 The study of job offers made in respect of transfer on deputation during 201819 under pay levels reveals that ( $41.56 \%$ ) of total deputation vacancies carried by pay level $10 \&$ above, $(37.15 \%)$ by the pay levels $6-9$ and remaining ( $21.29 \%$ ) were in between pay level-1-5.

Figure 24


## Job-opportunities by experience

$11.793 .31 \%$ of total job-opportunities for deputation offered the persons having previous work experience during 2018-19, as out of a total of 7,209 job-opportunities as many as 6,727 were offered to experienced.

Box-11: Distribution of Deputation Vacancies by experience

| Work experience | Number of vacancies notified |  |
| :--- | ---: | ---: |
| With experience | 6,727 | $(93.31 \%)$ |
| Without experience | 482 | $(6.69 \%)$ |
| Total | $\mathbf{7 , 2 0 9}$ |  |

## State-wise Dispersion of Deputation Vacancies

11.8 The deputation opportunities notified in 2018-19 by employing establishments according to locations indicate that a bulk of deputation vacancies $58.12 \%$ originated in Delhi followed by 5.06\% in Maharashtra, $4.47 \%$ in Uttar Pradesh, $4.05 \%$ in Bihar, $3.86 \%$ in Madhya Pradesh, $2.55 \%$ in West Bengal, 2.01 in Telangana, $1.61 \%$ in Karnataka, $1.48 \%$ in Haryana, about 1.\% each in Tamil Nadu, Uttarakhand, Andhra Pradesh Meghalaya. Remaining of the residual deputation opportunities were shared by other States/Union Territories. $6.33 \%$ of the vacancies could not be classified by location.

Note: Statistical details of this Chapter are given in Table no. 11A, 11B, 11C, 11D \& 11E.

## CHAPTER - XII

## ANALYSIS OF VACANCIES

12.1 One of the major concerns of job-seekers; Vocational Guidance Officers; Employment Officers and Manpower Planners in the present economic scenario is to find out areas/disciplines which have significant employment potential as also those areas/occupations in which shortage of manpower is experienced by employers so as to guide youth coming out of Schools/Universities into productive channels of employment. Acquaintance about trends in national and emerging global labour market is the need of the hour. Therefore, chapters - XIII contains the information about the vacancies notified by UPSC through different All India Examinations and direct recruitment by selection. Chapter-XIV of this study present shortage areas/occupations as reported by various recruiting agencies such as Union Public Service Commission, State Public Service Commissions, Staff Selection Commission Railway Recruitment Boards and ASRB, etc. It is expected that information contained in these chapters would be valuable to job seekers, planners, trainers, educational institutions, employers, counselors, Vocational Guidance/Employment Officers, etc. and others who wish to extend helping hand to the people through social and other means. The chapter-XV contains the information about the vacancies notified by Staff Selection Commission through All India Open Examinations as well as Departmental Examinations and also recruitment to Group "C" Non-Technical and Group "B" Non-gazetted posts.

## Analysis of Demand as whole

12.2 The present chapter presents a study of demand and supply in the context of job opportunities notified in the country, besides, presenting principal findings of all faculties discussed in the previous chapters. The demand in terms of vacancies in the fields of engineering \& technology, agricultural science, medical science, natural science, social science and miscellaneous groups has been analyzed with respect to Graduates/PostGraduates/Doctorates, Non-Graduates and also for deputation vacancies.
12.3 The study of demand side has been made on the basis of number of vacancies notified by employers for graduates, post-graduates, doctorate awardees, diploma holders, non-graduates etc., to various recruiting agencies. This study has taken into account all such vacancies, which were notified in 2018-19 to Union Public Service Commission, State Public Service Commissions, Railway Recruitment Boards, Institute of Banking Personnel Services, Agricultural Scientists Recruitment Board and Employment Exchanges including Central Employment Exchange under the provisions of Employment Exchanges (Compulsory Notifications of Vacancies) Act, 1959. The coverage, though narrow, obviously provides milestones/markers on demand in the labour market.

## Over all scenario of vacancies

12.4 As per present study $5,48,680$ various kind of vacancies emerged in the economy during 2018-19. These vacancies include 2,41,483 vacancies notified for graduates/post-graduates/doctorates, 1,67385 for diploma holders/ITIs, 1,32,603 for nongraduates and 7,209 deputation vacancies.

## Branch wise distribution

12.5 In 2018-19, maximum 4,63,930 vacancies were offered in miscellaneous disciplines (pass graduates in Science Arts \& Commerce, Business Management \& Administration, Banking, Music, company secrearyship, Hotel management \& other vacancies (unspecified) having $84.55 \%$ share in total vacancies. Rest of the vacancies notified under Engineering \& Technology taken together were (6.63\%), Medicine (3.54\%), Social Science including Education/Teaching (3.45\%), Natural Science and Agriculture shared (1.821\%) together. The details are given in Box following.

| Box-12A :Distribution of all vacancies by Categories \& branches of study |  |  |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Sl. <br> No. | Branches of <br> Study | Graduates <br> PG \& Ph.D. | Diploma <br> holders | Non <br> Graduates | Deputation | Total | \% of total <br> Vacancies |
|  | Engineering | 24463 | 8264 | 1631 | 1207 | 35565 | 6.48 |
| 2 | Technology | 457 | 206 | 82 | 95 | 840 | 0.15 |
| 3 | Agriculture | 3327 | 160 | 15 | 189 | 3691 | 0.67 |
| 4 | Medicine | 14996 | 3778 | 101 | 536 | 19411 | 3.54 |
| 5 | Natural Science | 3068 | 29 | 3045 | 185 | 6327 | 1.15 |
| 6 | Social Science | 13291 | 4458 | 19 | 1148 | 18916 | 3.45 |
| 7 | Misc. Disciplines | 181881 | 150490 | 127710 | 3849 | 463930 | 84.55 |
|  | Total | $\mathbf{2 4 1 4 8 3}$ | $\mathbf{1 6 7 3 8 5}$ | $\mathbf{1 3 2 6 0 3}$ | $\mathbf{7 2 0 9}$ | $\mathbf{5 4 8 6 8 0}$ |  |
|  | \% | $\mathbf{4 4 . 0 1}$ | $\mathbf{3 0 . 5 1}$ | $\mathbf{2 4 . 1 7}$ | $\mathbf{1 . 3 1}$ |  |  |

## Sector-wise break up

12.6 Sector-wise break up of all vacancies notified in 2018-19 shows that (55.52\%) vacancies were from Private Establishments, and (20.74\%) from Central Government followed by (18.43\%) from Quasi-Government (4.67\%) from State Government and ( $0.65 \%$ ) from Local Bodies. The details are given in Box-12B.

| Box-12B: Distribution of vacancies by Sectors |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Categories | CG | SG | QG | LB | PVT. | Total |  |
| Graduates, PG \& Ph. D. | 30868 | 10686 | 75174 | 2544 | 122211 | $\mathbf{2 4 1 4 8 3}$ |  |
| Diploma holders | 3721 | 11357 | 7074 | 570 | 144663 | $\mathbf{1 6 7 3 8 5}$ |  |
| Non Graduates | 75208 | 2987 | 16488 | 177 | 37743 | $\mathbf{1 3 2 6 0 3}$ |  |
| Deputation | 3973 | 598 | 2375 | 260 | 3 | $\mathbf{7 2 0 9}$ |  |
| Total | $\mathbf{1 1 3 7 7 0}$ | $\mathbf{2 5 6 2 8}$ | $\mathbf{1 0 1 1 1 1}$ | $\mathbf{3 5 5 1}$ | $\mathbf{3 0 4 6 2 0}$ | $\mathbf{5 4 8 6 8 0}$ |  |
| $\boldsymbol{\%}$ | $\mathbf{2 0 . 7 4}$ | $\mathbf{4 . 6 7}$ | $\mathbf{1 8 . 4 3}$ | $\mathbf{0 . 6 5}$ | $\mathbf{5 5 . 5 2}$ |  |  |

## Pay levels wise distribution

12.7 All the vacancies available in 2018-19 under three pay levels ranges reveals that there were ( $65.66 \%$ ) vacancies in the pay levels $1-5$, ( $20.29 \%$ ) vacancies in the pay level 10 \& above and ( $14.05 \%$ ) in the pay levels 6-9. The details may be seen in Box12C.

| Box-12C: Distribution of vacancies by Pay Levels |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Categories | $\mathbf{1 - 5}$ | $\mathbf{6 - 9}$ | $\mathbf{1 0}$ \& above | Total |
| Graduates, PG \& Ph. D. | 71880 | 63848 | 105755 | 241483 |
| Diploma holders | 156784 | 9178 | 1423 | 167385 |
| Non Graduates | 130081 | 1377 | 1145 | 132603 |
| Deputation | 1535 | 2678 | 2996 | 7209 |
| Total | $\mathbf{3 6 0 2 8 0}$ | $\mathbf{7 7 0 8 1}$ | $\mathbf{1 1 1 3 1 9}$ | $\mathbf{5 4 8 6 8 0}$ |
| $\boldsymbol{\%}$ | 65.66 | 14.05 | 20.29 |  |

## Distribution of vacancies by Experience

12.8 Analysis of the data further shows that majority of jobs during 2018-19 were open to freshers. Out of total jobs, opportunities ( $70.53 \%$ ) jobs did not require any previous work experience during 2018-19.For details refer following Box.

| Box-12D: Distribution of vacancies by experience |  |  |  |
| :--- | :---: | :---: | :---: |
| Categories | With <br> Experience | Without <br> Experience | Total |
| Graduates, PG \& Ph D. | 121459 | 120024 | 241483 |
| Diploma holders | 6503 | 160882 | 167385 |
| Non Graduates | 27007 | 105596 | 132603 |
| Deputation | 6727 | 482 | 7209 |
| Total | $\mathbf{1 6 1 6 9 6}$ | $\mathbf{3 8 6 9 8 4}$ | $\mathbf{5 4 8 6 8 0}$ |
| Percentage | $\mathbf{2 9 . 4 7}$ | $\mathbf{7 0 . 5 3}$ |  |

## State-wise break up of all vacancies

12.9 Analysis of total vacancies according to States/UTs shows that Maharashtra had maximum share with $57.57 \%$ vacancies followed by $8.72 \%$ vacancies in Delhi, $1.63 \%$ in Gujarat, $1.49 \%$ in Uttar Pradesh. $24.53 \%$ of the vacancies could not be classified by location and the residual of $6.24 \%$ job opportunities were shared by other States/Union Territories. The details are given in Table-12E.

## Analysis of Supply

12.10 In order to obtain information on out-turn of Graduates and Post Graduates during 2018-19, the data of 944 Universities/Institutions out of a total of 993 were taken from report All India Survey on Higher Education (AISHE 2018-19) published by M/o HRD. During 2018-19 the no. of persons passed out in Graduate Degree/Post Graduates from 944 Universities is $67,21,830$ as against $18,69,755$ from 460 Universities in 2010 with overall increase in various Disciplines. Table 12F (i)
12.11 Further analysis shows that there was an overall increase in out-turn for graduates/post-graduates in all disciplines of Engineering, Technology, Agriculture, Medicine, Natural Science, Social Science including Teaching and Miscellaneous Disciplines. Engineering and Medicine may be attributed to Government's thrust on easy access to engineering \& medical education to common man in the country.
12.12 To analyze the supply side for super specialty jobs, out-turn of persons awarded Doctorate Degrees during 2018-19 was studied based on the information from the report AISHE 2018-19. The number of persons awarded Doctorate Degrees in various disciplines during 2018-19 was 40,813 as against 21,744 during 2010.
12.13 Further analysis of information also shows that there was an overall increase in out-turn of Doctorate Awardees registered in all disciplines over 2010 year. Table12 F (ii)
12.14 Lastly, during the period under reference, demand in vacancies registered a mixed trend. Job-opportunities for Graduates, Post Graduates holders in labour market during the period under reference were $2,41,483$ as compared to $79,74,779$ out-turn from Universities/Institutions. The details are given in following Box.

| Box-12E: Discipline-wise out-turn as well as Vacancies for Graduates/PG (2018-19) |  |  |
| :--- | :---: | :---: |
| Branches of study | Out-turn G/PG | No of vacancies |
| Engineering | 863243 | 24463 |
| Technology | 278723 | 457 |
| Agriculture | 62241 | 3327 |
| Medicine | 275939 | 14996 |
| Natural Science | 227852 | 3068 |
| Social Science including Teaching | 1803193 | 13291 |
| Misc. Disciplines | 4463588 | 181881 |
| Total | $\mathbf{7 9 7 4 7 7 9}$ | $\mathbf{2 4 1 4 8 3}$ |

Figure 25


## CHAPTER - XIII

## UNION PUBLIC SERVICE COMMISSION VACANCIES

13.1 The Union Public Service Commission, located in New Delhi, looks after the task of recruitment for Government of India. Employing departments of Central Government refer their requirement of personnel to U.P.S.C. The posts are advertised in "Employment News" and other leading newspapers as deemed fit by Commission. The advertisements appear on every second/fourth Saturday of the month. Selection against the posts is based on tests and/ or interviews.
13.2 Under recruitment through examination method, the Union Public Service Commission conducted 14 examinations, 10 for recruitment to civil services/posts and 4 for defence services; a total of $30,35,783$ applications were received and processed; 8,511 candidates interviewed for civil services/posts and 3,889 candidates recommended for appointment to various posts, 2,429 for civil services/posts (including 214 candidates through reserve list) and 1,246 for defence services/ posts.
13.3 During the period under Report, 96304 applications were received against the direct recruitment cases; 2,872 candidates were called for interview, 2,199 candidates were interviewed. The number of candidates recommended during the period under report was 510.
13.4 For 115 direct recruitment posts, none was found suitable out of the candidates who applied. Most of such posts required specialized medical, engineering or scientific qualifications.
13.5 The Commission recommended 75 candidates belonging to the Scheduled Castes, 28 from Scheduled Tribes and 131 from Other Backward Classes to fill 85.09 percent of the posts reserved for them through direct recruitment by interview. This figure does not include 06 candidates belonging to the Scheduled Castes, 02candidates to the Scheduled Tribes and 45 candidates to the Other Backward Classes who were recommended against unreserved posts.

## Highlights of Civil Services

13.6 The result of the Civil Services (Main) Examination, 2017 was declared on April 27, 2018. In the result, the Commission recommended a total number of 1,056 candidates, which included 165 SC, 74 ST, 275 OBC and 29 Physically Challenged candidates.

| Box-13A: Details of posts, applicant and candidates Recommended during 2018-19 |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| through various examinations |  |  |  |  |  |  |
| Name of the Examination | Number <br> of posts | Number of <br> applicants | Number of <br> recommende <br> d candidates | APR | RPR |  |
| Civil Services Examination, 2017 | 1058 | $9,69,065$ | 1056 | 915.94 | 0.99 |  |
| Indian Forest Service (Main) <br> Examination, 2018 | 90 | 272163 | 89 | 3024.03 | 0.98 |  |
| Engineering Services Examination ,2018 | 583 | 288294 | 511 | 494.50 | 0.87 |  |
| Indian Economic Service/ Indian <br> Statistical Service Examination, 2018 | 47 | 19591 | 46 | 416.82 | 0.97 |  |
| Geologists' Examination, 2018 | 70 | 18244 | 68 | 260.62 | 0.97 |  |
| Combined Medical Services <br> Examination,2018 | 504 | 40556 | 440 | 80.46 | 0.87 |  |
| Total | $\mathbf{2 3 5 2}$ | $\mathbf{1 6 0 7 9 1 3}$ | $\mathbf{2 2 1 0}$ | $\mathbf{6 8 3 . 6 3}$ | $\mathbf{0 . 9 4}$ |  |

- APR :Applicants to Post Ratio
- RPR :Recommended to Post Ratio


## Women candidates

13.7 The number of women candidates appeared, interviewed and recommended in Civil Servicers (Main) Examination during 2016 and 2017 are given in following Box:

| Box-13B |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Appeared | Interviewed | Recommended |
| 2016 | 1855 | 539 | 253 |
| 2017 | 1641 | 467 | 254 |

## Physically challenged candidates

13.8 The number of physically challenged candidates recommended for appointment on the basis of Civil Services (Main) Examination, 2017 was 29.

## Direct recruitment by selection

13.9 During the year 2018-19, recruitment was finalized in respect of 132 cases for 582 posts involving 96304 applications for which 2,872 candidates were called for interview, 2,199 candidates were interviewed and 510 candidates recommended for various categories of posts. Broad discipline-wise number of posts finalized, number of applicants and candidates recommended are given in Box-13C.

| Box-13C:Broad <br> Recommended during 2018-19 | discipline-wise number of posts | finalized | and candidates |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Broad <br> Discipline | Number of <br> posts | Number of <br> applicants | Candidates <br> recommended | APR | RPR |
| Engineering | 146 | 37454 | 130 | 257 | 0.89 |
| Scientific and Technical <br> (excluding Eng.) | 85 | 15391 | 75 | 181 | 0.88 |
| Non-Technical | 192 | 36032 | 186 | 188 | 0.97 |
| Medical | 159 | 7427 | 119 | 47 | 0.75 |
| Total | $\mathbf{5 8 2}$ | $\mathbf{9 6 3 0 4}$ | $\mathbf{5 1 0}$ | $\mathbf{1 6 5}$ | $\mathbf{0 . 8 8}$ |

Notes: 1.Applicants to Post Ratio=Number of applicants divided by number of posts.
2. Recommended to Post Ratio=Number of candidates recommended divided by number of posts.

## Persons with disabilities recommended for appointment

13.1015 persons with disabilities were recommended for appointment by the Commission against the 18 posts reserved for them through direct recruitment by interview during the year 2018-19. Discipline-wise number of posts reserved for persons with disabilities and such candidates recommended in direct recruitment cases, are given in Box13D.

Table - 13D: Broad Discipline-wise number of posts reserved for persons with disabilities and such candidates recommended during the year 2018-19

| Sl. <br> No. | Discipline | Number of posts reserved for <br> persons with disabilities | Number of such <br> candidates recommended |
| :---: | :--- | :---: | :---: |
| 1 | Engineering | 4 | 3 |
| 2 | Scientific and Technical | 2 | 2 |
| 3 | Non-Technical | 8 | 7 |
| 4 | Medical | 4 | 3 |
|  | Total | $\mathbf{1 8}$ | $\mathbf{1 5}$ |

13.11 The success rates of candidates in the examination by their academic qualifications (instead of broad stream of disciplines) are given in Box below:

| Box-13E: <br> Success Rate vis-à-vis Broad Stream of Disciplines-Civil Services <br> (Main) Examination, 2017 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Sl. <br> No. | Educational Qualification | Number of Candidates |  | Success Rate |
|  |  | Interviewed | Recommended | (Percent) |
| I | Bachelor Degrees | 1996 | 821 | $41.0 \%$ |
| (i) | Humanities | 241 | 106 | $44.0 \%$ |
| (ii) | Science | 74 | 31 | $41.9 \%$ |
| (iii) | Medical Science | 145 | 47 | $32.4 \%$ |
| (iv) | Engineering | 1536 | 637 | $41.3 \%$ |
| II | Higher Degrees | 568 | 235 | $41.5 \%$ |
| (i) | Humanities | 308 | 124 | $40.3 \%$ |
| (ii) | Science | 86 | 37 | $43.0 \%$ |
| (iii) | Medical Science | 19 | 12 | $63.2 \%$ |
| (iv) | Engineering | 155 | 62 | $40.0 \%$ |
|  | Total | $\mathbf{2 5 6 4}$ | $\mathbf{1 0 5 6}$ | $\mathbf{4 1 . 2 \%}$ |

## CHAPTER- XIV

## STAFF SELECTION COMMISSION VACANCIES

14.1 The Commission is mandated with the task of making recruitment to all Group 'B' (Non-Gazetted) and Group 'C' (Non-Technical) posts in various Ministries / Departments of the Government of India and their Attached and Subordinate Offices except those posts which are specifically exempted from the purview of the Commission. In addition, the Commission, from the year 2016 has been assigned the additional responsibility of making recruitment to Group 'B' (Gazetted) posts of Assistant Accounts Officer and Assistant Audit Officer for the Indian Audit and Accounts Department.
14.2 The task of conducting Departmental Examinations for promotion from (i) Group 'D'/ MTS(NT) to LDC grade, (ii) LDC grade to UDC grade and (iii) Stenographer grade 'D' to Stenographer grade 'C' has been entrusted to Staff Selection Commission. The Commission also holds periodical typewriting tests in English and Hindi. The SSC holds competitive examinations for recruitment to various posts which may be seen in table at page 37 of this chapter.
14.3 The Staff Selection Commission has a nationwide network of nine Regional / Sub-Regional Offices. Regional Offices are located at Prayagraj, Bangalore, Chennai, Guwahati, Kolkata, Mumbai, New Delhi, and Sub-Regional Offices are located at Chandigarh and Raipur. The regional network has been of particular relevance in the conduct of Commission's examinations at different Centres. The details of its regional offices with their jurisdiction are given as under:

| Sl. No. | Region | Jurisdiction (States/UTs) |
| :--- | :--- | :--- |
| 1 | Central Regional Office Prayagraj | Bihar, Uttar Pradesh. |
| 2 | Eastern Regional Office <br> Kolkata | Odisha, West Bengal, Sikkim, Jharkhand, Union <br> Territory of Andaman \& Nicobar Islands. |
| 3 | Kerala-Karnataka Regional <br> Office Bangaluru | Karnataka, Kerala and Union Territory of <br> Lakshadweep. |
| 4 | North Regional Office New Delhi | NCT of Delhi, Rajasthan and Uttarakhand. |
| 5 | North-Eastern Regional Office <br> Guwahati | Arunachal Pradesh, Assam, Manipur, Mizoram, <br> Meghalaya, Nagaland \& Tripura |
| 6 | Southern Regional Office <br> Chennai | Andhra Pradesh, Tamil Nadu and Union <br> Territory of Puducherry |
| 7 | Western Regional Office <br> Mumbai | Gujarat, Maharashtra, Goa, Union Territories of <br> Dadra\& Nagar Haveli and Daman \& Diu |
| 8 | Madhya Pradesh Sub-Regional <br> Office Raipur | Madhya Pradesh and Chhattisgarh |
| 9 | North-Western Sub-Regional <br> Office Chandigarh | Jammu \& Kashmir, Himachal Pradesh, <br> Haryana, Punjab and UT of Chandigarh |

14.4 During the year 2018-19, 10 All India Open Examinations were held. Besides recruitment through All India Open Competitive Examinations, the Staff Selection Commission makes recruitment to Group 'C' Non-Technical and Group 'B' Non-Gazetted Posts, which are not covered by any open Examination conducted by the Commission. Such vacancies are generally small in number and qualifications for such posts vary from Department to Department.These posts were earlier filled through interviews only. As interviews for lower level posts have been dispensed with by the Government of India w.e.f. 01.01.2016, the said posts are now being filled through written examinations, conducted in the format of Objective Type Multiple Choice Questions in the Computer Based Mode.
14.5 Ten All India Open Competitive Examinations (conducted in stages) were conducted by the Commission during the year 2018-19. A total of $70,87,490$ candidates were registered for different stages of various examinations. This includes 66,50,348 candidates for the All India Open Competitive Examinations and 4,37,142 candidates for Selection Posts Examinations.During the year 2018-19 no Limited Departmental Examination was notified by the Commission. However, final result of one Limited Departmental Examination i.e. Upper Division Grade Limited Departmental Competitive Examination, 2016 was declared by the Commission on 07.12 .2018 wherein 140 candidates were recommended for promotion from LDC grade to UDC grade.
14.6 In addition to the above, the Commission also conducts non-mandated examinations on the specific directions of the Government of India. The following nonmandated examination was conducted by the Commission in the year 2018-19:
(i) Constable (GD) in Central Armed Police Forces (CAPFs)
(ii) NIA \& SSF and
(iii) Rifleman (GD) in Assam Rifles (AR) Examination, 2018.
14.7 During the year 2018-19, the Commission conducted Constable (GD) in Central Armed Police Forces (CAPFs), NIA \& SSF and Rifleman (GD) in Assam Rifles (AR) Examination, 2018 as its largest examination for 52,36,810 candidates at 309 venues located in 127 examination centres (i.e. cities) across the country.
14.8 The Commission made concerted efforts to promote the participation of women candidates in the Commission's examinations. During the year under report, out of 1,29,28,804 candidates who registered for various All India Open Competitive Examinations of the Commission, $32,75,779$ were women candidates. In percentage terms, the share of women candidates was $25.34 \%$.
14.9 The Commission nominated 16,729 candidates, out of which 16,160 for appointment to various posts through 5 All India Open Examinations and 569 candidates against Selection Posts during the year 2018-19.

| Sl. No. | Name of Examination | Candidates <br> Called | Candidates <br> recommended |
| :---: | :--- | :---: | :---: |
| 1. | Junior Engineers (Civil, Electrical, Mechanical and <br> Quantity Surveying \& Contracts) Examination-2017 | 1,599 | 341 |
| 2. | Junior Hindi Translator, Junior Translator, Senior <br> Hindi Translator and Hindi Pradhyapak <br> Examination, 2017 (Paper-I) | 1,296 | 323 |
| 3. | Inspector in Delhi Police, CAPFs and Assistant <br> Sub-Inspectors in CISF <br> Examination, 2017 | 5,076 | 3,355 |
| 4. | Stenographer Grade 'C' \& 'D' Examination, 2017 | 1,467 | 23,473 |
| 5. | Multi Tasking (Non-Technical) Staff Exam - 2016 | 23,511 | 10,674 |
| 6. | Selection Posts Examination, 2017 | - | 569 |
|  | Total |  |  |

14.10 The most important item of work of the Commission is holding of Examinations as per schedule. The process requires meticulous planning and elaborate prioritization of the work which takes into consideration the minutest details and close and effective monitoring of various items of the work besides taking care of examination schedule of various other Recruiting Organisations. The main examination related activities, such as receipt of Applications, issue of Admit Cards and declaration of results have been made online. Besides, the Commission has also made the online collection of vacancies mandatory.
14.11 With the rapid increase in the number of candidates applying for various examinations of the Commission, the number of examination centres (cities) has been increasing over the years. In July, 1976 when the Commission started functioning, there were only 09 examination centres. Since then, the number of examination centres has increased substantially. From the year 2016, with the transition from the conventional mode of examination i.e. Optical Marks Reader (OMR) Mode to the Computer Based Mode (CBM) of examination, the availability of examination venues with computer nodes has become an essential requirement. This has necessitated shifting of the examination venues from Government schools to well-equipped computer labs and technical / professional institutes.
14.12 In order to ensure that the quotas reserved for SC/ST/OBC candidates are filled up to the required extent and SC/ST/OBC candidates take advantage of SSC Examinations, the following steps were taken:
i) The Commission ensured that there is a wide dissemination of information regarding various recruitments conducted by publishing advertisements in the Employment News and Regional Newspapers with a wide circulation.
ii) Examination centres are opened in areas having concentration of SC/ST population. A Sub-Regional office of the Commission is also located at Raipur, a belt predominately inhabited by tribal population. These steps were devised to encourage and assist the reserved category candidates to come forward and compete with others belonging to urban and semi-urban areas.
iii) During 2018-19, 1808, 1237and 6994 (total 10,035) candidates belonging to SC, ST and OBC categories respectively were recommended for appointment against open recruitment. This works out to $62.10 \%$ of the total candidates recommended for appointment.
14.13 Likewise, against 569 selection posts 81,31 and 175 (total 287) candidates belonging to SC, ST and OBC categories respectively were recommended for appointment during the period under report. This works out to $50.44 \%$ of the total candidates recommended for appointment.
14.14 The Commission allowed fee exemption to women candidates cutting across all the categories with effect from 21.7.2009 to motivate them to participate in examinations conducted by it. During the year 2018-19, a total of $32,75,779$ women candidates applied for various All India Open Competitive Examinations of the Commission, which constitutes $25.34 \%$ of the total number of applicants.
14.15 The Commission makes a conscious effort to provide Persons with Disabilities (PwD) (DIVYANGJAN) candidates, an easy, safe and hassle free access to the venues of examination. The Commission also extends the facility of providing Scribes, Passage Readers and compensatory time of 20 minutes per hour to eligible PwD candidates. Further, alternate questions are given to VH candidates in place of questions with graphs and diagrams.
14.16 Staff Selection Commission had set up an Information \& Facilitation Counter in October, 1999 in its Headquarters for public-interface, transparency in administration, easy and
speedy access to information by candidates and others in respect of services and activities of the Commission. Since then, it has been providing the following facilities to the candidates/others:-
i) General assistance to all visiting candidates regarding various queries on examinations already held and forthcoming apart from providing integral link between officers of SSC and candidates.
ii) Receipt of application forms for all examinations for Northern Region and issuing acknowledgements for the same.
iii) Issue of duplicate admission certificates to candidates within the jurisdiction of Northern Region.
iv) Information through Telephone No installed at the facilitation counter.
v) Information relating to declared results across the counter for all examinations of SSC.
vi) Provision of drop box for applications after office hours/holidays.
vii) Seating arrangements for candidates waiting for information and for writing applications.
viii) Receipt of applications/fee under Right to Information Act.

## ALL INDIA OPEN EXAMINATIONS 2018-19

| Sl. <br> No. | Name of Examination | Date of Exam. | Registered candidates | No. of Candidates Appeared |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Junior Engineers (Civil, Electrical, Mechanical and Quantity Surveying \& Contracts) Examination-2017 Junior Engineers (Paper-II) | 29.04.2018 | 5,855 | 5,095 |
| 2. | Combined Graduate Level Examination, 2017 (Tier-III) | 08.07.2018 | 47,002 | 41,491 |
| 3. | Combined Higher Secondary (10+2) Level Examination, 2017 (Tier-II) | 15.07.2018 | 48,395 | 42,226 |
| 4. | Junior Hindi Translator, Junior Translator, Senior Hindi Translator and Hindi Pradhyapak Examination, 2018 (Paper-I) | 13.01.2019 | 49,651 | 15,603 |
| 5. | Selection Posts (Phase-VI) Examination, 2018 (Matriculation Level) | $\begin{gathered} \text { 16.01.2019 to } \\ \text { 18.01.2019 } \end{gathered}$ | 2,10,601 | 55,594 |
| 6. | Selection Posts (Phase-VI) Examination, 2018 (Intermediate Level) | $\begin{gathered} \text { 17.01.2019 to } \\ \text { 18.01.2019 } \end{gathered}$ | 74,462 | 17,554 |
| 7. | Selection Posts (Phase-VI) Examination, 2018 (Graduate Level) | $\begin{gathered} \text { 17.01.2019 to } \\ \text { 18.01.2019 } \end{gathered}$ | 1,52,079 | 32,242 |
| 8. | Stenographer Grade 'C' \& 'D' <br> Examination, 2018 (Paper-I) | $\begin{gathered} 05.02 .2019 \text { to } \\ 07.02 .2019 \end{gathered}$ | 4,38,905 | 1,97,552 |
| 9. | Constable (GD) in Central Armed Police Forces (CAPFs), NIA \& SSF and Rifleman (GD) in Assam Rifles (AR) Examination, 2018 | $\begin{gathered} \text { 11.02.2019 to } \\ 11.03 .2019 \end{gathered}$ | 52,36,810 | 30,41,284 |
| 10. | Sub-Inspector in Delhi Police, CAPFs and ASI in CISF Examination, 2018 (Paper-I) | $\begin{gathered} \text { 12.03.2019 to } \\ 16.03 .2019 \end{gathered}$ | 8,23,730 | 2,32,514 |
|  | Total |  | 70,87,490 | 36,81,155 |

## CHAPTER - XV

## VACANCIES, WHICH COULD NOT BE FILLED BY UPSC, STATE PUBLIC SERVICE COMMISSIONS, RRBs, ASRB \& SSC

15.1 During 20018-19, Union Public Service Commission issued advertisement for 1,003 posts through direct recruitment. Out of which 582 posts were finalized, recommending 510 candidates for various posts and could not find suitable candidates for 72 posts as a result of interviews. Of these 72 posts, 14 posts were reserved for candidates belonging to Scheduled Castes, 07 for candidates belonging to the Scheduled Tribes and 20 for Other Backward Classes. The remaining 31 posts were unreserved. These posts could not be filled up because most of the posts required specialized medical, engineering or scientific qualifications. Further enquiries lead to shortage of super specialists (teaching faculties) with suitable qualifications and experience conforming to the standards prescribed for various teaching faculties in medical, engineering, natural science and social science. A list of posts for which suitable candidates could not be found by UPSC during 2018-19 is given in Table-14A.
15.2 To get the information about vacancies advertised and those which could not be filled up during 2018-19, 29 State Public Service Commissions, Staff Selection Commission Agriculture Scientists Recruitment Board and 21 Railway Recruitment Boards were addressed. The information was received from 20 State Public Service Commissions and 9 Railway Recruitment Boards, namely, the State Public Service Commissions of Andhra Pradesh, Assam, Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Jammu \& Kashmir, Jharkhand, Kerala, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Rajasthan, Tripura, and West Bengal and Railway Recruitment Boards; Kolkata, Siliguri, Chennai, Secunderabad, Ajmer, Bhubaneshwar, Jammu Tawi, Maldaand Thiruvananthapuram and also Agriculture Scientists Recruitment Board.
15.3 The State PSCs, SSC and RRBs were asked to give reasons for non-filling up of posts. Various reasons were spelt out by different State Public Service Commissions and RRBs. The main reasons attributed relate to lack of qualified candidates, nonavailability of candidates having prescribed qualification, experienced candidates, none was found suitable/eligible, applications not received or received less applications as compared to number of posts, no eligible candidate applied for the post, failed to get minimum qualifying marks, all requisition withdrawn by the Govt., required number of candidates did not qualify examination/written examination etc.
15.4 The details of vacancies, designation of posts, qualifications prescribed for vacancies which could not be filled up by SPSC RRBs, \& SSC, during 2018-19 are given in Table 14B.

## CHAPTER-XVI

## NATIONAL CAREER SERVICE PROJECT

16.1 Employment generation, job creation and skill development directly impact the economic growth of a nation. Ministry of labour and Employment drives policy formulation and its implementations thus impacting various stake holders namely jobseekers and job providers and employment players such as placement agencies industry and industry associations, academia as well as other ministries, state and city government which call for the need of real time data on employments and wages.
16.2 The Ministry is implementing the National Career Service (NCS) Project as a Mission Mode Project for transformation of the National Employment Service to provide a variety of employment related services like job matching, career counseling, vocational guidance, information on skill development courses, apprenticeship, internships etc. The services under NCS are available online and can be accessed directly, through Career Centres, Common Service Centres, post offices, mobile devices, cyber cafes etc. The various stakeholders are available on the NCS platform including job-seekers, industries, employers, employment exchanges (career centres), training providers, educational institutions and placement organizations. This project consists of three important components namely - (i) NCS Portal (www.ncs.gov.in); (ii) Model Career Centres; and (iii) Interlinking of Employment Exchanges.
16.3 The NCS Portal (NCSP) has been made functional at the URL (www.ncs.gov.in). The portal was dedicated to the Nation by Hon'ble Prime Minister of India on 20.07.2015. The NCSP is supported by a dedicated helpline (multi-lingual) available from Tuesday to Sunday ( 8.00 AM to 8.00 PM ) on 1800-425-1514 for assisting users. These services are available free of cost. The portal is accessible by all users including jobseekers, employers, skill providers, placement organisations, career counselors etc. The portal also facilitates organization of job fairs where both employers and job seekers can interact.
16.4 The NCS Project has envisaged setting up of Model Career Centres (MCCs) in collaboration with States and other institutions to deliver employment related services to maximize the reach of NCS for conducting outreach activities.
16.5 The interlinking of all employment exchanges with the NCS Portal has been evolved on the latter stage of implementation of NCS. Under this component, all employment exchanges are mandatorily to be interlinked with the NCS portal.
16.6 In addition, NCS has also signed Memorandum of Understandings (MoUs) with many strategic partners in order to enhance the quality and reach of the services throughout the country. Ministry has engaged with several institutions and organisations to bring more and more job opportunities to our workforce with some of the leading institutions/ organizations, such as Common Service Centres, Department of Posts, and other leading private job portals operating in the metros. Ministry is also integrated the NCS Portal with other Ministries/ departments like MSDE, MHRD, AICTE, etc.
16.7 NCS portal has a job fair module to streamline the process of job fair activity on a single online platform by engaging all stakeholders i.e. career centers, nodal officers, job seekers and employers. It helps capture information about online as well as onpremise job fairs and events which are ongoing, upcoming or past events in the form of a calendar view, the link to which is provided on the home page. The job fairs are searchable by state, district and industry on the calendar. The career centers can create the job-fair \& enables employers and jobseekers to participate for the job fair. The portal also facilitates organization of job fairs where both employers and job seekers can interact. NCS portal has also launched an online job fair module with the enhancement where the complete cycle of job posting to selection of candidates can be completed on the portal.
16.8 The DoPT has mandated for all ministries/Departments vide their OM dated 13.06.2016 that advertisement of all the vacancies may also be placed on the NCS portal of MoLE in addition to reporting of vacancies to the local employment Exchanges/Central employment Exchanges and publication of advertisements in the Employment News/Rozgar Samachar.
16.9 With the increased focus of Government on Career Counseling, the Ministry proposes to create a network of Career Counselors where the Career Centres will become the hub of Career Counseling in their area.
16.10 A special link for work from home jobs and free of cost trainings was created on NCS portal home page to give direct access to jobseekers to those jobs and trainings.
16.11 National Career services (NCS) is making all efforts to furnish career related information to cater to special needs of the differently abled (Divyang) jobseekers. NCS offers jobs for differently abled (Divyang) jobseekers wherein candidates can easily search and apply for the jobs matching their criteria under "Job for differently abled" section on NCS home page.
16.12 In order to promote women empowerment, NCS provides various opportunities and features specifically focused for women candidates to encourage skilling and employment amongst females. NCS conducts Job Fairs and career enrichment programs specifically for women. A specific tile "Jobs for Women" has been featured on NCS Portal Home Page. A functionality has also been provided on NCS wherein household users can reach out to Local Service Providers

## Job opportunities through National Career Service Portal

16.13 As per the data available total number of vacancies uploaded on NCS portal for the period 2018-19 were $\mathbf{1 6 , 8 7 , 8 0 1}$ through MoU partners of NCS, other employers and placement organosations. The details are given in Box 16A.

| Box-16A: Sector/Discipline-wise Job Vacancies uploaded on NCS Portal (2018-19) |  |
| :--- | :---: |
| Sectors/Disciplines | No. of Job Vacancy |
| Construction | $3,97,687$ |
| Administrative And Support Service Activities | $2,44,439$ |
| Manufacturing | $2,05,217$ |
| Information And Communication | $1,92,182$ |
| Sector Not Specified | $1,76,131$ |
| Financial And Insurance Activities | 84,263 |
| Other Service Activities ( Placement and Employment Agencies) | 61,726 |
| Accommodation And Food Service Activities | 55,816 |
| Agriculture, Forestry And Fishing | 42,883 |
| Professional, Scientific And Technical Activities | 37,058 |
| Education | 36,716 |
| Real Estate Activities | 28,003 |
| Human Health And Social Work Activities | 25,214 |
| Public Administration And Defence; Compulsory Social Security | 22,489 |
| Activities Of Households As Employers; Undifferentiated Goods | 22,329 |
| Wholesale And Retail Trade; Repair Of Motor Vehicles And | 20,579 |
| Motorcycles | 18,099 |
| Transportation And Storage | 9,870 |
| Mining And Quarrying | 6,510 |
| Electricity, Gas, Steam And Air Conditioning Supply | 464 |
| Water Supply; Sewerage, Waste Management \& Remediation | 66 |
| Activities | 60 |
| Arts, Entertainment And Recreation | $\mathbf{1 6 , 8 7 , 8 0 1}$ |
| Activities Of Extraterritorial Organizations And Bodies |  |
| Total |  |

16.14 The total $6,59,721$ job vacancies were available through job fairs conducted under NCS (online as well as offline) and 11,21,095 vacancies were available through job fairs organized by all state Employment Exchanges in the country.

## CHAPTER-XVII

## VARIOUS EMPLOYMENT GENERATION SCHEMES/ EMPLOYMENT PROMOTION PROGRAME

17.1 Employment generation as well as improving employability is the priority of the Government. Various employment generation schemes and employment promotion programmes launched by Govt. of India through various Ministries/Departments had tried to bridge the gap. Govt. has taken various steps for generating employment in the country by encouraging various scheme/projects involving substantial investment and increasing public expenditure. A brief on Employment Generation Schemes/Employment Promotion Programmes are given below:

| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Scheme/ Programme | Ministry | Remarks |
| :---: | :---: | :---: | :---: |
| 1 | Atmanirbhar Bharat <br> Rojgar Yojana <br> (ABRY)  | Ministry of <br> Labour and <br> Employment  | To incentivize employers for creation of new employment along with social security benefits and restoration of employment. Launched w.e.f. $1^{\text {st }}$ October, 2020. |
| 2 | Pradhan Mantri <br> Rojgar Protsahan <br> Yojana (PMRPY)  | Ministry of <br> Labour and <br> Employment  | Launched w.e.f. 01.04.2016 to incentivize employers for creation of new employment along with social security benefits. The terminal date was $31^{\text {st }}$ March, 2019. |
| 3 | National Career <br> Service (NCS) <br> Project  | Ministry of <br> Labour and <br> Employment  | Project for transformation of the National Employment Service to provide a variety of career related services. This project consists of three important components namely - (i) NCS Portal (www.ncs.gov.in); (ii) Model Career Centres; and (iii) Interlinking of Employment Exchanges. |
| 4 |   <br> Mahatma Gandhi <br> National Rural <br> Employment  <br> Guarantee Act <br> (MGNREGA)  <br>   Pland  | Ministry of Rural Development | Aims at enhancing the livelihood security of people in rural areas by guaranteeing 100 days of wage employment. Wage has been increased to Rs. 202 a day from Rs. 182 w.e.f. $1^{\text {st }}$ April, 2020. |
| 5 | Pradhan Mantri Garib Kalyan Rojgar Abhiyaan (PMGKRA) | Ministry of Rural Development | To boost rural infrastructure \& rural economy to provide local employment opportunities particularly to the migrant returnees |
| 6 | $\begin{array}{\|l\|} \hline \text { Aajeevika - National } \\ \text { Rural Livelihoods } \\ \text { Mission (NRLM) } \\ \hline \end{array}$ | Ministry of Rural Development | To reduce poverty by enabling the poor households to access gainful self-employment and skilled wage employment opportunities, |
| 7 | Pt. Deen Dayal Upadhyaya Grameen Kaushlya Yojana (DDU-GKY) | Ministry of Rural Development | Sub component of NRLM which is a placement linked skill development scheme for rural poor. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Scheme/ Programme | Ministry | Remarks |
| :---: | :---: | :---: | :---: |
| 8 | Rural Self <br> Employment and <br> Training Institutes <br> (RSETI),  | Ministry of Rural Development | Sub component of NRLM which is provides skilling, thereby enabling the trainee to take bank credit and start his/her own Microenterprise. |
| 9 | PM- SVANidhi <br> Scheme  | M/o Housing \& Urban Affairs | To facilitate collateral free working capital loan for one-year tenure to street vendors, to help them resume their businesses during post Covid pandemic |
| 10 | Deendayal <br> Antyodaya Yojana - <br> National Urban <br> Livelihoods Mission <br> (Day-NULM) | M/o Housing \& Urban Affairs | It aims at organizing urban poor into SelfHelp Groups, imparting skill training to urban poor for self and wage employment and helping them to set up self-employment ventures by providing credit at subsidized rate of interest. |
| 11 | Prime Minister's <br> Employment <br> Generation <br> Programme <br> (PMEGP) | Ministry of <br> Micro, Small $\&$ <br> Medium  <br> Enterprises  | To generating employment in the Country by setting up of micro-enterprises in the nonfarm sector by helping traditional artisans and unemployed youth. |
| 12 | Pradhan Mantri <br> MUDRA Yojana <br> (PMMY)  | Ministry of | To extend collateral free loans by Banks, Non-Banking Financial Companies (NFBCs) and Micro Finance Institutions (MFIs) to small/micro business enterprises uptoRs. 10 lakh in the non-agricultural sector to individuals to enable them to setup or expand their business activities. |
| 13 | Pradhan Mantri Kaushal Vikas Yojana (PMKVY) | Ministry of Skill Development and Entrepreneurship | Enables large number of prospective youth for taking Short Term Training (STT) and Recognition of Prior Learning (RPL) through accredited and affiliated training centers. |
| 14 | National <br> Apprenticeship <br> Promotion Scheme <br> (NAPS) | Ministry of Skill Development and Entrepreneurship | Government reimburses 25 percent of the stipend payable to apprentices also enhances employability of the youth to access employment. |
| 15 | Production-Linked <br> Incentive <br> (PLI) <br> Scheme | 13 Ministries | To enhance India's manufacturing capabilities and exports, in the 13 key sectors. The scheme will be implemented by the concerned ministries. |
| 16. | Ayushman Bharat | M/o Health \& Family Welfare | Ayushman Bharat launched in 2018, is a health scheme. It is the largest governmentfunded healthcare programme in the world with over 50 crore beneficiaries. |

Flagship programmes of Government to generate productive Employment Opportunities

| 1 | Digital India | Ministry of <br> Electronics and <br> Information  <br> Technology  | Ensuing Broadband connectivity at village level, improved access to services through IT enabled platforms, greater transparency in Government process and increased indigenous production of IT hardware and software for exports and improved domestic availability. |
| :---: | :---: | :---: | :---: |
| 2 | Atal Mission for Rejuvenation and Urban Transformation (AMRUT) | M/o Housing and Urban Affairs | Providing basic services to households and build amenities in cities which will improve the quality of life for all especially the poor and the disadvantaged is a national priority. |
| 3 | Make in India | DPIIT, Ministry of Commerce Industry | To facilitate investment, foster innovation, enhance skill development, project intellectual property and build best in class manufacturing infrastructure. |
| 4 | Smart Cities Mission | M/o Housing \& Urban Affairs | To promote sustainable and inclusive cities that provide core infrastructure and give a decent quality of life to its citizens, a clean and sustainable environment and application of 'Smart' Solutions. |
| 5 | Shyama Prasad <br> Mukherji Rurban <br> Mission  | M/o Rural Development | To deliver integrated project based infrastructure in the rural areas, including development of economic activities and skill development. |
| 6 | National Industrial Corridor Authority | Ministry of Finance | To coordinate the development of the industrial corridors, with smart cities linked to transport connectivity, drive India's growth in manufacturing and urbanization. |
| 7 | Stand up India Scheme | Ministry of Finance | To facilitates bank loans to SC/ST/ woman borrower for setting up a new enterprise in manufacturing, trading or services sector. |
| 8 | Start Up India | M/o Commerce \& Industry DPIIT, | To empower start ups to grow through innovation and design. |
| 9 | Pradhan Mantri Awas Yojana - (PMAY) | Ministry  of <br> Housing $\&$ Urban <br> Affairs   | To provide Central Assistance to the implementing agencies through States/(UTs) and Central Nodal Agencies for providing houses to all eligible families/ beneficiaries against the validated demand for housing. |
| 10 | Swachh Bharat Mission- Grameen | Ministry of Jal Shakti | To accelerate the efforts to achieve universal sanitation coverage and to put focus on sanitation. |
| 11 | Swachh Bharat Mission - Urban (SBM-U), | Ministry of Housing \& Urban Affairs | To make urban India free from open defecation and achieving $100 \%$ scientific management of municipal solid waste in 4,041 statutory towns in the country. |
| 12 | Pradhan Mantri <br> Kalyan Garib <br> (PMGKY) Yojana  | Ministry of Labour and Employment | Providing employment in EPFO registered establishments during post Covid period. |

TABLE-1A
Vacancies for engineers (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Engineering | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Air-Conditioning and Refrigeration | -- | -- | 3 | 2 | -- | 5 |
| 2 | Aeronautical | 3 | -- | 5 | -- | -- | 8 |
| 3 | Agriculture | -- | -- | 5 | -- | -- | 5 |
| 4 | Aircraft Maintenance | -- | -- | -- | 12 | -- | 12 |
| 5 | Architecture | -- | -- | -- | 1 | -- | 1 |
| 6 | Architecture/Civil | 1 | -- | 10 | -- | -- | 11 |
| 7 | Automobile | -- | -- | 1 | -- | -- | 1 |
| 8 | Broadcasting \& Television | -- | -- | -- | -- | -- | -- |
| 9 | Civil (including Municipal) | 10 | -- | 198 | 8 | -- | 216 |
| 10 | Chemical Engg. | -- | -- | -- | -- | -- | -- |
| 11 | Electrical | 13 | 2 | 35 | 1 | -- | 51 |
| 12 | Electronics \& Electrical Microwave/ Communication (including Radio) | 2 | 20 | 40 | -- | -- | 62 |
| 13 | Electrical/Mechanical | -- | 1 | 95 | -- | 678 | 774 |
| 14 | Forging \& Heat Treatment | -- | -- | -- | -- | -- | -- |
| 15 | Highways \& Roads | -- | -- | -- | -- | -- | -- |
| 16 | Hydraulics \& Dam | -- | -- | -- | -- | -- | -- |
| 17 | Instrumentation | -- | -- | -- | -- | -- | -- |
| 18 | Internal Combustion | 23 | 22 | 36 | -- | -- | 81 |
| 19 | Marine | -- | -- | -- | -- | -- | -- |
| 20 | Machine Tools \& Die Sinking | -- | -- | -- | -- | -- | -- |
| 21 | Mechanical | 7 | -- | 36 | 5 | 4 | 52 |
| 22 | Mechanical/Metallurgical | 2 | 2 | 11 | -- | -- | 15 |
| 23 | Metallurgical | -- | -- | -- | -- | -- | -- |
| 24 | Mining | -- | -- | 1 | -- | 333 | 334 |
| 25 | Naval Architecture | -- | -- | -- | -- | -- | -- |
| 26 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | -- | -- | -- | -- | -- | -- |
| 27 | Public Health | -- | -- | -- | -- | -- | -- |
| 28 | Structural | 1 | -- | -- | -- | -- | 1 |
| 29 | Soil Mechanics \& Foundation | -- | 2 | -- | -- | -- | 2 |
| 30 | Sound | -- | -- | -- | -- | -- | -- |
| 31 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 3 | -- | 16 | -- | -- | 19 |
| 32 | Tools | -- | -- | -- | -- | -- | -- |
| 33 | Town \& Country Planning | -- | -- | -- | -- | -- | -- |
| 34 | Computer | 29 | 64 | 118 | 11 | -- | 222 |
| 35 | Engineers Unspecified (Branches not specified) | 18 | 919 | 49 | 6 | 514 | 1506 |
|  | Total | 112 | 1032 | 659 | 46 | 1529 | 3378 |

Source: Employment Exchanges in the country \& Employment News, 2018-19.

TABLE-1A
Vacancies for engineers (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Engineering | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Air-Conditioning and Refrigeration | 13 | -- | 10 | -- | -- | 23 |
| 2 | Aeronautical | 16 | -- | 2 | -- | -- | 18 |
| 3 | Agriculture | -- | -- | 5 | -- | -- | 5 |
| 4 | Aircraft Maintenance | -- | -- | -- | -- | -- | -- |
| 5 | Architecture | 1 | 10 | 20 | -- | -- | 31 |
| 6 | Architecture/Civil | 10 | -- | 242 | -- | -- | 252 |
| 7 | Automobile | 7 | -- | 61 | 5 | -- | 73 |
| 8 | Broadcasting \& Television | -- | -- | -- | -- | -- | -- |
| 9 | Civil (including Municipal) | 132 | 286 | 219 | 68 | 17 | 722 |
| 10 | Chemical Engg. | 44 | -- | 132 | -- | -- | 176 |
| 11 | Electrical | 74 | 28 | 483 | 35 | 1 | 621 |
| 12 | Electronics \& Electrical Microwave/ Communication (including Radio) | 31 | -- | 248 | 2 | 36 | 317 |
| 13 | Electrical/Mechanical | 50 | -- | 129 | -- | 9 | 188 |
| 14 | Forging \& Heat Treatment | -- | -- | 5 | -- | -- | 5 |
| 15 | Highways \& Roads | -- | -- | -- | -- | -- | -- |
| 16 | Hydraulics \& Dam | -- | -- | -- | -- | -- | -- |
| 17 | Instrumentation | 1 | -- | 17 | -- | 1 | 19 |
| 18 | Internal Combustion | 24 | 5 | 1 | -- | -- | 30 |
| 19 | Marine | 17 | 6 | 18 | 20 | -- | 61 |
| 20 | Machine Tools \& Die Sinking | -- | -- | -- | -- | -- | -- |
| 21 | Mechanical | 22 | -- | 113 | -- | 16 | 151 |
| 22 | Mechanical/Metallurgical | -- | 8 | 6 | -- | -- | 14 |
| 23 | Metallurgical | 6 | -- | 6 | 1 | 2 | 15 |
| 24 | Mining | 2 | -- | 62 | 5 | -- | 69 |
| 25 | Naval Architecture | 2 | -- | 1 | -- | -- | 3 |
| 26 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | 194 | 45 | 55 | 2 | -- | 296 |
| 27 | Public Health | -- | -- | -- | -- | -- | -- |
| 28 | Structural | 10 | -- | -- | -- | -- | 10 |
| 29 | Soil Mechanics \& Foundation | -- | -- | -- | -- | -- | -- |
| 30 | Sound | -- | 2 | -- | -- | -- | 2 |
| 31 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 48 | 63 | 13 | -- | 2 | 126 |
| 32 | Tools | 2 | -- | -- | -- | -- | 2 |
| 33 | Town \& Country Planning | -- | 1 | 2 | -- | -- | 3 |
| 34 | Computer | 489 | 8 | 287 | 8 | -- | 792 |
| 35 | Engineers Unspecified (Branches not specified) | 13158 | 28 | 665 | 16 | 314 | 14181 |
|  | Total | 14353 | 490 | 2802 | 162 | 398 | 18205 |

Source: Employment Exchanges in the country \& Employment News, 2018-19.

TABLE-1A
Vacancies for engineers (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Engineering | Pay level 10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local <br> Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Air-Conditioning and Refrigeration | 9 | 29 | 5 | -- | -- | 43 |
| 2 | Aeronautical | 97 | 21 | 13 | 1 | -- | 132 |
| 3 | Agriculture | 3 | -- | 6 | 1 | -- | 10 |
| 4 | Aircraft Maintenance | -- | -- | 23 | -- | -- | 23 |
| 5 | Architecture | 11 | 19 | 4 | 1 | -- | 35 |
| 6 | Architecture/Civil | 24 | 14 | 86 | -- | -- | 124 |
| 7 | Automobile | 29 | 4 | 4 | -- | -- | 37 |
| 8 | Broadcasting \& Television | -- | -- | -- | -- | -- | -- |
| 9 | Civil (including Municipal) | 21 | 27 | 103 | 4 | 38 | 193 |
| 10 | Chemical Engg. | 10 | 7 | 14 | -- | -- | 31 |
| 11 | Electrical | 94 | 22 | 39 | 12 | -- | 167 |
| 12 | Electronics \& Electrical Microwave/ Communication (including Radio) | 120 | 8 | 112 | 20 | -- | 260 |
| 13 | Electrical/Mechanical | 61 | -- | 10 | 2 | 40 | 113 |
| 14 | Forging \& Heat Treatment | -- | -- | -- | -- | -- | -- |
| 15 | Highways \& Roads | 7 | -- | 1 | -- | -- | 8 |
| 16 | Hydraulics \& Dam | 2 | -- | -- | -- | -- | 2 |
| 17 | Instrumentation | 3 | -- | 2 | -- | -- | 5 |
| 18 | Internal Combustion | -- | 1 | -- | -- | -- | 1 |
| 19 | Marine | 52 | 30 | 13 | -- | -- | 95 |
| 20 | Machine Tools \& Die Sinking | -- | -- | -- | -- | -- | -- |
| 21 | Mechanical | 73 | 15 | 155 | -- | -- | 243 |
| 22 | Mechanical/Metallurgical | -- | 14 | 4 | -- | -- | 18 |
| 23 | Metallurgical | 14 | -- | 3 | -- | -- | 17 |
| 24 | Mining | 44 | -- | 15 | -- | -- | 59 |
| 25 | Naval Architecture | 1 | 2 | -- | -- | -- | 3 |
| 26 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | 31 | 25 | 50 | -- | -- | 106 |
| 27 | Public Health | -- | -- | -- | -- | -- | -- |
| 28 | Structural | 13 | -- | -- | -- | -- | 13 |
| 29 | Soil Mechanics \& Foundation | -- | -- | -- | -- | -- | -- |
| 30 | Sound | -- | 1 | -- | -- | -- | 1 |
| 31 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 3 | 12 | 35 | 8 | -- | 58 |
| 32 | Tools | -- | -- | -- | -- | -- | -- |
| 33 | Town \& Country Planning | -- | -- | 2 | -- | -- | 2 |
| 34 | Computer | 264 | 27 | 68 | 29 | -- | 388 |
| 35 | Engineers Unspecified (Branches not specified) | 135 | 16 | 185 | 2 | 355 | 693 |
|  | Total | 1121 | 294 | 952 | 80 | 433 | 2880 |

Source: Employment Exchanges in the country \& Employment News, 2018-19.

TABLE-1B
Vacancies for engineers (Graduate \& above) according to work-experience during 2018-19

| SI. No. | Branches of Engineering | Degree Holders |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Exp. | Without Exp. | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Air-Conditioning and Refrigeration | 32 | 39 | 71 |
| 2 | Aeronautical | 132 | 26 | 158 |
| 3 | Agriculture | 12 | 8 | 20 |
| 4 | Aircraft Maintenance | 13 | 22 | 35 |
| 5 | Architecture | 41 | 26 | 67 |
| 6 | Architecture/Civil | 344 | 43 | 387 |
| 7 | Automobile | 35 | 76 | 111 |
| 8 | Broadcasting \& Television | -- | -- | -- |
| 9 | Civil (including Municipal) | 1011 | 120 | 1131 |
| 10 | Chemical Engg. | 178 | 29 | 207 |
| 11 | Electrical | 580 | 259 | 839 |
| 12 | Electronics \& Electrical Microwave/ Communication (including Radio) | 173 | 466 | 639 |
| 13 | Electrical/Mechanical | 360 | 715 | 1075 |
| 14 | Forging \& Heat Treatment | 2 | 3 | 5 |
| 15 | Highways \& Roads | 8 | -- | 8 |
| 16 | Hydraulics \& Dam | 2 | -- | 2 |
| 17 | Instrumentation | 22 | 2 | 24 |
| 18 | Internal Combustion | 33 | 79 | 112 |
| 19 | Marine | 124 | 32 | 156 |
| 20 | Machine Tools \& Die Sinking | -- | -- | -- |
| 21 | Mechanical | 248 | 198 | 446 |
| 22 | Mechanical/Metallurgical | 16 | 31 | 47 |
| 23 | Metallurgical | 15 | 17 | 32 |
| 24 | Mining | 444 | 18 | 462 |
| 25 | Naval Architecture | 6 | -- | 6 |
| 26 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | 154 | 248 | 402 |
| 27 | Public Health | -- | -- | -- |
| 28 | Structural | 24 | -- | 24 |
| 29 | Soil Mechanics \& Foundation | -- | 2 | 2 |
| 30 | Sound | 1 | 2 | 3 |
| 31 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 147 | 56 | 203 |
| 32 | Tools | 2 | -- | 2 |
| 33 | Town \& Country Planning | 1 | 4 | 5 |
| 34 | Computer | 519 | 883 | 1402 |
| 35 | Engineers Unspecified (Branches not specified) | 439 | 15941 | 16380 |
|  | Total | 5118 | 19345 | 24463 |

Source: Employment Exchanges in the country \& Employment News, 2018-19.

TABLE-1C
State-wise and sector-wise vacancies for engineers (Graduate \& above) during 2018-19

| SI. No. | States/UTs | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total | \% to <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | 2 | -- | 1 | -- | -- | 3 | 0.01\% |
| 2 | Andhra Pradesh | 11 | 11 | 9 | -- | -- | 31 | 0.13\% |
| 3 | Arunachal Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 4 | Assam | 6 | -- | 1 | -- | -- | 7 | 0.03\% |
| 5 | Bihar | 2 | 4 | -- | -- | -- | 6 | 0.02\% |
| 6 | Chandigarh | 22 | 23 | 10 | -- | -- | 55 | 0.22\% |
| 7 | Chhattisgarh | 4 | -- | 4 | 9 | -- | 17 | 0.07\% |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- |
| 9 | Daman \& Diu | 7 | 4 | -- | -- | -- | 11 | 0.04\% |
| 10 | Delhi | 677 | 596 | 1740 | 182 | 47 | 3242 | 13.25\% |
| 11 | Goa | 25 | 20 | 21 | 20 | -- | 86 | 0.35\% |
| 12 | Gujarat | 4 | -- | 10 | -- | 1192 | 1206 | 4.93\% |
| 13 | Haryana | 38 | -- | 233 | 9 | -- | 280 | 1.14\% |
| 14 | Himachal Pradesh | -- | -- | 43 | -- | -- | 43 | 0.18\% |
| 15 | Jammu \& Kashmir | -- | 1 | 8 | -- | -- | 9 | 0.04\% |
| 16 | Jharkhand | 65 | 8 | 189 | -- | -- | 262 | 1.07\% |
| 17 | Karnataka | 69 | -- | 182 | 15 | 4 | 270 | 1.10\% |
| 18 | Kerala | 112 | -- | 50 | -- | -- | 162 | 0.66\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 36 | 70 | 2 | 10 | -- | 118 | 0.48\% |
| 21 | Maharashtra | 461 | 930 | 513 | 18 | 1038 | 2960 | 12.10\% |
| 22 | Manipur | -- | -- | -- | 16 | -- | 16 | 0.07\% |
| 23 | Meghalaya | 1 | -- | 7 | -- | 5 | 13 | 0.05\% |
| 24 | Mizoram | -- | 7 | -- | -- | -- | 7 | 0.03\% |
| 25 | Nagaland | 1 | -- | -- | -- | -- | 1 | 0.00\% |
| 26 | Odisha | -- | 1 | 28 | -- | -- | 29 | 0.12\% |
| 27 | Puducherry | -- | -- | -- | -- | -- | -- | -- |
| 28 | Punjab | 8 | -- | 5 | -- | -- | 13 | 0.05\% |
| 29 | Rajasthan | 23 | 1 | 48 | 2 | -- | 74 | 0.30\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | 43 | 71 | 8 | -- | 17 | 139 | 0.57\% |
| 32 | Telangana | 21 | -- | 32 | 1 | -- | 54 | 0.22\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- |
| 34 | Uttar Pradesh | 30 | 25 | 165 | 1 | 57 | 278 | 1.14\% |
| 35 | Uttarakhand | 64 | 44 | 64 | 3 | -- | 175 | 0.72\% |
| 36 | West Bengal | 27 | -- | 121 | 2 | -- | 150 | 0.61\% |
| 37 | *State-wise Breakup not available | 13827 | -- | 919 | -- | -- | 14746 | 60.28\% |
|  | Total | 15586 | 1816 | 4413 | 288 | 2360 | 24463 | 100\% |

* Relates to vacancies notified mostly by RRBs\& some by UPSC etc. for which place of duty was not specified.

Source: Employment Exchanges in the country \& Employment News, 2018-19.

TABLE-2A
Vacancies for technologists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Technology | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Alcohol | -- | -- | -- | -- | -- | -- |
| 2 | Ceramic | -- | -- | -- | -- | -- | -- |
| 3 | Chemical | -- | -- | 3 | -- | -- | 3 |
| 4 | Fiber | -- | -- | -- | -- | -- | -- |
| 5 | Food | -- | -- | -- | -- | -- | -- |
| 6 | Glass | -- | -- | -- | -- | -- | -- |
| 7 | Fuel | 4 | -- | -- | -- | -- | 4 |
| 8 | Hosiery | -- | -- | -- | -- | -- | -- |
| 9 | Intermediate \& Dyes | -- | -- | -- | -- | -- | -- |
| 10 | Jute | -- | -- | -- | -- | -- | -- |
| 11 | Leather | -- | -- | -- | -- | -- | -- |
| 12 | Oil, Fats \& Waxes | -- | -- | -- | -- | -- | -- |
| 13 | Paper | -- | -- | -- | -- | -- | -- |
| 14 | Paints, Pigments \& Varnishes | -- | -- | -- | 44 | -- | 44 |
| 15 | Petroleum | -- | -- | -- | -- | -- | -- |
| 16 | Pharmaceutical \& Fine Chemicals | -- | -- | -- | -- | -- | -- |
| 17 | Plastics | -- | -- | -- | -- | -- | -- |
| 18 | Printing | -- | -- | 20 | 15 | -- | 35 |
| 19 | Rubber | -- | -- | -- | -- | -- | -- |
| 20 | Silicate | -- | -- | -- | -- | -- | -- |
| 21 | Sugar | -- | -- | -- | -- | -- | -- |
| 22 | Textile | -- | -- | -- | -- | -- | -- |
| 23 | Textile, Chemistry | -- | -- | -- | -- | -- | -- |
| 24 | Textile, Dyeing \& Printing | -- | -- | -- | -- | -- | -- |
| 25 | Wood and Timber | -- | -- | -- | -- | -- | -- |
| 26 | Other Technological Subjects | 16 | 2 | 3 | 1 | -- | 22 |
|  | Total | 20 | 2 | 26 | 60 | -- | 108 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-2A
Vacancies for technologists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Technology | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Alcohol | 1 | -- | -- | -- | -- | 1 |
| 2 | Ceramic | -- | -- | -- | -- | -- | -- |
| 3 | Chemical | 11 | -- | 35 | -- | -- | 46 |
| 4 | Fiber | -- | -- | -- | -- | -- | -- |
| 5 | Food | 2 | -- | 8 | 2 | -- | 12 |
| 6 | Glass | -- | -- | -- | -- | -- | -- |
| 7 | Fuel | 45 | -- | -- | -- | -- | 45 |
| 8 | Hosiery | -- | -- | -- | -- | -- | -- |
| 9 | Intermediate \& Dyes | -- | -- | -- | -- | -- | -- |
| 10 | Jute | -- | -- | -- | -- | -- | -- |
| 11 | Leather | -- | -- | -- | -- | -- | -- |
| 12 | Oil, Fats \& Waxes | 9 | -- | -- | -- | -- | 9 |
| 13 | Paper | -- | -- | 5 | -- | -- | 5 |
| 14 | Paints, Pigments \& Varnishes | -- | -- | -- | -- | -- | -- |
| 15 | Petroleum | -- | -- | -- | -- | 21 | 21 |
| 16 | Pharmaceutical \& Fine Chemicals | -- | -- | -- | -- | -- | -- |
| 17 | Plastics | -- | -- | -- | -- | -- | -- |
| 18 | Printing | 1 | -- | 1 | -- | -- | 2 |
| 19 | Rubber | -- | -- | -- | -- | -- | -- |
| 20 | Silicate | -- | -- | -- | -- | -- | -- |
| 21 | Sugar | -- | -- | -- | -- | -- | -- |
| 22 | Textile | -- | -- | 8 | -- | -- | 8 |
| 23 | Textile, Chemistry | -- | -- | -- | -- | -- | -- |
| 24 | Textile, Dyeing \& Printing | -- | -- | -- | -- | -- | -- |
| 25 | Wood and Timber | -- | -- | -- | -- | -- | -- |
| 26 | Other Technological Subjects | 23 | 29 | 14 | -- | 1 | 67 |
|  | Total | 92 | 29 | 71 | 2 | 22 | 216 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-2A
Vacancies for technologists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Technology | Pay level 10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Alcohol | -- | -- | -- | -- | -- | -- |
| 2 | Ceramic | -- | -- | -- | -- | -- | -- |
| 3 | Chemical | 2 | -- | -- | -- | -- | 2 |
| 4 | Fiber | -- | -- | -- | -- | -- | -- |
| 5 | Food | -- | 1 | -- | -- | -- | 1 |
| 6 | Glass | -- | -- | -- | -- | -- | -- |
| 7 | Fuel | -- | -- | -- | -- | -- | -- |
| 8 | Hosiery | -- | -- | -- | -- | -- | -- |
| 9 | Intermediate \& Dyes | -- | -- | -- | -- | -- | -- |
| 10 | Jute | -- | -- | -- | -- | -- | -- |
| 11 | Leather | -- | -- | -- | -- | -- | -- |
| 12 | Oil, Fats \& Waxes | -- | -- | -- | -- | -- | -- |
| 13 | Paper | -- | -- | -- | -- | -- | -- |
| 14 | Paints, Pigments \& Varnishes | -- | -- | -- | -- | -- | -- |
| 15 | Petroleum | -- | -- | -- | -- | -- | -- |
| 16 | Pharmaceutical \& Fine Chemicals | -- | -- | -- | -- | -- | -- |
| 17 | Plastics | -- | 7 | -- | -- | -- | 7 |
| 18 | Printing | -- | 5 | -- | -- | -- | 5 |
| 19 | Rubber | -- | -- | -- | -- | -- | -- |
| 20 | Silicate | -- | -- | -- | -- | -- | -- |
| 21 | Sugar | -- | -- | -- | -- | -- | -- |
| 22 | Textile | 8 | 2 | 15 | -- | -- | 25 |
| 23 | Textile, Chemistry | -- | -- | -- | -- | -- | -- |
| 24 | Textile, Dyeing \& Printing | 1 | -- | -- | -- | -- | 1 |
| 25 | Wood and Timber | -- | -- | 5 | -- | -- | 5 |
| 26 | Other Technological Subjects | 15 | 19 | 49 | 4 | -- | 87 |
|  | Total | 26 | 34 | 69 | 4 | -- | 133 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-2B
Vacancies for technologists (Graduate \& above) according to work-experience during 2018-19

| SI. No. | Branches of Technology | Vacancies for Technologists |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Experience | Without Experience | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Alcohol | 1 | -- | 1 |
| 2 | Ceramic | -- | -- | -- |
| 3 | Chemical | 30 | 21 | 51 |
| 4 | Fiber | -- | -- | -- |
| 5 | Food | 8 | 5 | 13 |
| 6 | Glass | -- | -- | -- |
| 7 | Fuel | -- | 49 | 49 |
| 8 | Hosiery | -- | -- | -- |
| 9 | Intermediate \& Dyes | -- | -- | -- |
| 10 | Jute | -- | -- | -- |
| 11 | Leather | -- | -- | -- |
| 12 | Oil, Fats \& Waxes | 3 | 6 | 9 |
| 13 | Paper | -- | 5 | 5 |
| 14 | Paints, Pigments \& Varnishes | 44 | -- | 44 |
| 15 | Petroleum | 21 | -- | 21 |
| 16 | Pharmaceutical \& Fine Chemicals | -- | -- | -- |
| 17 | Plastics | -- | 7 | 7 |
| 18 | Printing | 36 | 6 | 42 |
| 19 | Rubber | -- | -- | -- |
| 20 | Silicate | -- | -- | -- |
| 21 | Sugar | -- | -- | -- |
| 22 | Textile | 31 | 2 | 33 |
| 23 | Textile, Chemistry | -- | -- | -- |
| 24 | Textile, Dyeing \& Printing | 1 | -- | 1 |
| 25 | Wood and Timber | -- | 5 | 5 |
| 26 | Other Technological Subjects | 110 | 66 | 176 |
|  | Total | 285 | 172 | 457 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-2C
State-wise and sector-wise vacancies for technologists (Graduate \& above) during 2018-19

| SI. No. | States/UTs | Central Govt. | State <br> Govt. | Quasi Govt. | Local Bodies | Private | Total | $\begin{aligned} & \% \text { to } \\ & \text { Total } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | -- | -- | -- | -- | -- | -- | -- |
| 2 | Andhra Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 3 | Arunachal Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 4 | Assam | 1 | -- | -- | -- | -- | 1 | 0.22\% |
| 5 | Bihar | -- | 1 | -- | -- | -- | 1 | 0.22\% |
| 6 | Chandigarh | 1 | -- | -- | -- | -- | 1 | 0.22\% |
| 7 | Chhattisgarh | -- | -- | -- | -- | -- | -- | -- |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- |
| 9 | Daman \& Diu | 1 | -- | -- | -- | -- | 1 | 0.22\% |
| 10 | Delhi | 17 | 12 | 45 | 4 | -- | 78 | 17.07\% |
| 11 | Goa | -- | -- | -- | -- | -- | -- | -- |
| 12 | Gujarat | -- | -- | -- | -- | -- | -- | -- |
| 13 | Haryana | -- | 2 | 2 | -- | -- | 4 | 0.88\% |
| 14 | Himachal Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 15 | Jammu \& Kashmir | -- | -- | 1 | -- | -- | 1 | 0.22\% |
| 16 | Jharkhand | 45 | 29 | 1 | -- | -- | 75 | 16.41\% |
| 17 | Karnataka | -- | -- | 9 | -- | -- | 9 | 1.97\% |
| 18 | Kerala | -- | 1 | 10 | -- | -- | 11 | 2.41\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 14 | -- | -- | 60 | -- | 74 | 16.19\% |
| 21 | Maharashtra | 7 | -- | 41 | -- | 1 | 49 | 10.72\% |
| 22 | Manipur | -- | -- | -- | -- | -- | -- | -- |
| 23 | Meghalaya | -- | -- | -- | 2 | -- | 2 | 0.44\% |
| 24 | Mizoram | -- | -- | -- | -- | -- | -- | -- |
| 25 | Nagaland | 5 | -- | -- | -- | -- | 5 | 1.09\% |
| 26 | Odisha | -- | -- | 4 | -- | -- | 4 | 0.88\% |
| 27 | Puducherry | -- | -- | -- | -- | -- | -- | -- |
| 28 | Punjab | 4 | -- | -- | -- | -- | 4 | 0.88\% |
| 29 | Rajasthan | -- | -- | 1 | -- | -- | 1 | 0.22\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | -- | -- | 1 | -- | 21 | 22 | 4.81\% |
| 32 | Telangana | 6 | -- | -- | -- | -- | 6 | 1.31\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- |
| 34 | Uttar Pradesh | 6 | 2 | 7 | -- | -- | 15 | 3.28\% |
| 35 | Uttarakhand | 3 | -- | 35 | -- | -- | 38 | 8.32\% |
| 36 | West Bengal | 14 | 18 | -- | -- | -- | 32 | 7.00\% |
| 37 | *State-wise Breakup not available | 14 | -- | 9 | -- | -- | 23 | 5.03\% |
|  | Total | 138 | 65 | 166 | 66 | 22 | 457 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified.
Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-3A
Vacancies for Agricultural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Agriculture | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State <br> Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Agronomy | 1 | 1 | 57 | 2 | -- | 61 |
| 2 | Agriculture Bacteriology | -- | -- | -- | -- | -- | -- |
| 3 | Agriculture Botany | -- | 53 | 728 | -- | -- | 781 |
| 4 | Agriculture Chemistry | 1 | 1 | -- | -- | -- | 2 |
| 5 | Agriculture Economics | 1 | -- | 1 | -- | -- | 2 |
| 6 | Entomology | 24 | -- | -- | -- | -- | 24 |
| 7 | Agriculture Extension | -- | -- | -- | -- | -- | -- |
| 8 | Agriculture Marketing | -- | -- | 148 | -- | -- | 148 |
| 9 | Agriculture Meteorology | -- | 1 | -- | -- | -- | 1 |
| 10 | Agriculture Microbiology | -- | -- | -- | -- | -- | -- |
| 11 | Agriculture Sociology | -- | -- | -- | -- | -- | -- |
| 12 | Agriculture Statistics | -- | -- | -- | -- | -- | -- |
| 13 | Animal Nutrition | -- | -- | 1 | -- | -- | 1 |
| 14 | Animal Pathology | -- | -- | -- | 1 | -- | 1 |
| 15 | Co-operation | -- | -- | -- | -- | -- | -- |
| 16 | Dairying | -- | -- | 1 | -- | -- | 1 |
| 17 | Fishery | -- | -- | -- | -- | -- | -- |
| 18 | Forestry | -- | -- | -- | -- | -- | -- |
| 19 | Horticulture | -- | 304 | 5 | 2 | -- | 311 |
| 20 | Land Development | -- | -- | -- | -- | -- | -- |
| 21 | Mycology \& Plant Pathology | 2 | -- | -- | -- | -- | 2 |
| 22 | Plant Pathology | 121 | 1 | -- | -- | -- | 122 |
| 23 | Plant Breeding \& Genetics | -- | -- | 19 | -- | -- | 19 |
| 24 | Plant Physiology | -- | -- | -- | -- | -- | -- |
| 25 | Poultry Farming | -- | -- | -- | -- | -- | -- |
| 26 | Soil Science | 3 | 1 | -- | -- | -- | 4 |
| 27 | Veterinary Science \& Animal Husbandry | -- | 1 | 3 | -- | -- | 4 |
| 28 | Warehousing | -- | -- | -- | -- | -- | -- |
| 29 | Water Conservation | -- | -- | -- | -- | -- | -- |
| 30 | Other Agricultural Subjects | 3 | 1 | -- | -- | -- | 4 |
|  | Total | 156 | 364 | 963 | 5 | -- | 1488 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-3A
Vacancies for Agricultural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Agriculture | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Agronomy | 7 | -- | 247 | 1 | 3 | 258 |
| 2 | Agriculture Bacteriology | -- | -- | 1 | -- | -- | 1 |
| 3 | Agriculture Botany | -- | 2 | -- | -- | -- | 2 |
| 4 | Agriculture Chemistry | 2 | 1 | 3 | -- | -- | 6 |
| 5 | Agriculture Economics | 32 | -- | -- | -- | -- | 32 |
| 6 | Entomology | 28 | 1 | 1 | -- | -- | 30 |
| 7 | Agriculture Extension | -- | -- | 3 | -- | -- | 3 |
| 8 | Agriculture Marketing | -- | -- | 10 | -- | -- | 10 |
| 9 | Agriculture Meteorology | 1 | -- | -- | -- | -- | 1 |
| 10 | Agriculture Microbiology | -- | -- | -- | -- | -- | -- |
| 11 | Agriculture Sociology | -- | -- | -- | -- | -- | -- |
| 12 | Agriculture Statistics | -- | -- | -- | -- | -- | -- |
| 13 | Animal Nutrition | -- | -- | -- | 1 | -- | 1 |
| 14 | Animal Pathology | -- | -- | -- | -- | -- | -- |
| 15 | Co-operation | -- | -- | -- | -- | -- | -- |
| 16 | Dairying | -- | -- | -- | -- | -- | -- |
| 17 | Fishery | 2 | -- | 2 | -- | -- | 4 |
| 18 | Forestry | -- | 88 | -- | -- | -- | 88 |
| 19 | Horticulture | 6 | 55 | 7 | 1 | -- | 69 |
| 20 | Land Development | -- | -- | 4 | -- | -- | 4 |
| 21 | Mycology \& Plant Pathology | -- | 12 | -- | -- | -- | 12 |
| 22 | Plant Pathology | 14 | -- | 2 | -- | -- | 16 |
| 23 | Plant Breeding \& Genetics | 1 | -- | 2 | -- | -- | 3 |
| 24 | Plant Physiology | 19 | -- | -- | 1 | -- | 20 |
| 25 | Poultry Farming | -- | -- | -- | -- | -- | -- |
| 26 | Soil Science | 5 | -- | -- | 1 | -- | 6 |
| 27 | Veterinary Science \& Animal Husbandry | 3 | -- | 3 | -- | -- | 6 |
| 28 | Warehousing | -- | -- | -- | -- | -- | -- |
| 29 | Water Conservation | -- | -- | -- | -- | -- | -- |
| 30 | Other Agricultural Subjects | 2 | 1 | 853 | -- | 143 | 999 |
|  | Total | 122 | 160 | 1138 | 5 | 146 | 1571 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-3A
Vacancies for Agricultural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Branches of Agriculture | Pay level 10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Agronomy | 11 | 10 | 5 | -- | -- | 26 |
| 2 | Agriculture Bacteriology | -- | -- | 1 | -- | -- | 1 |
| 3 | Agriculture Botany | 2 | 37 | 2 | -- | -- | 41 |
| 4 | Agriculture Chemistry | 2 | -- | -- | -- | -- | 2 |
| 5 | Agriculture Economics | 8 | 4 | 2 | -- | -- | 14 |
| 6 | Entomology | -- | 8 | -- | -- | -- | 8 |
| 7 | Agriculture Extension | 7 | 4 | -- | -- | -- | 11 |
| 8 | Agriculture Marketing | 5 | -- | -- | -- | - | 5 |
| 9 | Agriculture Meteorology | -- | -- | -- | 1 | -- | 1 |
| 10 | Agriculture Microbiology | -- | 3 | -- | -- | -- | 3 |
| 11 | Agriculture Sociology | -- | - | -- | -- | - | -- |
| 12 | Agriculture Statistics | 3 | 3 | -- | -- | -- | 6 |
| 13 | Animal Nutrition | -- | -- | 1 | -- | - | 1 |
| 14 | Animal Pathology | 2 | - | -- | 1 | - | 3 |
| 15 | Co-operation | -- | -- | -- | -- | -- | -- |
| 16 | Dairying | 1 | 1 | -- | -- | -- | 2 |
| 17 | Fishery | 3 | 13 | -- | -- | - | 16 |
| 18 | Forestry | -- | 2 | 17 | -- | - | 19 |
| 19 | Horticulture | 2 | 11 | 1 | -- | -- | 14 |
| 20 | Land Development | -- | -- | 4 | -- | -- | 4 |
| 21 | Mycology \& Plant Pathology | 3 | 12 | -- | -- | -- | 15 |
| 22 | Plant Pathology | 5 | 6 | -- | -- | - | 11 |
| 23 | Plant Breeding \& Genetics | 1 | 3 | 4 | -- | -- | 8 |
| 24 | Plant Physiology | -- | 1 | -- | -- | -- | 1 |
| 25 | Poultry Farming | -- | -- | -- | -- | -- | -- |
| 26 | Soil Science | -- | 7 | 5 | 1 | 1 | 14 |
| 27 | Veterinary Science \& Animal Husbandry | 17 | 1 | 8 | -- | -- | 26 |
| 28 | Warehousing | -- | -- | -- | -- | - | -- |
| 29 | Water Conservation | -- | -- | 2 | -- | - | 2 |
| 30 | Other Agricultural Subjects | 2 | 10 | 1 | 1 | -- | 14 |
|  | Total | 74 | 136 | 53 | 4 | 1 | 268 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-3B
Vacancies for Agricultural Scientists (Graduate \& above) according to
Work- experience during 2018-19

| SI. No. | Branches of Agriculture | Vacancies for Agricultural Scientists |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Experience | Without Experience | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Agronomy | 40 | 305 | 345 |
| 2 | Agriculture Bacteriology | 1 | 1 | 2 |
| 3 | Agriculture Botany | 747 | 77 | 824 |
| 4 | Agriculture Chemistry | 8 | 2 | 10 |
| 5 | Agriculture Economics | 39 | 9 | 48 |
| 6 | Entomology | 58 | 4 | 62 |
| 7 | Agriculture Extension | 11 | 3 | 14 |
| 8 | Agriculture Marketing | 53 | 110 | 163 |
| 9 | Agriculture Meteorology | 1 | 2 | 3 |
| 10 | Agriculture Microbiology | 3 | -- | 3 |
| 11 | Agriculture Sociology | -- | -- | -- |
| 12 | Agriculture Statistics | 5 | 1 | 6 |
| 13 | Animal Nutrition | 2 | 1 | 3 |
| 14 | Animal Pathology | 4 | -- | 4 |
| 15 | Co-operation | -- | -- | -- |
| 16 | Dairying | -- | 3 | 3 |
| 17 | Fishery | 6 | 14 | 20 |
| 18 | Forestry | 90 | 17 | 107 |
| 19 | Horticulture | 352 | 42 | 394 |
| 20 | Land Development | 2 | 6 | 8 |
| 21 | Mycology \& Plant Pathology | 5 | 24 | 29 |
| 22 | Plant Pathology | 147 | 2 | 149 |
| 23 | Plant Breeding \& Genetics | 8 | 22 | 30 |
| 24 | Plant Physiology | 3 | 18 | 21 |
| 25 | Poultry Farming | -- | -- | -- |
| 26 | Soil Science | 20 | 4 | 24 |
| 27 | Veterinary Science \& Animal Husbandry | 26 | 10 | 36 |
| 28 | Warehousing | -- | -- | -- |
| 29 | Water Conservation | -- | 2 | 2 |
| 30 | Other Agricultural Subjects | 16 | 1001 | 1017 |
|  | Total | 1647 | 1680 | 3327 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-3C
State-wise and sector-wise vacancies for Agricultural Scientists (Graduate \& above) 2018-19

| SI. No. | States/UTs | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total | \% to Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | 2 | -- | 1 | -- | -- | 3 | 0.09\% |
| 2 | Andhra Pradesh | -- | -- | 1 | -- | -- | 1 | 0.03\% |
| 3 | Arunachal Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 4 | Assam | -- | -- | -- | -- | -- | -- | -- |
| 5 | Bihar | 3 | 50 | 1 | -- | -- | 54 | 1.62\% |
| 6 | Chandigarh | -- | -- | -- | -- | -- | -- | -- |
| 7 | Chhattisgarh | -- | -- | 1 | -- | -- | 1 | 0.03\% |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- |
| 9 | Daman \& Diu | -- | -- | -- | -- | -- | -- | -- |
| 10 | Delhi | 58 | 7 | 487 | 1 | -- | 553 | 16.62\% |
| 11 | Goa | -- | -- | -- | -- | -- | -- | -- |
| 12 | Gujarat | -- | -- | -- | -- | -- | -- | -- |
| 13 | Haryana | 190 | 2 | 3 | 1 | -- | 196 | 5.89\% |
| 14 | Himachal Pradesh | -- | 32 | -- | -- | -- | 32 | 0.96\% |
| 15 | Jammu \& Kashmir | 1 | -- | 3 | -- | -- | 4 | 0.12\% |
| 16 | Jharkhand | 1 | 5 | 4 | 1 | 3 | 14 | 0.42\% |
| 17 | Karnataka | -- | -- | 4 | -- | 1 | 5 | 0.15\% |
| 18 | Kerala | 1 | 3 | 1 | -- | -- | 5 | 0.15\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 8 | 1 | 4 | 1 | -- | 14 | 0.42\% |
| 21 | Maharashtra | 1 | 55 | 16 | 2 | 143 | 217 | 6.52\% |
| 22 | Manipur | -- | -- | -- | -- | -- | -- | -- |
| 23 | Meghalaya | 2 | -- | -- | -- | -- | 2 | 0.06\% |
| 24 | Mizoram | -- | 417 | -- | -- | -- | 417 | 12.53\% |
| 25 | Nagaland | 1 | -- | 2 | -- | -- | 3 | 0.09\% |
| 26 | Odisha | -- | -- | 1 | -- | -- | 1 | 0.03\% |
| 27 | Puducherry | -- | -- | -- | -- | -- | -- | -- |
| 28 | Punjab | 7 | -- | -- | -- | -- | 7 | 0.21\% |
| 29 | Rajasthan | 1 | 1 | 1 | -- | -- | 3 | 0.09\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | 2 | 24 | 8 | 2 | -- | 36 | 1.08\% |
| 32 | Telangana | 12 | -- | 4 | -- | -- | 16 | 0.48\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- |
| 34 | Uttar Pradesh | 10 | 62 | 7 | 6 | -- | 85 | 2.55\% |
| 35 | Uttarakhand | -- | -- | 26 | -- | -- | 26 | 0.78\% |
| 36 | West Bengal | 8 | 1 | 6 | -- | -- | 15 | 0.45\% |
| 37 | *State-wise Breakup not available | 44 | -- | 1573 | -- | -- | 1617 | 48.60\% |
|  | Total | 352 | 660 | 2154 | 14 | 147 | 3327 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified.
Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-4A
Vacancies for Medical Personnel (Graduate \& above) under various sectors by pay levels (2018-19)

| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Branches of Medicine | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Allopathic Medicine (MBBS) | 1 | 6 | 113 | -- | -- | 120 |
| 2 | Anaesthesia | -- | -- | 33 | -- | -- | 33 |
| 3 | Anatomy | -- | -- | -- | -- | -- | -- |
| 4 | Ayurveda | -- | -- | 2 | -- | -- | 2 |
| 5 | Cardiology | -- | -- | -- | -- | -- | -- |
| 6 | Clinical Pathology \& Bacteriology | 3 | 32 | 7 | -- | -- | 42 |
| 7 | Dietetics | -- | -- | -- | -- | -- | -- |
| 8 | Dental Surgery | -- | -- | 1 | -- | -- | 1 |
| 9 | Dermatology | -- | -- | -- | -- | -- | -- |
| 10 | Forensic Medicine | -- | -- | -- | -- | -- | -- |
| 11 | General Surgery | -- | -- | -- | -- | -- | -- |
| 12 | Gynecology, Obstetrics | -- | -- | -- | -- | -- | -- |
| 13 | Homeopathy | -- | -- | -- | -- | -- | -- |
| 14 | Laryngology \& Otolaryngology | -- | -- | -- | -- | -- | -- |
| 15 | Malariology \& Communicable Diseases | -- | -- | -- | -- | -- | -- |
| 16 | Maternity, Child Welfare and Health | -- | -- | -- | -- | -- | -- |
| 17 | Medical, Bio-Chemistry | -- | -- | 2 | -- | -- | 2 |
| 18 | Medical Radiology and Electrology | 2 | 3 | 26 | -- | -- | 31 |
| 19 | Microbiology | 4 | -- | 2 | -- | -- | 6 |
| 20 | Nursing | 1 | 1 | 420 | -- | -- | 422 |
| 21 | Occupational Therapy | -- | -- | 1 | -- | -- | 1 |
| 22 | Opthalmic Medicine \& Surgery | -- | 2 | 1 | -- | -- | 3 |
| 23 | Orthopaedic Surgery | -- | -- | 2 | 1 | -- | 3 |
| 24 | Paediatrics | 1 | -- | 304 | -- | -- | 305 |
| 25 | Pharmacy | 57 | 15 | 106 | -- | -- | 178 |
| 26 | Pharmacology, Medical | 64 | -- | -- | -- | -- | 64 |
| 27 | Physiology | -- | -- | -- | -- | -- | -- |
| 28 | Physiotherapy | -- | -- | 1 | -- | -- | 1 |
| 29 | Preventive \& Social Medicine (Industrial Health) | -- | -- | -- | -- | -- | -- |
| 30 | Psychiatry | -- | -- | -- | -- | -- | -- |
| 31 | Psychology, Medical | -- | -- | -- | -- | -- | -- |
| 32 | Public Health | -- | -- | -- | -- | -- | -- |
| 33 | Sanitary Science | -- | -- | -- | -- | -- | -- |
| 34 | Tubercular Diseases | -- | -- | -- | -- | -- | -- |
| 35 | Tropical Medicine | -- | -- | -- | -- | -- | -- |
| 36 | Unani | -- | -- | -- | -- | -- | -- |
| 37 | Venereology | -- | -- | -- | -- | -- | -- |
| 38 | Medical Specialists \& Unspecified Others(MD/Ph. D/MS) | 27 | 1 | 26 | -- | 88 | 142 |
|  | Total | 160 | 60 | 1047 | 1 | 88 | 1356 |

Source: Employment Exchanges in the country \& Employment News, 2018-19Contd...

TABLE-4A
Vacancies for Medical Personnel (Graduate \& above) under various sectors by pay levels (2018-19)

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Branches of Medicine | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Allopathic Medicine (MBBS) | 110 | 12 | 100 | 15 | 2 | 239 |
| 2 | Anaesthesia | 33 | 202 | 3387 | -- | -- | 3622 |
| 3 | Anatomy | -- | -- | -- | -- | -- | -- |
| 4 | Ayurveda | -- | -- | -- | -- | -- | -- |
| 5 | Cardiology | -- | -- | 9 | 3 | -- | 12 |
| 6 | Clinical Pathology \& Bacteriology | 11 | -- | 19 | -- | -- | 30 |
| 7 | Dietetics | 1 | -- | 3 | -- | -- | 4 |
| 8 | Dental Surgery | 2 | -- | 11 | -- | -- | 13 |
| 9 | Dermatology | -- | -- | 7 | -- | -- | 7 |
| 10 | Forensic Medicine | 1 | -- | -- | -- | -- | 1 |
| 11 | General Surgery | -- | -- | 1 | -- | -- | 1 |
| 12 | Gynecology, Obstetrics | -- | -- | 6 | -- | -- | 6 |
| 13 | Homeopathy | -- | -- | 3 | -- | -- | 3 |
| 14 | Laryngology \& Otolaryngology | -- | -- | -- | -- | -- | -- |
| 15 | Malariology \& Communicable Diseases | 1 | -- | 2 | -- | -- | 3 |
| 16 | Maternity, Child Welfare and Health | -- | -- | 1 | -- | -- | 1 |
| 17 | Medical, Bio-Chemistry | 3 | -- | 28 | -- | -- | 31 |
| 18 | Medical Radiology and Electrology | 7 | -- | 39 | 74 | -- | 120 |
| 19 | Microbiology | 1 | -- | 2 | -- | -- | 3 |
| 20 | Nursing | 326 | 162 | 1189 | -- | -- | 1677 |
| 21 | Occupational Therapy | 20 | -- | 1 | -- | -- | 21 |
| 22 | Opthalmic Medicine \& Surgery | 147 | -- | 9 | -- | -- | 156 |
| 23 | Orthopaedic Surgery | 2 | -- | 8 | -- | -- | 10 |
| 24 | Paediatrics | -- | -- | 5 | -- | -- | 5 |
| 25 | Pharmacy | 6 | 11 | 18 | -- | -- | 35 |
| 26 | Pharmacology, Medical | 24 | 7 | 10 | -- | -- | 41 |
| 27 | Physiology | -- | -- | -- | -- | -- | -- |
| 28 | Physiotherapy | 35 | -- | 28 | 1 | -- | 64 |
| 29 | Preventive \& Social Medicine (Industrial Health) | 1 | -- | -- | -- | -- | 1 |
| 30 | Psychiatry | -- | -- | -- | -- | -- | -- |
| 31 | Psychology, Medical | -- | -- | -- | -- | -- | -- |
| 32 | Public Health | -- | 1 | -- | 1 | -- | 2 |
| 33 | Sanitary Science | 1 | -- | -- | -- | -- | 1 |
| 34 | Tubercular Diseases | -- | -- | 4 | -- | -- | 4 |
| 35 | Tropical Medicine | -- | -- | -- | -- | -- | -- |
| 36 | Unani | -- | -- | -- | -- | -- | -- |
| 37 | Venereology | -- | -- | -- | -- | -- | -- |
| 38 | Medical Specialists \& Unspecified Others(MD/Ph. D/MS) | 33 | 47 | 44 | 10 | -- | 134 |
|  | Total | 765 | 442 | 4934 | 104 | 2 | 6247 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-4A
Vacancies for Medical Personnel (Graduate \& above) under various sectors by pay levels (2018-19)

| $\begin{gathered} \text { SI. } \\ \text { No. } \end{gathered}$ | Branches of Medicine | Pay level 10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Allopathic Medicine (MBBS) | 3592 | 25 | 252 | 809 | -- | 4678 |
| 2 | Anaesthesia | 14 | 2 | 7 | -- | -- | 23 |
| 3 | Anatomy | 3 | -- | 6 | -- | -- | 9 |
| 4 | Ayurveda | 2 | 544 | -- | -- | -- | 546 |
| 5 | Cardiology | 18 | 8 | -- | -- | -- | 26 |
| 6 | Clinical Pathology \& Bacteriology | 2 | 2 | 4 | -- | -- | 8 |
| 7 | Dietetics | -- | -- | -- | -- | -- | -- |
| 8 | Dental Surgery | 6 | 2 | 1 | -- | -- | 9 |
| 9 | Dermatology | 4 | -- | 3 | -- | -- | 7 |
| 10 | Forensic Medicine | 3 | 1 | 2 | -- | -- | 6 |
| 11 | General Surgery | 44 | -- | 3 | -- | -- | 47 |
| 12 | Gynecology, Obstetrics | 12 | 2 | 4 | -- | -- | 18 |
| 13 | Homeopathy | 18 | -- | -- | -- | -- | 18 |
| 14 | Laryngology \& Otolaryngology | 1 | -- | 1 | -- | -- | 2 |
| 15 | Malariology \& Communicable Diseases | -- | -- | -- | -- | -- | -- |
| 16 | Maternity, Child Welfare and Health | -- | -- | -- | -- | -- | -- |
| 17 | Medical, Bio-Chemistry | 75 | 1 | 12 | -- | -- | 88 |
| 18 | Medical Radiology and Electrology | 23 | 2 | 7 | -- | -- | 32 |
| 19 | Microbiology | 16 | 9 | 2 | 9 | -- | 36 |
| 20 | Nursing | 13 | -- | 2 | -- | -- | 15 |
| 21 | Occupational Therapy | 1 | -- | 1 | -- | -- | 2 |
| 22 | Opthalmic Medicine \& Surgery | 8 | 2 | 3 | -- | -- | 13 |
| 23 | Orthopaedic Surgery | 4 | 1 | 3 | -- | -- | 8 |
| 24 | Paediatrics | 32 | 5 | 1 | -- | -- | 38 |
| 25 | Pharmacy | 40 | -- | 1 | -- | -- | 41 |
| 26 | Pharmacology, Medical | 34 | 22 | -- | -- | -- | 56 |
| 27 | Physiology | 17 | -- | 6 | -- | -- | 23 |
| 28 | Physiotherapy | 1 | 1 | 1 | -- | -- | 3 |
| 29 | Preventive \& Social Medicine (Industrial Health) | -- | 1 | 1 | -- | -- | 2 |
| 30 | Psychiatry | 3 | -- | 7 | 1 | -- | 11 |
| 31 | Psychology, Medical | 1 | -- | 1 | -- | -- | 2 |
| 32 | Public Health | 8 | 1 | -- | -- | -- | 9 |
| 33 | Sanitary Science | 1 | -- | -- | -- | -- | 1 |
| 34 | Tubercular Diseases | 1 | -- | -- | -- | -- | 1 |
| 35 | Tropical Medicine | -- | -- | -- | -- | -- | -- |
| 36 | Unani | 31 | 17 | 8 | -- | -- | 56 |
| 37 | Venereology | -- | -- | -- | -- | -- | -- |
| 38 | Medical Specialists \& Unspecified Others(MD/Ph.D/MS) | 260 | 327 | 928 | 44 | -- | 1559 |
|  | Total | 4288 | 975 | 1267 | 863 | -- | 7393 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-4B
Vacancies for Medical Personnel (Graduate \& above) according to work experience (2018-19)

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Branches of Medicine | Vacancies for Medical Personnel |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Experience | Without Experience | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Allopathic Medicine (MBBS) | 4095 | 942 | 5037 |
| 2 | Anaesthesia | 3678 | -- | 3678 |
| 3 | Anatomy | 9 | -- | 9 |
| 4 | Ayurveda | 547 | 1 | 548 |
| 5 | Cardiology | 32 | 6 | 38 |
| 6 | Clinical Pathology \& Bacteriology | 42 | 38 | 80 |
| 7 | Dietetics | 3 | 1 | 4 |
| 8 | Dental Surgery | 17 | 6 | 23 |
| 9 | Dermatology | 14 | -- | 14 |
| 10 | Forensic Medicine | 6 | 1 | 7 |
| 11 | General Surgery | 31 | 17 | 48 |
| 12 | Gynecology, Obstetrics | 24 | -- | 24 |
| 13 | Homeopathy | 4 | 17 | 21 |
| 14 | Laryngology \& Otolaryngology | 1 | 1 | 2 |
| 15 | Malariology \& Communicable Diseases | 3 | -- | 3 |
| 16 | Maternity, Child Welfare and Health | 1 | -- | 1 |
| 17 | Medical, Bio-Chemistry | 48 | 73 | 121 |
| 18 | Medical Radiology and Electrology | 107 | 76 | 183 |
| 19 | Microbiology | 29 | 16 | 45 |
| 20 | Nursing | 2018 | 96 | 2114 |
| 21 | Occupational Therapy | 22 | 2 | 24 |
| 22 | Opthalmic Medicine \& Surgery | 23 | 149 | 172 |
| 23 | Orthopaedic Surgery | 21 | -- | 21 |
| 24 | Paediatrics | 346 | 2 | 348 |
| 25 | Pharmacy | 152 | 102 | 254 |
| 26 | Pharmacology, Medical | 21 | 140 | 161 |
| 27 | Physiology | 23 | -- | 23 |
| 28 | Physiotherapy | 64 | 4 | 68 |
| 29 | Preventive \& Social Medicine (Industrial Health) | 2 | 1 | 3 |
| 30 | Psychiatry | 11 | -- | 11 |
| 31 | Psychology, Medical | 2 | -- | 2 |
| 32 | Public Health | 9 | 2 | 11 |
| 33 | Sanitary Science | -- | 2 | 2 |
| 34 | Tubercular Diseases | 5 | -- | 5 |
| 35 | Tropical Medicine | -- | -- | -- |
| 36 | Unani | 38 | 18 | 56 |
| 37 | Venereology | -- | -- | -- |
| 38 | Medical Specialists \& Unspecified Others(MD/Ph. D/MS) | 1627 | 208 | 1835 |
|  | Total | 13075 | 1921 | 14996 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-4C
State-wise and sector-wise vacancies for Medical Personnel (Graduate \& above) during 2018-19

| $\begin{gathered} \hline \text { SI. } \\ \text { No. } \\ \hline \end{gathered}$ | States/UTs | Central Govt. | State Govt. | Quasi Govt. | Local <br> Bodies | Private | Total | \% to <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | -- | -- | -- | -- | -- | -- | -- |
| 2 | Andhra Pradesh | 97 | 1 | 5 | -- | -- | 103 | 0.69\% |
| 3 | Arunachal Pradesh | 1 | -- | -- | -- | -- | 1 | 0.01\% |
| 4 | Assam | 29 | -- | 32 | -- | -- | 61 | 0.41\% |
| 5 | Bihar | 13 | -- | 549 | -- | -- | 562 | 3.75\% |
| 6 | Chandigarh | 352 | 1 | 1 | 78 | -- | 432 | 2.88\% |
| 7 | Chhattisgarh | 32 | -- | 388 | -- | -- | 420 | 2.80\% |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- |
| 9 | Daman \& Diu | -- | -- | -- | -- | -- | -- | -- |
| 10 | Delhi | 1474 | 138 | 188 | 51 | -- | 1851 | 12.34\% |
| 11 | Goa | -- | 1 | 1 | -- | -- | 2 | 0.01\% |
| 12 | Gujarat | -- | -- | 102 | -- | 88 | 190 | 1.27\% |
| 13 | Haryana | 13 | 2 | 25 | -- | -- | 40 | 0.27\% |
| 14 | Himachal Pradesh | -- | 191 | 18 | -- | -- | 209 | 1.39\% |
| 15 | Jammu \& Kashmir | -- | -- | 14 | -- | -- | 14 | 0.09\% |
| 16 | Jharkhand | 2 | -- | 37 | -- | -- | 39 | 0.26\% |
| 17 | Karnataka | 13 | 205 | 62 | -- | 2 | 282 | 1.88\% |
| 18 | Kerala | -- | 6 | 31 | -- | -- | 37 | 0.25\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 44 | 2 | 768 | 14 | -- | 828 | 5.52\% |
| 21 | Maharashtra | 53 | 7 | 599 | 814 | -- | 1473 | 9.82\% |
| 22 | Manipur | -- | -- | -- | -- | -- | -- | -- |
| 23 | Meghalaya | 6 | 2 | 1 | 2 | -- | 11 | 0.07\% |
| 24 | Mizoram | -- | 71 | -- | -- | -- | 71 | 0.47\% |
| 25 | Nagaland | -- | -- | -- | -- | -- | -- | -- |
| 26 | Odisha | 20 | 4 | 180 | 3 | -- | 207 | 1.38\% |
| 27 | Puducherry | 95 | -- | 61 | -- | -- | 156 | 1.04\% |
| 28 | Punjab | 23 | 144 | 20 | -- | -- | 187 | 1.25\% |
| 29 | Rajasthan | 74 | 1 | 918 | -- | -- | 993 | 6.62\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | 67 | 41 | 65 | 1 | -- | 174 | 1.16\% |
| 32 | Telangana | 11 | 2 | 5 | -- | -- | 18 | 0.12\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- |
| 34 | Uttar Pradesh | 2409 | 580 | 1001 | -- | -- | 3990 | 26.61\% |
| 35 | Uttarakhand | 228 | 60 | 713 | 3 | -- | 1004 | 6.70\% |
| 36 | West Bengal | 8 | 18 | 21 | 2 | -- | 49 | 0.33\% |
| 37 | *State-wise Breakup not available | 149 | -- | 1443 | -- | -- | 1592 | 10.62\% |
|  | Total | 5213 | 1477 | 7248 | 968 | 90 | 14996 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified.
Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-5A

## Vacancies for Natural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Branches of Natural Science | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Astronomy | -- | -- | -- | -- | -- | -- |
| 2 | Biology | 1 | -- | 3 | -- | -- | 4 |
| 3 | Botany | -- | -- | 12 | -- | -- | 12 |
| 4 | Chemistry | 7 | -- | 25 | -- | 2 | 34 |
| 5 | Chemistry, Analytical | -- | -- | -- | -- | -- | -- |
| 6 | Chemistry, Bio- | 2 | -- | 4 | -- | -- | 6 |
| 7 | Chemistry, Industrial | -- | -- | -- | -- | -- | -- |
| 8 | Chemistry, Inorganic | -- | -- | -- | -- | -- | -- |
| 9 | Geology | -- | -- | -- | 3 | -- | 3 |
| 10 | Geology, Applied | -- | -- | -- | -- | -- | -- |
| 11 | Geophysics | -- | -- | -- | -- | -- | -- |
| 12 | Meteorology | 2 | -- | -- | 10 | -- | 12 |
| 13 | Microbiology | 4 | -- | 3 | -- | -- | 7 |
| 14 | Oceanography | -- | -- | -- | -- | -- | -- |
| 15 | Physics | 7 | -- | 1 | -- | -- | 8 |
| 16 | Physics, Applied | -- | -- | -- | -- | -- | -- |
| 17 | Physics, Bio- | 1 | -- | -- | 2 | -- | 3 |
| 18 | Physics, Mathematical | 3 | -- | -- | 1 | -- | 4 |
| 19 | Physics, Chemistry \& Mathematics | 286 | 88 | 197 | -- | -- | 571 |
| 20 | Physics, Nuclear | -- | -- | -- | -- | -- | -- |
| 21 | Physiology | -- | -- | -- | -- | -- | -- |
| 22 | Spectroscopy | 1 | -- | -- | -- | -- | 1 |
| 23 | Zoology | -- | -- | 4 | -- | -- | 4 |
| 24 | Combination of Natural Science Subjects | 1 | -- | 10 | 18 | -- | 29 |
|  | Total | 315 | 88 | 259 | 34 | 2 | 698 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-5A
Vacancies for Natural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| $\begin{gathered} \hline \text { SI. } \\ \text { No. } \end{gathered}$ | Branches of Natural Science | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Astronomy | -- | -- | -- | -- | -- | -- |
| 2 | Biology | 21 | 1 | 33 | -- | -- | 55 |
| 3 | Botany | 8 | -- | 4 | 2 | -- | 14 |
| 4 | Chemistry | 32 | 1 | 408 | -- | -- | 441 |
| 5 | Chemistry, Analytical | -- | -- | 29 | -- | -- | 29 |
| 6 | Chemistry, Bio- | 21 | -- | 17 | -- | -- | 38 |
| 7 | Chemistry, Industrial | -- | -- | - | - | -- | -- |
| 8 | Chemistry, Inorganic | -- | -- | -- | -- | -- | -- |
| 9 | Geology | 128 | -- | 17 | -- | -- | 145 |
| 10 | Geology, Applied | -- | -- | -- | -- | -- | -- |
| 11 | Geophysics | 1 | -- | - | -- | -- | 1 |
| 12 | Meteorology | 2 | -- | -- | - | -- | 2 |
| 13 | Microbiology (Science) | 13 | -- | 3 | -- | 1 | 17 |
| 14 | Oceanography | 4 | -- | -- | -- | -- | 4 |
| 15 | Physics | 42 | -- | 362 | 3 | -- | 407 |
| 16 | Physics, Applied | -- | -- | 1 | - | -- | 1 |
| 17 | Physics, Bio- | 1 | -- | 2 | -- | -- | 3 |
| 18 | Physics, Mathematical | 9 | -- | 35 | - | -- | 44 |
| 19 | Physics, Chemistry \& Mathematics | 567 | 3 | 159 | -- | 1 | 730 |
| 20 | Physics, Nuclear | -- | -- | 2 | -- | -- | 2 |
| 21 | Physiology (Science) | 1 | -- | -- | -- | -- | 1 |
| 22 | Spectroscopy | -- | -- | -- | -- | -- | -- |
| 23 | Zoology | 8 | -- | 2 | -- | -- | 10 |
| 24 | Combination of Natural Science Subjects | 10 | -- | 10 | 4 | -- | 25 |
|  | Total | 868 | 5 | 1084 | 9 | 2 | 1968 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-5A
Vacancies for Natural Scientists (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. <br> No. | Branches of Natural Science |  | Pentral level 10 \& above <br> Govt. |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State <br> Govt. | Quasi <br> Govt. | Local <br> Bodies | Private | Total |  |  |
| $\mathbf{( \mathbf { 1 ) }}$ |  | $\mathbf{( 3 )}$ | $\mathbf{( 4 )}$ | $\mathbf{( 5 )}$ | $\mathbf{( 6 )}$ | $\mathbf{( 7 )}$ | $\mathbf{( 8 )}$ |
| 1 | Astronomy | 1 | 2 | -- | -- | -- | 3 |
| 2 | Biology | 41 | 1 | 15 | 2 | -- | 59 |
| 3 | Botany | 7 | 4 | 14 | 8 | -- | 33 |
| 4 | Chemistry | 57 | 1 | 14 | -- | -- | 72 |
| 5 | Chemistry, Analytical | 1 | 2 | -- | -- | -- | 3 |
| 6 | Chemistry, Bio- | 8 | 1 | 2 | -- | -- | 11 |
| 7 | Chemistry, Industrial | 2 | -- | -- | -- | -- | 2 |
| 8 | Chemistry, Inorganic | -- | -- | 6 | -- | -- | 6 |
| 9 | Geology | 9 | 5 | -- | -- | -- | 14 |
| 10 | Geology, Applied | -- | -- | -- | -- | -- | -- |
| 11 | Geophysics | 3 | 7 | -- | -- | -- | 10 |
| 12 | Meteorology | 51 | -- | -- | -- | -- | 51 |
| 13 | Microbiology | 11 | -- | 1 | -- | -- | 12 |
| 14 | Oceanography | 13 | 1 | -- | -- | -- | 14 |
| 15 | Physics | 30 | 6 | 4 | 9 | -- | 49 |
| 16 | Physics, Applied | 2 | 2 | -- | -- | -- | 4 |
| 17 | Physics, Bio- | -- | -- | -- | -- | -- | -- |
| 18 | Physics, Mathematical | 3 | -- | 1 | -- | -- | 4 |
| 19 | Physics, Chemistry \& Mathematics | 5 | 9 | 5 | 2 | -- | 21 |
| 20 | Physics, Nuclear | -- | 1 | -- | -- | -- | 1 |
| 21 | Physiology | -- | -- | -- | -- | -- | -- |
| 22 | Spectroscopy | -- | -- | -- | -- | -- | -- |
| 23 | Zoology | -- | 5 | 6 | -- | -- | 11 |
| 24 | Combination of Natural Science Subjects | 7 | 1 | 14 | -- | -- | 22 |
|  | Total | $\mathbf{2 5 1}$ | $\mathbf{4 8}$ | $\mathbf{8 2}$ | $\mathbf{2 1}$ | -- | $\mathbf{4 0 2}$ |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-5B
Vacancies for Natural Scientists (Graduate \& above) according to work-experience during 2018-19

| Sl. No. | Branches of Social Science | Vacancies for Natural Scientists |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | With <br> Experience | Without <br> Experience | Total |
| $\mathbf{( 1 )}$ |  | $\mathbf{( 3 )}$ | $\mathbf{( 4 )}$ | $\mathbf{( 5 )}$ |
| 1 | Astronomy | 3 | -- | 3 |
| 2 | Biology | 81 | 37 | 118 |
| 3 | Botany | 27 | 32 | 59 |
| 4 | Chemistry | 421 | 126 | 547 |
| 5 | Chemistry, Analytical | 32 | -- | 32 |
| 6 | Chemistry, Bio- | 44 | 11 | 55 |
| 7 | Chemistry, Industrial | 1 | 1 | 2 |
| 8 | Chemistry, Inorganic | 6 | -- | 6 |
| 9 | Geology | 29 | 133 | 162 |
| 10 | Geology, Applied | -- | -- | -- |
| 11 | Geophysics | 11 | -- | 11 |
| 12 | Meteorology | 53 | 12 | 65 |
| 13 | Microbiology | 31 | 5 | 36 |
| 14 | Oceanography | 17 | 1 | 18 |
| 15 | Physics | 398 | 66 | 464 |
| 16 | Physics, Applied | 4 | 1 | 5 |
| 17 | Physics, Bio- | 3 | 3 | 6 |
| 18 | Physics, Mathematical | 49 | 3 | 52 |
| 19 | Physics, Chemistry \& Mathematics | 470 | 852 | 1322 |
| 20 | Physics, Nuclear | -- | 3 | 3 |
| 21 | Physiology | 1 | -- | 1 |
| 22 | Spectroscopy | -- | 1 | 1 |
| 23 | Zoology | 6 | 19 | 25 |
| 24 | Combination of Natural Science Subjects | 44 | 31 | 75 |
|  | Total | $\mathbf{1 7 3 1}$ | $\mathbf{1 3 3 7}$ | $\mathbf{3 0 6 8}$ |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-5C
State-wise and sector-wise vacancies for Natural Scientists (Graduate \& above) during 2018-19

| SI. No. | States/UTs | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total | \% to Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | -- | -- | -- | -- | -- | -- | -- |
| 2 | Andhra Pradesh | 23 | -- | -- | -- | -- | 23 | 0.75\% |
| 3 | Arunachal Pradesh | -- | -- | 1 | -- | -- | 1 | 0.03\% |
| 4 | Assam | -- | -- | -- | 11 | -- | 11 | 0.36\% |
| 5 | Bihar | 2 | 5 | -- | -- | -- | 7 | 0.23\% |
| 6 | Chandigarh | -- | -- | 13 | -- | -- | 13 | 0.42\% |
| 7 | Chhattisgarh | -- | -- | -- | -- | -- | -- | -- |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- |
| 9 | Daman \& Diu | -- | -- | -- | -- | -- | -- | -- |
| 10 | Delhi | 199 | 8 | 405 | 18 | -- | 630 | 20.53\% |
| 11 | Goa | -- | -- | 10 | 5 | -- | 15 | 0.49\% |
| 12 | Gujarat | 8 | -- | 55 | 2 | -- | 65 | 2.12\% |
| 13 | Haryana | 31 | 1 | 5 | -- | -- | 37 | 1.21\% |
| 14 | Himachal Pradesh | -- | -- | 3 | -- | 3 | 6 | 0.20\% |
| 15 | Jammu \& Kashmir | -- | -- | 4 | -- | -- | 4 | 0.13\% |
| 16 | Jharkhand | -- | -- | 7 | -- | -- | 7 | 0.23\% |
| 17 | Karnataka | 1 | -- | 95 | 1 | -- | 97 | 3.16\% |
| 18 | Kerala | 1 | -- | 13 | -- | -- | 14 | 0.46\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 16 | -- | 9 | -- | -- | 25 | 0.81\% |
| 21 | Maharashtra | 129 | 9 | 84 | 11 | 1 | 234 | 7.63\% |
| 22 | Manipur | -- | -- | -- | 15 | -- | 15 | 0.49\% |
| 23 | Meghalaya | -- | -- | 17 | -- | -- | 17 | 0.55\% |
| 24 | Mizoram | -- | 91 | -- | -- | -- | 91 | 2.97\% |
| 25 | Nagaland | -- | -- | 1 | -- | -- | 1 | 0.03\% |
| 26 | Odisha | 3 | 15 | 3 | -- | -- | 21 | 0.68\% |
| 27 | Puducherry | -- | -- | 8 | -- | -- | 8 | 0.26\% |
| 28 | Punjab | 4 | 7 | 1 | 1 | -- | 13 | 0.42\% |
| 29 | Rajasthan | 3 | -- | 3 | -- | -- | 6 | 0.20\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | 5 | 1 | 17 | -- | -- | 23 | 0.75\% |
| 32 | Telangana | 23 | -- | 8 | -- | -- | 31 | 1.01\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- |
| 34 | Uttar Pradesh | 277 | 1 | 142 | -- | -- | 420 | 13.69\% |
| 35 | Uttarakhand | 14 | 2 | 52 | -- | -- | 68 | 2.22\% |
| 36 | West Bengal | 4 | 1 | 3 | -- | -- | 8 | 0.26\% |
| 37 | *State-wise Breakup not available | 691 | -- | 466 | -- | -- | 1157 | 37.71\% |
|  | Grand Total | 1434 | 141 | 1425 | 64 | 4 | 3068 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified.
Source: Employment Exchanges in the country \& Employment News, 2018-19

Vacancies for Social Scientists including education/ teaching (Graduate \& above) under various Sectors by pay levels during 2018-19

| SI. No. | Branches of Social Science | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Accountancy | 28 | 6 | 8 | -- | 2 | 45 |
| 2 | Accountancy, Chartered | 14 | 3 | 193 | -- | 20 | 230 |
| 3 | Accountancy, Cost \& Works | 50 | -- | 7 | -- | -- | 61 |
| 4 | Accountancy, Management | -- | 1 | 379 | -- | -- | 380 |
| 5 | Actuary | -- | -- | -- | -- | -- | -- |
| 6 | Anthropology | -- | -- | -- | -- | -- | -- |
| 7 | Archaeology | 1 | -- | -- | -- | -- | 1 |
| 8 | Archives | -- | -- | 1 | - | - | 1 |
| 9 | Economics | -- | -- | 3 | - | -- | 3 |
| 10 | Education/Teaching | 24 | 70 | 5 | - | 93 | 200 |
| 11 | English | 2 | 2 | 7 | -- | -- | 11 |
| 12 | Geography | -- | -- | 1 | -- | -- | 1 |
| 13 | Hindi | 11 | -- | 60 | -- | 1 | 72 |
| 14 | History | -- | -- | 2 | -- | -- | 2 |
| 15 | Labour/Social Welfare | -- | 3 | 1 | -- | -- | 4 |
| 16 | Home, Domestic Science/ Economics | 3 | -- | - | - | -- | 3 |
| 17 | Language | -- | -- | -- | -- | -- | - |
| 18 | Law | 37 | 155 | 11 | -- | -- | 204 |
| 19 | Literature | -- | -- | 3 | -- | -- | 3 |
| 20 | Mathematics | -- | -- | 20 | - | -- | 20 |
| 21 | Mathematics, Applied | -- | 1 | 1 | - | -- | 2 |
| 22 | Philosophy | 1 | -- | 5 | - | 2 | 8 |
| 23 | Political Science | -- | -- | -- | -- | - | - |
| 24 | Psychology | -- | -- | 10 | -- | -- | 10 |
| 25 | Rural Science | -- | -- | -- | - | -- | -- |
| 26 | Sociology/Social Work/Social Science | -- | 17 | 7 | -- | -- | 25 |
| 27 | Statistics | -- | 1 | -- | - | -- | 1 |
| 28 | Statistics, Mathematical | -- | -- | 1 | - | -- | 1 |
| 29 | Statistics/Mathematics/Economics | -- | -- | -- | -- | -- | - |
| 30 | Other Social Science Subjects | -- | 2 | 25 | -- | - | 34 |
|  | Total | 171 | 261 | 750 | 0 | 118 | 1300 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-6A

## Vacancies for Social Scientists including education/ teaching (Graduate \& above) under various sectors by the pay levels during 2018-19

| SI. No. | Branches of Social Science | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Accountancy | 12 | 479 | 2556 | 24 | 9 | 3080 |
| 2 | Accountancy, Chartered | 17 | 6 | 488 | 2 | -- | 513 |
| 3 | Accountancy, Cost \& Works | 17 | 25 | 96 | 10 | -- | 148 |
| 4 | Accountancy, Management | 2 | 1405 | 56 | 4 | -- | 1467 |
| 5 | Actuary | -- | -- | -- | -- | -- | -- |
| 6 | Anthropology | 2 | 4 | 12 | -- | -- | 18 |
| 7 | Archaeology | 1 | 1 | -- | -- | -- | 2 |
| 8 | Archives | 1 | -- | -- | -- | -- | 1 |
| 9 | Economics | 30 | -- | 38 | 4 | -- | 72 |
| 10 | Education/Teaching | 8 | 205 | 7 | 2 | -- | 222 |
| 11 | English | 14 | 40 | 91 | 5 | -- | 150 |
| 12 | Geography | 1 | 1 | 28 | 2 | -- | 32 |
| 13 | Hindi | 32 | 6 | 48 | 4 | -- | 90 |
| 14 | History | -- | 1 | 58 | -- | -- | 59 |
| 15 | Labour/Social Welfare | 3 | -- | 110 | -- | -- | 113 |
| 16 | Home, Domestic Science/ Economics | 8 | 1 | 7 | 1 | 1 | 18 |
| 17 | Language | 1 | 8 | 30 | 1 | -- | 40 |
| 18 | Law | 24 | 100 | 278 | 2 | 1 | 405 |
| 19 | Literature | 4 | -- | 9 | -- | -- | 13 |
| 20 | Mathematics | 8 | -- | 8 | 3 | -- | 19 |
| 21 | Mathematics, Applied | 17 | -- | 1 | -- | -- | 18 |
| 22 | Philosophy | 2 | 9 | 5 | -- | 27 | 43 |
| 23 | Political Science | -- | -- | -- | -- | -- | -- |
| 24 | Psychology | 15 | -- | 1 | -- | -- | 16 |
| 25 | Rural Science | -- | -- | -- | -- | -- | -- |
| 26 | Sociology/Social Work/Social Science | 35 | 137 | 49 | 3 | 1 | 225 |
| 27 | Statistics | -- | -- | 1 | -- | -- | 1 |
| 28 | Statistics, Mathematical | 2 | -- | 1 | -- | -- | 3 |
| 29 | Statistics/Mathematics/ Economics | 11 | -- | -- | -- | -- | 11 |
| 30 | Other Social Science Subjects | 41 | 2 | 1 | -- | -- | 44 |
|  | Total | 308 | 2430 | 3979 | 67 | 39 | 6823 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

Vacancies for Social Scientists including education/ teaching (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Branches of Social Science | Pay level10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Accountancy | 9 | 19 | 303 | -- | 128 | 480 |
| 2 | Accountancy, Chartered | 29 | 14 | 231 | -- | 2 | 276 |
| 3 | Accountancy, Cost \& Works | 56 | 3 | 62 | 3 | -- | 124 |
| 4 | Accountancy, Management | -- | 6 | 25 | -- | 3028 | 3059 |
| 5 | Actuary | -- | -- | -- | -- | -- | -- |
| 6 | Anthropology | -- | 1 | -- | 1 | -- | 2 |
| 7 | Archaeology | -- | -- | -- | 1 | -- | 1 |
| 8 | Archives | 1 | -- | -- | -- | -- | 1 |
| 9 | Economics | 6 | -- | 5 | 1 | 1 | 13 |
| 10 | Education/Teaching | 3 | 63 | 94 | 1 | 1 | 164 |
| 11 | English | -- | 1 | 5 | 3 | -- | 9 |
| 12 | Geography | -- | 1 | 1 | 1 | -- | 3 |
| 13 | Hindi | 17 | 4 | 6 | -- | -- | 27 |
| 14 | History | 3 | 2 | 1 | -- | -- | 6 |
| 15 | Labour/Social Welfare | -- | 2 | 1 | -- | - | 3 |
| 16 | Home, Domestic Science/ Economics | -- | 2 | 2 | 1 | -- | 5 |
| 17 | Language | 4 | 2 | 5 | 1 | -- | 12 |
| 18 | Law | 122 | 174 | 391 | 55 | -- | 742 |
| 19 | Literature | 2 | 2 | 7 | -- | -- | 11 |
| 20 | Mathematics | 2 | 1 | 3 | -- | -- | 6 |
| 21 | Mathematics, Applied | -- | 9 | -- | -- | -- | 9 |
| 22 | Philosophy | 3 | -- | 37 | 3 | -- | 43 |
| 23 | Political Science | -- | -- | 3 | -- | -- | 3 |
| 24 | Psychology | -- | 1 | 10 | 1 | -- | 12 |
| 25 | Rural Science | -- | 1 | -- | - | -- | 1 |
| 26 | Sociology/Social Work/Social Science | 3 | 2 | 12 | -- | -- | 17 |
| 27 | Statistics | 4 | 2 | 2 | -- | -- | 8 |
| 28 | Statistics, Mathematical | 10 | -- | -- | - | - | 10 |
| 29 | Statistics/Mathematics/Economics | -- | 1 | -- | -- | - | 1 |
| 30 | Other Social Science Subjects | 86 | 11 | 46 | -- | -- | 143 |
|  | Total | 360 | 324 | 1252 | 72 | 3160 | 5168 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE- 6B
Vacancies for Social Scientists including education / teaching (Graduate \& above) according to work-experience during 2018-19

| SI. No. | Branches of Social Science | Vacancies for Social Scientists |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Experience | Without Experience | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Accountancy | 3406 | 177 | 3583 |
| 2 | Accountancy, Chartered | 739 | 280 | 1019 |
| 3 | Accountancy, Cost \& Works | 258 | 71 | 329 |
| 4 | Accountancy, Management | 453 | 4453 | 4906 |
| 5 | Actuary | -- | -- | -- |
| 6 | Anthropology | 17 | 3 | 20 |
| 7 | Archaeology | 1 | 3 | 4 |
| 8 | Archives | 3 | -- | 3 |
| 9 | Economics | 22 | 66 | 88 |
| 10 | Education/Teaching | 182 | 394 | 576 |
| 11 | English | 41 | 129 | 170 |
| 12 | Geography | 7 | 29 | 36 |
| 13 | Hindi | 126 | 63 | 189 |
| 14 | History | 43 | 24 | 67 |
| 15 | Labour/Social Welfare | 83 | 37 | 120 |
| 16 | Home, Domestic Science/ Economics | 25 | 1 | 26 |
| 17 | Language | 21 | 31 | 52 |
| 18 | Law | 1068 | 282 | 1350 |
| 19 | Literature | 18 | 9 | 27 |
| 20 | Mathematics | 31 | 14 | 45 |
| 21 | Mathematics, Applied | 4 | 25 | 29 |
| 22 | Philosophy | 62 | 32 | 94 |
| 23 | Political Science | 3 | -- | 3 |
| 24 | Psychology | 18 | 20 | 38 |
| 25 | Rural Science | 1 | -- | 1 |
| 26 | Sociology/Social Work/Social Science | 231 | 35 | 266 |
| 27 | Statistics | 9 | 1 | 10 |
| 28 | Statistics, Mathematical | 14 | -- | 14 |
| 29 | Statistics/Mathematics/ Economics | 11 | 1 | 12 |
| 30 | Other Social Science Subjects | 151 | 63 | 214 |
|  | Total | 7048 | 6243 | 13291 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-6C
State-wise and sector-wise vacancies for Social Scientists (Graduate \& above) during 2018-19

| $\begin{gathered} \text { SI. } \\ \text { No. } \end{gathered}$ | States/UTs | Central Govt. | State <br> Govt. | Quasi Govt. | Local Bodies | Private | Total | \% to <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | 1 | -- | -- | -- | -- | 1 | 0.01\% |
| 2 | Andhra Pradesh | 9 | 46 | 9 | -- | -- | 64 | 0.48\% |
| 3 | Arunachal Pradesh | -- | -- | -- | -- | -- | -- | -- |
| 4 | Assam | 7 | -- | 29 | -- | -- | 36 | 0.27\% |
| 5 | Bihar | 2 | 27 | 2 | -- | -- | 31 | 0.23\% |
| 6 | Chandigarh | 3 | 1 | 1 | -- | 29 | 34 | 0.26\% |
| 7 | Chhattisgarh | 1 | -- | 2 | 9 | -- | 12 | 0.09\% |
| 8 | Dadra \& Nagar Haveli | 1 | -- | -- | -- | -- | 1 | 0.01\% |
| 9 | Daman \& Diu | -- | 1 | -- | -- | -- | 1 | 0.01\% |
| 10 | Delhi | 327 | 239 | 4072 | 91 | 4 | 4733 | 35.61\% |
| 11 | Goa | 1 | 3 | 7 | -- | -- | 11 | 0.08\% |
| 12 | Gujarat | 1 | 29 | 128 | 6 | 95 | 259 | 1.95\% |
| 13 | Haryana | 10 | 1 | 26 | 1 | -- | 38 | 0.29\% |
| 14 | Himachal Pradesh | -- | 655 | 20 | -- | 9 | 684 | 5.15\% |
| 15 | Jammu \& Kashmir | -- | 13 | 3 | -- | -- | 16 | 0.12\% |
| 16 | Jharkhand | 14 | 5 | 9 | 1 | -- | 29 | 0.22\% |
| 17 | Karnataka | 22 | 2 | 86 | 4 | 21 | 135 | 1.02\% |
| 18 | Kerala | 4 | -- | 19 | 2 | -- | 25 | 0.19\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- |
| 20 | Madhya Pradesh | 42 | 185 | 4 | 2 | -- | 233 | 1.75\% |
| 21 | Maharashtra | 154 | 1470 | 812 | 1 | 3158 | 5595 | 42.10\% |
| 22 | Manipur | -- | -- | -- | -- | -- | -- | -- |
| 23 | Meghalaya | -- | 1 | 8 | 1 | -- | 10 | 0.08\% |
| 24 | Mizoram | 1 | 13 | -- | -- | -- | 14 | 0.11\% |
| 25 | Nagaland | 1 | 1 | -- | -- | -- | 2 | 0.02\% |
| 26 | Odisha | 6 | 20 | 14 | -- | -- | 40 | 0.30\% |
| 27 | Puducherry | 14 | -- | 5 | -- | -- | 19 | 0.14\% |
| 28 | Punjab | 27 | 17 | -- | -- | -- | 44 | 0.33\% |
| 29 | Rajasthan | 2 | 115 | 9 | 1 | -- | 127 | 0.96\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- |
| 31 | Tamil Nadu | 44 | 27 | 29 | 4 | -- | 104 | 0.78\% |
| 32 | Telangana | 9 | -- | 43 | 3 | -- | 55 | 0.41\% |
| 33 | Tripura | -- | 1 | -- | -- | -- | 1 | 0.01\% |
| 34 | Uttar Pradesh | 41 | 138 | 134 | 6 | 1 | 320 | 2.41\% |
| 35 | Uttarakhand | 3 | -- | 4 | 2 | -- | 9 | 0.07\% |
| 36 | West Bengal | 32 | 5 | 88 | 5 | -- | 130 | 0.98\% |
| 37 | *State-wise Breakup not available | 60 | -- | 418 | -- | -- | 478 | 3.60\% |
|  | Total | 839 | 3015 | 5981 | 139 | 3317 | 13291 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified.
Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-7A

## Vacancies in Miscellaneous Disciplines (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. <br> No. | Type of Vacancies | Pay level 1 to 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Art, Fine | 30 | 131 | 98 | 7 | -- | 266 |
| 2 | Art, Commercial | 14 | -- | 22 | 3 | -- | 39 |
| 3 | Banking | -- | -- | 8873 | -- | -- | 8873 |
| 4 | Catering | -- | -- | -- | -- | -- | -- |
| 5 | Cinematography | -- | -- | -- | -- | -- | -- |
| 6 | Company Secretaryship | -- | -- | -- | -- | -- | -- |
| 7 | Film Direction | -- | -- | -- | -- | -- | -- |
| 8 | Hotel Management | 87 | 4 | 9 | 1 | -- | 101 |
| 9 | Industrial Management/ Business Management \& Administration | 5 | -- | 199 | 9 | 3 | 216 |
| 10 | Interior Decoration, Display \& Designing | -- | -- | -- | -- | -- | -- |
| 11 | Insurance | -- | -- | -- | -- | -- | -- |
| 12 | Journalism | -- | -- | -- | -- | -- | -- |
| 13 | Library Science | 3 | 4 | 11 | 4 | -- | 22 |
| 14 | Music, Instrumental | 3 | -- | 5 | -- | -- | 8 |
| 15 | Music, Vocal | 2 | -- | 2 | -- | -- | 4 |
| 16 | Museology | 1 | -- | 8 | -- | -- | 9 |
| 17 | Nutrition/Applied Nutrition | 4 | 7 | 1 | -- | -- | 12 |
| 18 | Pass-Graduates in Science, Arts \& Commerce suitable for Office work | 2712 | 340 | 25470 | 54 | 78 | 28654 |
| 19 | Physical Education | 1 | 1 | -- | -- | -- | 2 |
| 20 | Public Administration | -- | -- | -- | -- | -- | -- |
| 21 | Research Methodology | 3 | 1 | -- | -- | -- | 4 |
| 22 | Sculpture | -- | -- | -- | -- | -- | -- |
| 23 | Secretarial and Commercial Work \& Practices | 13 | 25 | 21 | -- | -- | 59 |
| 24 | Stage Craft \& Dramatics | 1 | -- | -- | -- | -- | 1 |
| 25 | Other Vacancies (Unspecified) | 63 | 67 | 124 | 3 | 25025 | 25282 |
|  | Total | 2942 | 580 | 34843 | 81 | 25106 | 63552 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-7A
Vacancies in Miscellaneous Disciplines (Graduate \& above) under various sectors by pay levels during 2018-19

| SI. No. | Type of Vacancies | Pay level 6 to 9 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Art, Fine | 11 | 550 | 23 | -- | -- | 584 |
| 2 | Art, Commercial | 15 | 1 | 841 | 3 | -- | 860 |
| 3 | Banking | -- | -- | 1648 | -- | -- | 1648 |
| 4 | Catering | -- | -- | -- | -- | -- | -- |
| 5 | Cinematography | 2 | 1 | -- | -- | -- | 3 |
| 6 | Company Secretaryship | 2 | 2 | 18 | -- | -- | 22 |
| 7 | Film Direction | -- | -- | -- | -- | -- | -- |
| 8 | Hotel Management | 2 | 2 | 4 | 2 | -- | 10 |
| 9 | Industrial Management/ Business Management \& Administration | 48 | 21 | 719 | 1 | 76 | 865 |
| 10 | Interior Decoration, Display \& Designing | -- | -- | -- | -- | -- | -- |
| 11 | Insurance | -- | -- | 1 | -- | -- | 1 |
| 12 | Journalism | -- | -- | 8 | -- | -- | 8 |
| 13 | Library Science | 43 | 5 | 76 | 1 | -- | 125 |
| 14 | Music, Instrumental | -- | -- | -- | -- | -- | -- |
| 15 | Music, Vocal | -- | -- | 5300 | -- | -- | 5300 |
| 16 | Museology | 3 | -- | -- | -- | -- | 3 |
| 17 | Nutrition/Applied Nutrition | 8 | 1 | 1 | -- | -- | 10 |
| 18 | Pass-Graduates in Science, Arts \& Commerce suitable for Office work | 1719 | 386 | 8946 | 62 | 4215 | 15328 |
| 19 | Physical Education | 21 | 1 | 14 | 1 | -- | 37 |
| 20 | Public Administration | -- | 1 | 6 | 2 | -- | 9 |
| 21 | Research Methodology | 2 | 1 | 9 | 1 | -- | 13 |
| 22 | Sculpture | -- | -- | -- | -- | -- | -- |
| 23 | Secretarial and Commercial Work \& Practices | 45 | 77 | 10 | -- | -- | 132 |
| 24 | Stage Craft \& Dramatics | 1 | -- | -- | -- | -- | 1 |
| 25 | Other Vacancies (Unspecified) | 283 | 1283 | 418 | 5 | 1870 | 3859 |
|  | Total | 2205 | 2332 | 18042 | 78 | 6161 | 28818 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-7A

## Vacancies in Miscellaneous Disciplines (Graduate \& above) under various sectors by The pay levels during 2018-19

| $\begin{gathered} \hline \text { SI. } \\ \text { No. } \end{gathered}$ | Type of Vacancies | Pay level 10 \& above |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Art, Fine | 1 | 25 | 40 | -- | -- | 66 |
| 2 | Art, Commercial | -- | -- | 46 | 1 | -- | 47 |
| 3 | Banking | -- | -- | -- | -- | -- | -- |
| 4 | Catering | -- | -- | -- | -- | -- | -- |
| 5 | Cinematography | -- | -- | 1 | -- | -- | 1 |
| 6 | Company Secretaryship | 2 | 1 | 14 | -- | -- | 17 |
| 7 | Film Direction | -- | -- | -- | -- | -- | -- |
| 8 | Hotel Management | 2 | 1 | 1 | -- | -- | 5 |
| 9 | Industrial Management/ Business Management \& Administration | 1078 | 37 | 236 | 9 | 471 | 1832 |
| 10 | Interior Decoration, Display \& Designing | -- | -- | -- | -- | -- | -- |
| 11 | Insurance | -- | -- | -- | -- | -- | -- |
| 12 | Journalism | 4 | -- | 1 | -- | -- | 5 |
| 13 | Library Science | 7 | 4 | 15 | 4 | -- | 30 |
| 14 | Music, Instrumental | -- | -- | 1 | -- | -- | 1 |
| 15 | Music, Vocal | -- | -- | -- | -- | -- | -- |
| 16 | Museology | -- | -- | -- | -- | -- | -- |
| 17 | Nutrition/Applied Nutrition | -- | -- | -- | -- | -- | -- |
| 18 | Graduates in Science, Arts \& Commerce suitable for office work | 996 | 479 | 500 | 831 | 47845 | 50651 |
| 19 | Physical Education | 12 | -- | 9 | 1 | -- | 22 |
| 20 | Public Administration | 2 | 3 | 2 | -- | -- | 7 |
| 21 | Research Methodology | -- | 19 | 6 | -- | -- | 25 |
| 22 | Sculpture | 3 | 4 | -- | -- | 6 | 13 |
| 23 | Secretarial and Commercial Work \& Practices | -- | -- | 1 | -- | -- | 1 |
| 24 | Stage Craft \& Dramatics | -- | -- | -- | -- | -- | -- |
| 25 | Other Vacancies (Unspecified) | 52 | 27 | 29 | -- | 36682 | 36790 |
|  | Total | 2159 | 600 | 902 | 846 | 85004 | 89511 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE- 7B

## Vacancies in Miscellaneous Disciplines (Graduate \& above) according to work-experience during 2018-19

| SI. No. | Type of Vacancies | Vacancies for Graduates during |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | With Experience | Without Experience | Total |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Art, Fine | 137 | 779 | 916 |
| 2 | Art, Commercial | 106 | 840 | 946 |
| 3 | Banking | 1651 | 8870 | 10521 |
| 4 | Catering | -- | -- | -- |
| 5 | Cinematography | 1 | 3 | 4 |
| 6 | Company Secretaryship | 34 | 5 | 39 |
| 7 | Film Direction | -- | -- | -- |
| 8 | Hotel Management | 115 | -- | 115 |
| 9 | Industrial Management/ Business Management \& Administration | 1100 | 1812 | 2912 |
| 10 | Interior Decoration, Display \& Designing | -- | -- | -- |
| 11 | Insurance | 1 | -- | 1 |
| 12 | Journalism | 13 | -- | 13 |
| 13 | Library Science | 129 | 48 | 177 |
| 14 | Music, Instrumental | 6 | 3 | 9 |
| 15 | Music, Vocal | 5302 | 2 | 5304 |
| 16 | Museology | 12 | -- | 12 |
| 17 | Nutrition/Applied Nutrition | 20 | 2 | 22 |
| 18 | Pass-Graduates in Science, Arts \& Commerce suitable for Office work | 83459 | 11174 | 94633 |
| 19 | Physical Education | 31 | 30 | 61 |
| 20 | Public Administration | 8 | 8 | 16 |
| 21 | Research Methodology | 12 | 30 | 42 |
| 22 | Sculpture | 1 | 12 | 13 |
| 23 | Secretarial and Commercial Work \& Practices | 100 | 92 | 192 |
| 24 | Stage Craft \& Dramatics | 1 | 1 | 2 |
| 25 | Other Vacancies (Unspecified) | 316 | 65615 | 65931 |
|  | Total | 92555 | 89326 | 181881 |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE- 7C
State-wise \& sector-wise vacancies in Miscellaneous Disciplines (Graduate \& above) during 2018-19

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Row Labels | Central Govt. | State Govt. | Quasi Govt. | Local Bodies | Private | Total | \% to Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| 1 | Andaman \& Nicobar | 2 | 7 | -- | -- | -- | 9 | 0.00\% |
| 2 | Andhra Pradesh | 19 | 1 | 65 | 2 | -- | 87 | 0.05\% |
| 3 | Arunachal Pradesh | 2 | 1 | 6 | -- | -- | 9 | 0.00\% |
| 4 | Assam | 52 | -- | 12 | 1 | 2 | 67 | 0.04\% |
| 5 | Bihar | 84 | 5 | 10 | -- | -- | 99 | 0.05\% |
| 6 | Chandigarh | 255 | 9 | 12 | 6 | 199 | 481 | 0.26\% |
| 7 | Chhattisgarh | 61 | 25 | 3 | 2 | -- | 91 | 0.05\% |
| 8 | Dadra \& Nagar Haveli | -- | 2 | 3 | -- | -- | 5 | 0.00\% |
| 9 | Daman \& Diu | -- | 3 | -- | -- | -- | 3 | 0.00\% |
| 10 | Delhi | 3717 | 253 | 7187 | 86 | 5 | 11248 | 6.18\% |
| 11 | Goa | 3 | 2 | 91 | 2 | -- | 98 | 0.05\% |
| 12 | Gujarat | 143 | 242 | 159 | 3 | 4773 | 5320 | 2.92\% |
| 13 | Haryana | 40 | 39 | 40 | 24 | 2448 | 2591 | 1.42\% |
| 14 | Himachal Pradesh | 1 | 232 | 19 | -- | 237 | 489 | 0.27\% |
| 15 | Jammu \& Kashmir | 24 | 11 | 12 | -- | -- | 47 | 0.03\% |
| 16 | Jharkhand | -- | 48 | 51 | -- | -- | 99 | 0.05\% |
| 17 | Karnataka | 150 | 68 | 526 | 11 | 5 | 760 | 0.42\% |
| 18 | Kerala | 6 | 14 | 37 | 3 | 2 | 62 | 0.03\% |
| 19 | Lakshdeep | -- | 2 | -- | -- | -- | 2 | 0.00\% |
| 20 | Madhya Pradesh | 125 | 53 | 161 | 20 | -- | 359 | 0.20\% |
| 21 | Maharashtra | 1507 | 137 | 3964 | 808 | 108228 | 114644 | 63.03\% |
| 22 | Manipur | 1 | 161 | 161 | 6 | -- | 329 | 0.18\% |
| 23 | Meghalaya | 6 | 2 | 9 | 3 | -- | 20 | 0.01\% |
| 24 | Mizoram | 1 | 520 | -- | -- | -- | 521 | 0.29\% |
| 25 | Nagaland | -- | 62 | -- | -- | -- | 62 | 0.03\% |
| 26 | Odisha | 1 | 40 | 68 | -- | -- | 109 | 0.06\% |
| 27 | Puducherry | 470 | 77 | 74 | -- | 335 | 956 | 0.53\% |
| 28 | Punjab | 178 | 17 | 11 | -- | -- | 206 | 0.11\% |
| 29 | Rajasthan | 80 | 19 | 206 | 11 | 13 | 329 | 0.18\% |
| 30 | Sikkim | -- | 2 | -- | -- | -- | 2 | 0.00\% |
| 31 | Tamil Nadu | 68 | 229 | 474 | 4 | 24 | 799 | 0.44\% |
| 32 | Telangana | 17 | 44 | 61 | 4 | -- | 126 | 0.07\% |
| 33 | Tripura | -- | 2 | 1 | -- | -- | 3 | 0.00\% |
| 34 | Uttar Pradesh | 49 | 1135 | 316 | 3 | -- | 1503 | 0.83\% |
| 35 | Uttarakhand | 26 | 4 | 80 | -- | -- | 110 | 0.06\% |
| 36 | West Bengal | 28 | 44 | 265 | 6 | -- | 343 | 0.19\% |
| 37 | *State-wise Breakup not available | 190 | -- | 39703 | -- | -- | 39893 | 21.93\% |
|  | Total | 7306 | 3512 | 53787 | 1005 | 116271 | 181881 |  |

*Relates to vacancies notified mostly by RRBs/some by UPSC etc. for which place of duty was not specified. Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-8A
Distribution of vacancies for (Graduates \& above) by branches of study \& sectors of establishments during 2018-19

| SI. No. | Branches of Study | Central Govt. | \% | State Govt. | \% | Quasi Govt. | \% | Local Bodies |  | Private |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1 | Engineering | 15586 | 50.49\% | 1816 | 16.99\% | 4413 | 5.87\% | 288 | 11.32\% | 2360 | 1.93\% | 24463 | 10.13\% |
| 2 | Technology | 138 | 0.45\% | 65 | 0.61\% | 166 | 0.22\% | 66 | 2.59\% | 22 | 0.02\% | 457 | 0.19\% |
| 3 | Agriculture | 352 | 1.14\% | 660 | 6.18\% | 2154 | 2.87\% | 14 | 0.55\% | 147 | 0.12\% | 3327 | 1.38\% |
| 4 | Medicine | 5213 | 16.89\% | 1477 | 13.82\% | 7248 | 9.64\% | 968 | 38.05\% | 90 | 0.07\% | 14996 | 6.21\% |
| 5 | Natural Science | 1434 | 4.65\% | 141 | 1.32\% | 1425 | 1.90\% | 64 | 2.52\% | 4 | 0.00\% | 3068 | 1.27\% |
| 6 | Social Science including Education/ Teaching | 839 | 2.72\% | 3015 | 28.21\% | 5981 | 7.96\% | 139 | 5.46\% | 3317 | 2.71\% | 13291 | 5.50\% |
| 7 | Misc. Disciplines | 7306 | 23.67\% | 3512 | 32.87\% | 53787 | 71.55\% | 1005 | 39.50\% | 116271 | 95.14\% | 181881 | 75.32\% |
|  | Total | 30868 |  | 10686 |  | 75174 |  | 2544 |  | 122211 |  | 241483 |  |

## Table-8B

Distribution of vacancies for (Graduates \& above) according to grade pay levels during the year 2018-19

| SI. <br> No. | Branches of Study | Pay Level 1 to 5 |  | Pay Level 6 to 9 |  | Pay Level 10 and above |  | Total of col. 3,5 \& 7 | \% age of respective branch of the study to the total no. of vacancies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Engineering | 3378 | 4.77\% | 18205 | 28.51\% | 2880 | 2.72\% | 24463 | 10.13\% |
|  |  | 13.81\% |  | 74.26\% |  | 11.75\% |  |  |  |
| 2 | Technology | 108 | 0.15\% | 216 | 0.34\% | 133 | 0.13\% | 457 | 0.19\% |
|  |  | 23.63\% |  | 47.26\% |  | 29.10\% |  |  |  |
| 3 | Agriculture | 1488 | 2.00\% | 1571 | 2.46\% | 268 | 0.25\% | 3275 | 1.38\% |
|  |  | 44.72\% |  | 47.97\% |  | 8.18\% |  |  |  |
| 4 | Medicine | 1356 | 1.89\% | 6247 | 9.78\% | 7393 | 6.99\% | 14996 | 6.21\% |
|  |  | 9.04\% |  | 41.66\% |  | 49.30\% |  |  |  |
| 5 | Natural Science | 698 | 0.97\% | 1968 | 3.08\% | 402 | 0.38\% | 3068 | 1.27\% |
|  |  | 22.75\% |  | 64.15\% |  | 13.10\% |  |  |  |
| 6 | Social Science including Education/ Teaching | 1300 | 1.81\% | 6823 | 10.69\% | 5168 | 4.89\% | 13291 | 5.50\% |
|  |  | 9.78\% |  | 51.34\% |  | 38.88\% |  |  |  |
| 7 | Misc. Disciplines | 63552 | 88.41\% | 28818 | 45.14\% | 89511 | 84.64\% | 181881 | 75.32\% |
|  |  | 34.94\% |  | 15.84\% |  | 49.21\% |  |  |  |
|  | Total | 71880 | 100\% | 63848 | 100\% | 105755 | 100\% | 241483 |  |
|  |  | 29.77\% |  | 26.44\% |  | 43.79\% |  |  |  |

Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-8C

Distribution of vacancies for (Graduates \& above) according to experience during the year 2018-19

| SI. <br> No. | Branches of Study | With <br> Experience | Percentage | Without <br> Experience | Percentage | Total | \% to Total |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{( 1 )}$ | $(\mathbf{2 )}$ | $\mathbf{( 3 )}$ | $\mathbf{( 4 )}$ | $\mathbf{( 5 )}$ | $(6)$ | $\mathbf{( 7 )}$ | (8) |
| 1 | Engineering | 5118 | $4.21 \%$ | 19397 | $16.16 \%$ | $\mathbf{2 4 5 1 5}$ | $10.15 \%$ |
| 2 | Technology | 285 | $0.23 \%$ | 172 | $0.14 \%$ | $\mathbf{4 5 7}$ | $0.19 \%$ |
| 3 | Agriculture | 1647 | $1.36 \%$ | 1628 | $1.36 \%$ | $\mathbf{3 2 7 5}$ | $1.36 \%$ |
| 4 | Medicine | 13075 | $10.76 \%$ | 1921 | $1.60 \%$ | $\mathbf{1 4 9 9 6}$ | $6.21 \%$ |
| 5 | Natural Science | 1731 | $1.43 \%$ | 1337 | $1.11 \%$ | $\mathbf{3 0 6 8}$ | $1.27 \%$ |
| 6 | Social Science <br> including Education/ <br> Teaching | 7048 | $5.80 \%$ | 6243 | $5.20 \%$ | $\mathbf{1 3 2 9 1}$ | $5.50 \%$ |
| 7 | Misc. Disciplines | 92555 | $76.20 \%$ | 89326 | $74.42 \%$ | $\mathbf{1 8 1 8 8 1}$ | $75.32 \%$ |
|  | Total | $\mathbf{1 2 1 4 5 9}$ |  | $\mathbf{1 2 0 0 2 4}$ |  | $\mathbf{2 4 1 4 8 3}$ |  |

TABLE-8D
Distribution of vacancies for (Graduates \& above) State-wise and Faculty-wise during 2018-19

| SI. <br> No. | States/UTs |  |  |  |  |  | Social Science including Education/ Teaching |  | - | $\begin{aligned} & \bar{\Pi} \\ & \stackrel{\rightharpoonup}{\circ} \\ & \stackrel{1}{0} \\ & \text { д० } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1 | Andaman \& Nicobar | 3 | -- | 3 | -- | -- | 1 | 9 | 16 | 0.01\% |
| 2 | Andhra Pradesh | 31 | -- | 1 | 103 | 23 | 64 | 87 | 309 | 0.13\% |
| 3 | Arunachal Pradesh | -- | -- | -- | 1 | 1 | -- | 9 | 11 | 0.00\% |
| 4 | Assam | 7 | 1 | -- | 61 | 11 | 36 | 67 | 183 | 0.08\% |
| 5 | Bihar | 6 | 1 | 54 | 562 | 7 | 31 | 99 | 760 | 0.31\% |
| 6 | Chandigarh | 55 | 1 | -- | 432 | 13 | 34 | 481 | 1016 | 0.42\% |
| 7 | Chhattisgarh | 17 | -- | 1 | 420 | -- | 12 | 91 | 541 | 0.22\% |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | 1 | 5 | 6 | 0.00\% |
| 9 | Daman \& Diu | 11 | 1 | -- | -- | -- | 1 | 3 | 16 | 0.01\% |
| 10 | Delhi | 3242 | 78 | 553 | 1851 | 630 | 4733 | 11248 | 22335 | 9.25\% |
| 11 | Goa | 86 | -- | -- | 2 | 15 | 11 | 98 | 212 | 0.09\% |
| 12 | Gujarat | 1206 | -- | -- | 190 | 65 | 259 | 5320 | 7040 | 2.92\% |
| 13 | Haryana | 280 | 4 | 196 | 40 | 37 | 38 | 2591 | 3186 | 1.32\% |
| 14 | Himachal Pradesh | 43 | -- | 32 | 209 | 6 | 684 | 489 | 1463 | 0.61\% |
| 15 | Jammu \& Kashmir | 9 | 1 | 4 | 14 | 4 | 16 | 47 | 95 | 0.04\% |
| 16 | Jharkhand | 262 | 75 | 14 | 39 | 7 | 29 | 99 | 525 | 0.22\% |
| 17 | Karnataka | 270 | 9 | 5 | 282 | 97 | 135 | 760 | 1558 | 0.65\% |
| 18 | Kerala | 162 | 11 | 5 | 37 | 14 | 25 | 62 | 316 | 0.13\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | 2 | 2 | 0.00\% |
| 20 | Madhya Pradesh | 118 | 74 | 14 | 828 | 25 | 233 | 359 | 1651 | 0.68\% |
| 21 | Maharashtra | 2960 | 49 | 217 | 1473 | 234 | 5595 | 114644 | 125172 | 51.83\% |
| 22 | Manipur | 16 | -- | -- | -- | 15 | -- | 329 | 360 | 0.15\% |
| 23 | Meghalaya | 13 | 2 | 2 | 11 | 17 | 10 | 20 | 75 | 0.03\% |
| 24 | Mizoram | 7 | -- | 417 | 71 | 91 | 14 | 521 | 1121 | 0.46\% |
| 25 | Nagaland | 1 | 5 | 3 | -- | 1 | 2 | 62 | 74 | 0.03\% |
| 27 | Puducherry | -- | -- | -- | 156 | 8 | 19 | 956 | 1139 | 0.47\% |
| 28 | Punjab | 13 | 4 | 7 | 187 | 13 | 44 | 206 | 474 | 0.20\% |
| 29 | Rajasthan | 74 | 1 | 3 | 993 | 6 | 127 | 329 | 1533 | 0.63\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | 2 | 2 | 0.00\% |
| 31 | Tamil Nadu | 139 | 22 | 36 | 174 | 23 | 104 | 799 | 1297 | 0.54\% |
| 32 | Telangana | 54 | 6 | 16 | 18 | 31 | 55 | 126 | 306 | 0.13\% |
| 33 | Tripura | -- | -- | -- | -- | -- | 1 | 3 | 4 | 0.00\% |
| 34 | Uttar Pradesh | 278 | 15 | 85 | 3990 | 420 | 320 | 1503 | 6611 | 2.74\% |
| 35 | Uttarakhand | 175 | 38 | 26 | 1004 | 68 | 9 | 110 | 1430 | 0.59\% |
| 36 | West Bengal | 150 | 32 | 15 | 49 | 8 | 130 | 343 | 727 | 0.30\% |
| 37 | *State-wise Breakup not available | 14746 | 23 | 1617 | 1592 | 1157 | 478 | 39893 | 59506 | 24.64\% |
|  | Total | 24463 | 457 | 3327 | 14996 | 3068 | 13291 | 181881 | 241483 |  |

[^0]TABLE-9A
Distribution of vacancies for Diploma Holders by branches of study \& sector of establishments during 2018-19

| SI. <br> No. | Branches of Study | Central Govt. | State Govt. | *Quasi Govt. | Local Bodies | Private | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 | Engineering | 1605 | 51 | 5453 | 446 | 709 | 8264 |
|  |  | 43.13\% | 0.45\% | 77.09\% | 78.25\% | 0.49\% | 4.94\% |
| 2 | Technology | 26 | 80 | 55 | 45 | 0 | 206 |
|  |  | 0.70\% | 0.70\% | 0.78\% | 7.89\% | 0.00\% | 0.12\% |
| 3 | Agriculture | 22 | 0 | 138 | 0 | 0 | 160 |
|  |  | 0.59\% | 0.00\% | 1.95\% | 0.00\% | 0.00\% | 0.10\% |
| 4 | Medicine | 1153 | 1940 | 667 | 18 | 0 | 3778 |
|  |  | 30.99\% | 17.08\% | 9.43\% | 3.16\% | 0.00\% | 2.26\% |
| 5 | Natural Science | 0 | 0 | 7 | 22 | 0 | 29 |
|  |  | 0.00\% | 0.00\% | 0.10\% | 3.86\% | 0.00\% | 0.02\% |
| 6 | Social Science including Education/ Teaching | 35 | 4372 | 17 | 11 | 23 | 4458 |
|  |  | 0.94\% | 38.50\% | 0.24\% | 1.93\% | 0.02\% | 2.66\% |
| 7 | Miscellaneous Disciplines | 880 | 4914 | 737 | 28 | 143931 | 150490 |
|  |  | 23.65\% | 43.27\% | 10.42\% | 4.91\% | 99.49\% | 89.91\% |
|  | Total | 3721 | 11357 | 7074 | 570 | 144663 | 167385 |

*Vacancies in Quasi-Government bodies under Central Government and State Government have been included under the head Quasi-Government

TABLE-9B

## Distribution of vacancies for Diploma Holders according to branches of study and grade pay ranges during 2018-19

| SI. <br> No. | Branches of Study | Pay Level 1 to 5 |  | Pay Level 6 to 9 |  | Pay Level 10 and above |  | Total of col. 35 \& 7 | \% of respective branches of study to the total no. of vacancies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Engineering | 5270 | 3.36\% | 2125 | 23.15\% | 869 | 61.07\% | 8264 | 4.94\% |
|  |  | 63.77\% |  | 25.71\% |  | 10.52\% |  | 100\% |  |
| 2 | Technology | 176 | 0.11\% | 20 | 0.22\% | 10 | 0.70\% | 206 | 0.12\% |
|  |  | 85.44\% |  | 9.71\% |  | 4.85\% |  | 100\% |  |
| 3 | Agriculture | 30 | 0.02\% | 130 | 1.42\% | 0 | 0.00\% | 160 | 0.10\% |
|  |  | 18.75\% |  | 81.25\% |  | 0.00\% |  | 100\% |  |
| 4 | Medicine | 907 | 0.58\% | 2352 | 25.63\% | 519 | 36.47\% | 3778 | 2.26\% |
|  |  | 24.01\% |  | 62.26\% |  | 13.74\% |  | 100\% |  |
| 5 | Natural Science | 28 | 0.02\% | 1 | 0.01\% | 0 | 0.00\% | 29 | 0.02\% |
|  |  | 96.55\% |  | 3.45\% |  | 0.00\% |  | 100\% |  |
| 6 | Social Science including Education/ Teaching | 22 | 0.01\% | 4413 | 48.08\% | 23 | 1.62\% | 4458 | 2.66\% |
|  |  | 0.49\% |  | 98.99\% |  | 0.52\% |  | 100\% |  |
| 7 | Miscellaneous Disciplines | 150351 | 95.90\% | 137 | 1.49\% | 2 | 0.14\% | 150490 | 89.91\% |
|  |  | 99.91\% |  | 0.09\% |  | 0.00\% |  | 100\% |  |
|  | Total | 156784 | 100\% | 9178 | 100\% | 1423 | 100\% | 167385 | 100\% |
|  |  | 93.67\% |  | 5.48\% |  | 0.85\% |  | 100\% |  |

TABLE-9C
Distribution of vacancies for Diploma Holders according to experience during the year 2018-19

| SI. No. | Branches of Study | With <br> Experience | Without <br> Experience | Total | \% to Total |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 1 | Engineering | 3644 | 4620 | 8264 | $4.94 \%$ |
| 2 | Technology | 181 | 25 | 206 | $0.12 \%$ |
| 3 | Agriculture | 33 | 127 | 160 | $0.10 \%$ |
| 4 | Medicine | 1648 | 2130 | 3778 | $2.26 \%$ |
| 5 | Natural Science | 23 | 6 | 29 | $0.02 \%$ |
| 6 | Social Science <br> including Education/ <br> Teaching | 952 | 149538 | 150490 | $89.91 \%$ |
| 7 | Miscellaneous <br> Disciplines | $\mathbf{6 5 0 3}$ | $\mathbf{1 6 0 8 8 2}$ | $\mathbf{1 6 7 3 8 5}$ |  |
|  | Total | 4458 | $2.66 \%$ |  |  |

TABLE -9D
Distribution of vacancies for Diploma holders state-wise and faculty-wise during 2018-19

| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | States/UTs |  |  |  |  |  | Social <br> Science <br> including <br> Education// <br> Teaching |  | $\begin{gathered} \bar{\circ} \\ \stackrel{\rightharpoonup}{\circ} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1 | Andaman \& Nicobar | 2 | -- | -- | -- | -- | -- | 29 | 31 | 0.02\% |
| 2 | Andhra Pradesh | 188 | -- | -- | -- | -- | -- | 10 | 198 | 0.12\% |
| 3 | Arunachal Pradesh | 52 | -- | -- | -- | -- | -- | 1 | 53 | 0.03\% |
| 4 | Assam | 58 | 13 | -- | 35 | -- | -- | 22 | 128 | 0.08\% |
| 5 | Bihar | 92 | -- | -- | 107 | -- | -- | 2 | 201 | 0.12\% |
| 6 | Chandigarh | 5 | 3 | -- | -- | -- | -- | 1 | 9 | 0.01\% |
| 7 | Chhattisgarh | 7 | -- | -- | 59 | -- | -- | -- | 66 | 0.04\% |
| 8 | Dadra \& Nagar Haveli | 6 | -- | -- | -- | -- | -- | 3 | 9 | 0.01\% |
| 9 | Daman \& Diu | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 10 | Delhi | 938 | 96 | 11 | 2430 | 22 | 4376 | 128 | 8001 | 4.78\% |
| 11 | Goa | 61 | -- | -- | 1 | -- | -- | 66 | 128 | 0.08\% |
| 12 | Gujarat | 599 | -- | -- | 195 | -- | -- | 167 | 961 | 0.57\% |
| 13 | Haryana | 100 | -- | 62 | 3 | -- | -- | 14 | 179 | 0.11\% |
| 14 | Himachal Pradesh | 39 | -- | -- | 22 | -- | 8 | 50 | 119 | 0.07\% |
| 15 | Jammu \& Kashmir | 14 | -- | -- | 8 | -- | 1 | 6 | 29 | 0.02\% |
| 16 | Jharkhand | 97 | -- | -- | 34 | -- | -- | 52 | 183 | 0.11\% |
| 17 | Karnataka | 131 | -- | -- | 5 | 1 | -- | 27 | 164 | 0.10\% |
| 18 | Kerala | 240 | 4 | -- | 11 | -- | -- | 3 | 258 | 0.15\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 20 | Madhya Pradesh | 202 | -- | 34 | 76 | -- | 1 | 13 | 326 | 0.19\% |
| 21 | Maharashtra | 2032 | 1 | -- | 19 | -- | 53 | 149268 | 151373 | 90.43\% |
| 22 | Manipur | -- | -- | -- | 1 | -- | -- | 11 | 12 | 0.01\% |
| 23 | Meghalaya | 60 | -- | -- | -- | -- | -- | 4 | 64 | 0.04\% |
| 24 | Mizoram | -- | -- | -- | -- | -- | -- | 65 | 65 | 0.04\% |
| 25 | Nagaland | 1 | -- | -- | -- | -- | -- | -- | 1 | 0.00\% |
| 26 | Odisha | 419 | -- | -- | 6 | 6 | 4 | -- | 435 | 0.26\% |
| 27 | Puducherry | 115 | -- | -- | -- | -- | -- | -- | 115 | 0.07\% |
| 28 | Punjab | 72 | -- | 31 | 32 | -- | -- | 2 | 137 | 0.08\% |
| 29 | Rajasthan | 76 | -- | -- | 1 | -- | -- | 4 | 81 | 0.05\% |
| 30 | Sikkim | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 31 | Tamil Nadu | 578 | -- | -- | 101 | -- | 4 | 20 | 703 | 0.42\% |
| 32 | Telangana | 111 | 47 | -- | 4 | -- | -- | 4 | 166 | 0.10\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 34 | Uttar Pradesh | 415 | 33 | 2 | 494 | -- | 2 | 54 | 1000 | 0.60\% |
| 35 | Uttarakhand | 59 | -- | -- | 17 | -- | 3 | 1 | 80 | 0.05\% |
| 36 | West Bengal | 350 | -- | -- | 72 | -- | -- | 127 | 549 | 0.33\% |
| 37 | *State-wise Breakup not available | 1145 | 9 | 20 | 45 | -- | 6 | 336 | 1561 | 0.93\% |
|  | Total | 8264 | 206 | 160 | 3778 | 29 | 4458 | 150490 | 167385 |  |

[^1]TABLE - 10
State-wise dispersion of various vacancies for Non-graduates during 2018-19

| SI. No. | Name of State/UTs | Middle School | High <br> School | Sr. Sec. School | Total | $\%$ to <br> total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | Andaman \& Nicobar | -- | 72 | 2 | 74 | 0.06\% |
| 2 | Andhra Pradesh | 3 | 290 | 32 | 325 | 0.25\% |
| 3 | Arunachal Pradesh | -- | -- | 20 | 20 | 0.02\% |
| 4 | Assam | -- | 176 | 16 | 192 | 0.14\% |
| 5 | Bihar | -- | 13 | 61 | 74 | 0.06\% |
| 6 | Chandigarh | -- | 94 | 36 | 130 | 0.10\% |
| 7 | Chhattisgarh | -- | 150 | 2 | 152 | 0.11\% |
| 8 | Dadra \& Nagar Haveli | -- | 8 | -- | 8 | 0.01\% |
| 9 | Daman \& Diu | -- | -- | 5 | 5 | 0.00\% |
| 10 | Delhi | 4 | 12448 | 876 | 13328 | 10.05\% |
| 11 | Goa | -- | 82 | 2 | 84 | 0.06\% |
| 12 | Gujarat | -- | 405 | 466 | 871 | 0.66\% |
| 13 | Haryana | -- | 30 | 14 | 44 | 0.03\% |
| 14 | Himachal Pradesh | 19 | 609 | 75 | 703 | 0.53\% |
| 15 | Jammu \& Kashmir | 23 | 24 | 4 | 51 | 0.04\% |
| 16 | Jharkhand | 2 | 1861 | 5 | 1868 | 1.41\% |
| 17 | Karnataka | 3 | 120 | 85 | 208 | 0.16\% |
| 18 | Kerala | -- | 1300 | 18 | 1318 | 0.99\% |
| 19 | Lakshadweep | -- | -- | -- | -- | 0.00\% |
| 20 | Madhya Pradesh | 118 | 128 | 23 | 269 | 0.20\% |
| 21 | Maharashtra | 295 | 862 | 37810 | 38967 | 29.39\% |
| 22 | Manipur | -- | 125 | 10 | 135 | 0.10\% |
| 23 | Meghalaya | -- | 247 | 2 | 249 | 0.19\% |
| 24 | Mizoram | 43 | 150 | 24 | 217 | 0.16\% |
| 25 | Nagaland | -- | -- | 3 | 3 | 0.00\% |
| 26 | Odisha | -- | 21 | 17 | 38 | 0.03\% |
| 27 | Puducherry | -- | 4 | 41 | 45 | 0.03\% |
| 28 | Punjab | -- | 39 | 24 | 63 | 0.05\% |
| 29 | Rajasthan | -- | 12 | 127 | 139 | 0.10\% |
| 30 | Sikkim | -- | -- | -- | -- | 0.00\% |
| 31 | Tamil Nadu | 8 | 89 | 81 | 178 | 0.13\% |
| 32 | Telangana | -- | 58 | 16 | 74 | 0.06\% |
| 33 | Tripura | -- | -- | -- | -- | 0.00\% |
| 34 | Uttar Pradesh | 3 | 178 | 67 | 248 | 0.19\% |
| 35 | Uttarakhand | -- | 18 | 31 | 49 | 0.04\% |
| 36 | West Bengal | 2 | 293 | 78 | 373 | 0.28\% |
| 37 | *State-wise Breakup not available | 100 | 57323 | 14678 | 72101 | 54.37\% |
|  | Total | 623 | 77229 | 54751 | 132603 |  |

* Relates mostly to vacancies notified by the Railway Recruitment Boards/UPSC etc. for which places of duty not specified. Source: Employment Exchanges in the country \& Employment News, 2018-19

TABLE-11A
Distribution of deputation vacancies by branches of study \& sector of establishments during 2018-19

| Sl. <br> No. | Branches of <br> Study | Central <br> Govt. | \% age | State <br> Govt. | \% age | *Quasi <br> Govt. | \% age | Local <br> Bodies | \% age | Private | \% age | Total\% age <br> to total |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{( 1 )}$ | $\mathbf{( 2 )}$ | $\mathbf{( 3 )}$ | $\mathbf{( 4 )}$ | $\mathbf{( 5 )}$ | $\mathbf{( 6 )}$ | $\mathbf{( 7 )}$ | $\mathbf{( 8 )}$ | (9) | $\mathbf{( 1 0 )}$ | $\mathbf{( 1 1 )}$ | $\mathbf{( 1 2 )}$ | (13) | (14) |
| 1 | Engineering | 708 | $17.82 \%$ | 173 | $28.93 \%$ | 313 | $13.18 \%$ | 12 | $4.62 \%$ | 1 | $33.33 \%$ | 1207 | $16.74 \%$ |
| 2 | Technology | 44 | $1.11 \%$ | 26 | $4.35 \%$ | 23 | $0.97 \%$ | 2 | $0.77 \%$ | 0 | $0.00 \%$ | 95 | $1.32 \%$ |
| 3 | Agriculture | 121 | $3.05 \%$ | 11 | $1.84 \%$ | 52 | $2.19 \%$ | 5 | $1.92 \%$ | 0 | $0.00 \%$ | 189 | $2.62 \%$ |
| 4 | Medicine | 180 | $4.53 \%$ | 9 | $1.51 \%$ | 335 | $14.11 \%$ | 11 | $4.23 \%$ | 1 | $33.33 \%$ | 536 | $7.44 \%$ |
| 5 | Natural <br> Science | 116 | $2.92 \%$ | 1 | $0.17 \%$ | 68 | $2.86 \%$ | 0 | $0.00 \%$ | 0 | $0.00 \%$ | 185 | $2.57 \%$ |
|  | Social <br> Science <br> including <br> Education/ <br> Teaching | 567 | $14.27 \%$ | 191 | $31.94 \%$ | 333 | $14.02 \%$ | 56 | $21.54 \%$ | 1 | $33.33 \%$ | 1148 | $15.92 \%$ |
| 7 | Misc. <br> Disciplines | 2237 | $56.31 \%$ | 187 | $31.27 \%$ | 1251 | $52.67 \%$ | 174 | $66.92 \%$ | 0 | $0.00 \%$ | 3849 | $53.39 \%$ |
|  | Total | $\mathbf{3 9 7 3}$ |  | $\mathbf{5 9 8}$ |  | $\mathbf{2 3 7 5}$ |  | $\mathbf{2 6 0}$ |  | $\mathbf{3}$ |  | $\mathbf{7 2 0 9}$ |  |

*Vacancies in Quasi-Government bodies under Central Government and State Government have been included under the head QuasiGovernment in column No. 7

## TABLE-11B

## Distribution of deputation vacancies according to branches of study and grade pay ranges during 2018-19

| SI. <br> No. | Branches of Study | Pay Level 1 to 5 |  | Pay Level 6 to 9 |  | Pay Level 10 and above |  | Total of col. 3, 5 \& 7 | \% of respective branches of study to the total no. of vacancies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 1 | Engineering | 64 | 4.17\% | 366 | 13.67\% | 778 | 25.97\% | 1208 | 16.76\% |
|  |  | 5.30\% |  | 30.30\% |  | 64.40\% |  |  |  |
| 2 | Technology | 24 | 1.56\% | 20 | 0.75\% | 51 | 1.70\% | 95 | 1.32\% |
|  |  | 25.26\% |  | 21.05\% |  | 53.68\% |  |  |  |
| 3 | Agriculture | 9 | 0.59\% | 25 | 0.93\% | 155 | 5.17\% | 189 | 2.62\% |
|  |  | 4.76\% |  | 13.23\% |  | 82.01\% |  |  |  |
| 4 | Medicine | 124 | 8.08\% | 124 | 4.63\% | 288 | 9.61\% | 536 | 7.44\% |
|  |  | 23.13\% |  | 23.13\% |  | 53.73\% |  |  |  |
| 5 | Natural Science | 49 | 3.19\% | 58 | 2.17\% | 78 | 2.60\% | 185 | 2.57\% |
|  |  | 26.49\% |  | 31.35\% |  | 42.16\% |  |  |  |
| 6 | Social Science including Education/ Teaching | 62 | 4.04\% | 371 | 13.85\% | 714 | 23.83\% | 1147 | 15.91\% |
|  |  | 5.41\% |  | 32.35\% |  | 62.25\% |  |  |  |
| 7 | Miscellaneous Disciplines | 1203 | 78.37\% | 1714 | 64.00\% | 932 | 31.11\% | 3849 | 53.39\% |
|  |  | 31.25\% |  | 44.53\% |  | 24.21\% |  |  |  |
|  | Total | 1535 |  | 2678 |  | 2996 |  | 7209 |  |
|  |  | 21.29\% |  | 37.15\% |  | 41.56\% |  |  |  |

TABLE-11C
Distribution of deputation vacancies according to experience during the year 2018-19

| Sl. No. | Branches of Study | With <br> Experience | \% to <br> Total |
| :---: | :--- | :---: | :---: |
| 1 | Engineering | 257 | $10.54 \%$ |
| 2 | Technology | 124 | $5.08 \%$ |
| 3 | Agriculture | 118 | $4.84 \%$ |
| 4 | Medicine | 185 | $7.59 \%$ |
| 5 | Natural Science | 475 | $19.48 \%$ |
| 6 | Social Science including Education/ <br> Teaching | 1198 | $49.12 \%$ |
| 7 | Miscellaneous Disciplines | 2439 |  |
|  | Total |  |  |

TABLE -11D
Distribution of deputation vacancies state-wise and faculty-wise during 2018-19

| SI. <br> No. | States/UTs |  | $\begin{aligned} & \text { 증 } \\ & \text { 으 } \\ & \text { 듬 } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 늘 } \\ & \frac{4}{3} \\ & . \frac{1}{2} \\ & 000 \end{aligned}$ |  |  | Social <br> Science including Education / Teaching |  | त̃ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| 1 | Andaman \& Nicobar | 1 | -- | -- | -- | -- | 1 | 7 | 9 | 0.12\% |
| 2 | Andhra Pradesh | 4 | 1 | 1 | 18 | 6 | 5 | 43 | 78 | 1.08\% |
| 3 | Arunachal Pradesh | -- | -- | -- | -- | -- | 1 | 1 | 2 | 0.03\% |
| 4 | Assam | 22 | 12 | 4 | 1 | -- | 5 | 14 | 58 | 0.80\% |
| 5 | Bihar | 28 | -- | 1 | 162 | 6 | 10 | 85 | 292 | 4.05\% |
| 6 | Chandigarh | 2 | -- | 2 | 3 | 1 | 1 | 17 | 26 | 0.36\% |
| 7 | Chhattisgarh | 4 | -- | -- | 8 | -- | -- | 28 | 40 | 0.55\% |
| 8 | Dadra \& Nagar Haveli | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 9 | Daman \& Diu | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 10 | Delhi | 775 | 58 | 125 | 138 | 83 | 678 | 2333 | 4190 | 58.12\% |
| 11 | Goa | 2 | -- | -- | -- | -- | -- | 3 | 5 | 0.07\% |
| 12 | Gujarat | 3 | -- | 3 | -- | -- | 1 | 39 | 46 | 0.64\% |
| 13 | Haryana | 33 | 5 | -- | 3 | 13 | 18 | 35 | 107 | 1.48\% |
| 14 | Himachal Pradesh | -- | -- | 1 | 1 | -- | -- | 5 | 7 | 0.10\% |
| 15 | Jammu \& Kashmir | -- | -- | 1 | -- | -- | 4 | 1 | 6 | 0.08\% |
| 16 | Jharkhand | 8 | -- | -- | -- | 4 | 7 | 11 | 30 | 0.42\% |
| 17 | Karnataka | 47 | 1 | 5 | 11 | 2 | 12 | 38 | 116 | 1.61\% |
| 18 | Kerala | 12 | 1 | 1 | 1 | -- | -- | 31 | 46 | 0.64\% |
| 19 | Lakshadweep | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 20 | Madhya Pradesh | 37 | 3 | 5 | 90 | -- | 8 | 135 | 278 | 3.86\% |
| 21 | Maharashtra | 35 | -- | 3 | 5 | -- | 108 | 214 | 365 | 5.06\% |
| 22 | Manipur | -- | -- | -- | -- | -- | -- | 4 | 4 | 0.06\% |
| 23 | Meghalaya | 2 | 1 | 9 | 4 | -- | 8 | 54 | 78 | 1.08\% |
| 24 | Mizoram | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 25 | Nagaland | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 26 | Odisha | 6 | -- | -- | -- | -- | -- | 15 | 21 | 0.29\% |
| 27 | Puducherry | 10 | -- | -- | -- | -- | 3 | 9 | 22 | 0.31\% |
| 28 | Punjab | 1 | 1 | -- | 3 | -- | 1 | -- | 6 | 0.08\% |
| 29 | Rajasthan | 3 | 1 | 1 | 4 | -- | 2 | 51 | 62 | 0.86\% |
| 30 | Sikkim | -- | -- | -- | 1 | -- | 1 | 12 | 14 | 0.19\% |
| 31 | Tamil Nadu | 52 | 1 | 3 | 5 | 2 | 5 | 34 | 102 | 1.41\% |
| 32 | Telangana | 5 | 2 | 19 | 8 | 2 | 88 | 21 | 145 | 2.01\% |
| 33 | Tripura | -- | -- | -- | -- | -- | -- | -- | -- | 0.00\% |
| 34 | Uttar Pradesh | 24 | 2 | 4 | 48 | 32 | 141 | 71 | 322 | 4.47\% |
| 35 | Uttarakhand | 20 | -- | -- | 16 | 1 | 14 | 41 | 92 | 1.28\% |
| 36 | West Bengal | 15 | 4 | -- | 6 | 1 | 15 | 143 | 184 | 2.55\% |
| 37 | *State-wise Breakup not available | 56 | 2 | 1 | -- | 32 | 11 | 354 | 456 | 6.33\% |
|  | Total | 1207 | 95 | 189 | 536 | 185 | 1148 | 3849 | 7209 |  |

* Relates mostly to vacancies notified by the Railway Recruitment Boards/UPSC etc. for which places of duty not specified.


## TABLE-11E

Distribution of deputation vacancies according to subjects during 2018-19

| SI. No. | Subjects | No. of vacancies notified | \% to total |
| :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) |
| 1 | Accountancy | 146 | 2.03\% |
| 2 | Accountancy, Chartered | 84 | 1.17\% |
| 3 | Accountancy, Cost \& Works | 56 | 0.78\% |
| 4 | Accountancy, Management | 25 | 0.35\% |
| 5 | Actuary | 7 | 0.10\% |
| 6 | Aeronautical | 12 | 0.17\% |
| 7 | Agriculture | 13 | 0.18\% |
| 8 | Agriculture Bacteriology | 2 | 0.03\% |
| 9 | Agriculture Botany | 1 | 0.01\% |
| 10 | Agriculture Chemistry | 38 | 0.53\% |
| 11 | Agriculture Economics | 4 | 0.06\% |
| 12 | Agriculture Extension | 7 | 0.10\% |
| 13 | Agriculture Marketing | 1 | 0.01\% |
| 14 | Agriculture Meteorology | -- | -- |
| 15 | Agriculture Microbiology | -- | -- |
| 16 | Agriculture Sociology | 1 | 0.01\% |
| 17 | Agriculture Statistics | 1 | 0.01\% |
| 18 | Agronomy | 12 | 0.17\% |
| 19 | Air-Conditioning and Refrigeration | 38 | 0.53\% |
| 20 | Aircraft Maintenance | 76 | 1.05\% |
| 21 | Alcohol | -- | -- |
| 22 | Allopathic Medicine (MBBS) | 108 | 1.50\% |
| 23 | Anaesthesia | 22 | 0.31\% |
| 24 | Anatomy | 1 | 0.01\% |
| 25 | Animal Nutrition | 1 | 0.01\% |
| 26 | Animal Pathology | 1 | 0.01\% |
| 27 | Anthropology | 16 | 0.22\% |
| 28 | Archaeology | 2 | 0.03\% |
| 29 | Architecture | 11 | 0.15\% |
| 30 | Architecture/Civil | 217 | 3.01\% |
| 31 | Archives | -- | -- |
| 32 | Art, Commercial | 176 | 2.44\% |
| 33 | Art, Fine | 333 | 4.62\% |
| 34 | Astronomy | 1 | 0.01\% |
| 35 | Automobile | 37 | 0.51\% |
| 36 | Ayurveda | 2 | 0.03\% |
| 37 | Banking | 2 | 0.03\% |
| 38 | Biology | 24 | 0.33\% |
| 39 | Botany | -- | -- |
| 40 | Broadcasting \& Television | 9 | 0.12\% |


| SI. No. | Subjects | No. of vacancies notified | \% to total |
| :---: | :---: | :---: | :---: |
| 41 | Cardiology | 2 | 0.03\% |
| 42 | Catering | 5 | 0.07\% |
| 43 | Ceramic | -- | -- |
| 44 | Chemical | 12 | 0.17\% |
| 45 | Chemical Engg. | 6 | 0.08\% |
| 46 | Chemistry | 28 | 0.39\% |
| 47 | Chemistry, Analytical | 10 | 0.14\% |
| 48 | Chemistry, Bio- | 33 | 0.46\% |
| 49 | Chemistry, Industrial | -- | -- |
| 50 | Chemistry, Inorganic | 4 | 0.06\% |
| 51 | Cinematography | 2 | 0.03\% |
| 52 | Civil (including Municipal) | 219 | 3.04\% |
| 53 | Clinical Pathology \& Bacteriology | -- | -- |
| 54 | Combination of Natural Science Subjects | 5 | 0.07\% |
| 55 | Company Secretaryship | 28 | 0.39\% |
| 56 | Computer | 60 | 0.83\% |
| 57 | Co-operation | -- | -- |
| 58 | Dairying | 2 | 0.03\% |
| 59 | Dental Surgery | 3 | 0.04\% |
| 60 | Dermatology | -- | -- |
| 61 | Dietetics | 3 | 0.04\% |
| 62 | Economics | 41 | 0.57\% |
| 63 | Education/Teaching | 150 | 2.08\% |
| 64 | Electrical | 72 | 1.00\% |
| 65 | Electrical/Mechanical | 72 | 1.00\% |
| 66 | Electronics \& Electrical Microwave/ Communication (including Radio) | 61 | 0.85\% |
| 67 | Engineers Unspecified (Branches not specified) | 192 | 2.66\% |
| 68 | English | 26 | 0.36\% |
| 69 | Entomology | 6 | 0.08\% |
| 70 | Fiber | -- | -- |
| 71 | Film Direction | 1 | 0.01\% |
| 72 | Fishery | 21 | 0.29\% |
| 73 | Food | 5 | 0.07\% |
| 74 | Forensic Medicine | 4 | 0.06\% |
| 75 | Forestry | -- | -- |
| 76 | Forging \& Heat Treatment | 1 | 0.01\% |
| 77 | Fuel | -- | -- |
| 78 | General Surgery | 3 | 0.04\% |
| 79 | Geography | 5 | 0.07\% |
| 80 | Geology | 3 | 0.04\% |
| 81 | Geology, Applied | -- | -- |
| 82 | Geophysics | -- | -- |
| 83 | Glass | -- | -- |


| SI. No. | Subjects | No. of vacancies notified | \% to total |
| :---: | :---: | :---: | :---: |
| 84 | Gynecology, Obstetrics | -- | -- |
| 85 | Highways \& Roads | -- | -- |
| 86 | Hindi | 49 | 0.68\% |
| 87 | History | 5 | 0.07\% |
| 88 | Home, Domestic Science/ Economics | 7 | 0.10\% |
| 89 | Homeopathy | 4 | 0.06\% |
| 90 | Horticulture | 16 | 0.22\% |
| 91 | Hosiery | -- | -- |
| 92 | Hotel Management | 10 | 0.14\% |
| 93 | Hydraulics \& Dam | 5 | 0.07\% |
| 94 | Industrial Management/ Business Management \& Administration | 203 | 2.82\% |
| 95 | Instrumentation | -- | -- |
| 96 | Insurance | 1 | 0.01\% |
| 97 | Interior Decoration, Display \& Designing | 2 | 0.03\% |
| 98 | Intermediate \& Dyes | -- | -- |
| 99 | Internal Combustion | 4 | 0.06\% |
| 100 | Journalism | 6 | 0.08\% |
| 101 | Jute | -- | -- |
| 102 | Labour/Social Welfare | 4 | 0.06\% |
| 103 | Land Development | 1 | 0.01\% |
| 104 | Language | 13 | 0.18\% |
| 105 | Laryngology \& Otolaryngology | -- | -- |
| 106 | Law | 281 | 3.90\% |
| 107 | Leather | -- | -- |
| 108 | Library Science | 60 | 0.83\% |
| 109 | Literature | -- | -- |
| 110 | Machine Tools \& Die Sinking | -- | -- |
| 111 | Malariology \& Communicable Diseases | -- | -- |
| 112 | Marine | 7 | 0.10\% |
| 113 | Maternity, Child Welfare and Health | -- | -- |
| 114 | Mathematics | 11 | 0.15\% |
| 115 | Mathematics, Applied | 1 | 0.01\% |
| 116 | Mechanical | 21 | 0.29\% |
| 117 | Mechanical/Metallurgical | 11 | 0.15\% |
| 118 | Medical Radiology and Electrology | 23 | 0.32\% |
| 119 | Medical Specialists \& Unspecified Others(MD/Ph.D/MS) | 131 | 1.82\% |
| 120 | Medical, Bio-Chemistry | 9 | 0.12\% |
| 121 | Metallurgical | -- | -- |
| 122 | Meteorology | 5 | 0.07\% |
| 123 | Microbiology | 4 | 0.06\% |
| 124 | Microbiology | -- | -- |
| 125 | Mining | 4 | 0.06\% |
| 126 | Museology | 7 | 0.10\% |


| SI. No. | Subjects | No. of vacancies notified | \% to total |
| :---: | :---: | :---: | :---: |
| 127 | Music, Instrumental | -- | -- |
| 128 | Music, Vocal | -- | -- |
| 129 | Mycology \& Plant Pathology | -- | -- |
| 130 | Naval Architecture | -- | -- |
| 131 | Nursing | 129 | 1.79\% |
| 132 | Nutrition/Applied Nutrition | 9 | 0.12\% |
| 133 | Occupational Therapy | 1 | 0.01\% |
| 134 | Oceanography | 16 | 0.22\% |
| 135 | Oil, Fats \& Waxes | -- | -- |
| 136 | Opthalmic Medicine \& Surgery | -- | -- |
| 137 | Orthopaedic Surgery | 7 | 0.10\% |
| 138 | Other Agricultural Subjects | 15 | 0.21\% |
| 139 | Other Social Science Subjects | 92 | 1.28\% |
| 140 | Other Technological Subjects | 61 | 0.85\% |
| 141 | Other Vacancies (Unspecified) | 930 | 12.90\% |
| 142 | Paediatrics | 3 | 0.04\% |
| 143 | Paints, Pigments \& Varnishes | -- | -- |
| 144 | Paper | -- | -- |
| 145 | Pass-Graduates in Science, Arts \& Commerce suitable for Office work | 1881 | 26.09\% |
| 146 | Petroleum | -- | -- |
| 147 | Pharmaceutical \& Fine Chemicals | 1 | 0.01\% |
| 148 | Pharmacology, Medical | 9 | 0.12\% |
| 149 | Pharmacy | 38 | 0.53\% |
| 150 | Philosophy | 8 | 0.11\% |
| 151 | Physical Education | 8 | 0.11\% |
| 152 | Physics | -- | -- |
| 153 | Physics, Applied | -- | -- |
| 154 | Physics, Bio- | -- | -- |
| 155 | Physics, Chemistry \& Mathematics | 41 | 0.57\% |
| 156 | Physics, Mathematical | -- | -- |
| 157 | Physics, Nuclear | -- | -- |
| 158 | Physiology | 8 | 0.11\% |
| 159 | Physiology | -- | -- |
| 160 | Physiotherapy | 5 | 0.07\% |
| 161 | Plant Breeding \& Genetics | -- | -- |
| 162 | Plant Pathology | 8 | 0.11\% |
| 163 | Plant Physiology | 1 | 0.01\% |
| 164 | Plastics | -- | -- |
| 165 | Political Science | 6 | 0.08\% |
| 166 | Poultry Farming | 1 | 0.01\% |
| 167 | Preventive \& Social Medicine (Industrial Health) | 3 | 0.04\% |
| 168 | Printing | 3 | 0.04\% |


| SI. No. | Subjects | No. of vacancies notified | \% to total |
| :---: | :---: | :---: | :---: |
| 169 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | -- | -- |
| 170 | Psychiatry | 1 | 0.01\% |
| 171 | Psychology | 24 | 0.33\% |
| 172 | Psychology, Medical | 11 | 0.15\% |
| 173 | Public Administration | 10 | 0.14\% |
| 174 | Public Health E | -- | -- |
| 175 | Public Health | 4 | 0.06\% |
| 176 | Research Methodology | 2 | 0.03\% |
| 177 | Rubber | -- | -- |
| 178 | Rural Science | 6 | 0.08\% |
| 179 | Sanitary Science | 5 | 0.07\% |
| 180 | Sculpture | -- | -- |
| 181 | Secretarial and Commercial Work \& Practices | 173 | 2.40\% |
| 182 | Silicate | 6 | 0.08\% |
| 183 | Sociology/Social Work/Social Science | 54 | 0.75\% |
| 184 | Soil Mechanics \& Foundation | -- | -- |
| 185 | Soil Science | 3 | 0.04\% |
| 186 | Sound | -- | -- |
| 187 | Spectroscopy | -- | -- |
| 188 | Stage Craft \& Dramatics | -- | -- |
| 189 | Statistics | 6 | 0.08\% |
| 190 | Statistics, Mathematical | 16 | 0.22\% |
| 191 | Statistics/Mathematics/ Economics | 7 | 0.10\% |
| 192 | Structural | -- | -- |
| 193 | Sugar | 1 | 0.01\% |
| 194 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 40 | 0.55\% |
| 195 | Textile | 5 | 0.07\% |
| 196 | Textile, Chemistry | -- | -- |
| 197 | Textile, Dyeing \& Printing | 1 | 0.01\% |
| 198 | Tools | 1 | 0.01\% |
| 199 | Town \& Country Planning | 17 | 0.24\% |
| 200 | Tropical Medicine | -- | -- |
| 201 | Tubercular Diseases | -- | -- |
| 202 | Unani | 5 | 0.07\% |
| 203 | Venereology | -- | -- |
| 204 | Veterinary Science \& Animal Husbandry | 41 | 0.57\% |
| 205 | Warehousing | -- | -- |
| 206 | Water Conservation | 5 | 0.07\% |
| 207 | Wood and Timber | -- | -- |
| 208 | Zoology | 4 | 0.06\% |
|  | Total | 7209 | 100\% |

TABLE-12 A
Discipline-wise vacancies notified for Diploma holders \& Graduates during 2010 \& 2018-19

| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Field of Study | Total no. of vacancies notified during 2010 | Total no. of vacancies notified during 2018-19 | \% increase/ decrease in 2018-19 over 2010 |
| :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) |
| 1 | Engineering | 30816 | 32727 | 6.20\% |
| 2 | Technology | 500 | 663 | 32.60\% |
| 3 | Agriculture | 3727 | 3487 | -6.44\% |
| 4 | Medicine | 9528 | 18774 | 97.04\% |
| 5 | Natural Science | 4275 | 3097 | -27.56\% |
| 6 | Social Science including <br> Teaching | 12830 | 17749 | 38.34\% |
| 7 | Miscellaneous Disciplines | 66934 | 332371 | 396.57\% |
|  | Total | 128610 | 408868 | 217.91\% |

TABLE-12 B(i)
Discipline-wise out-turn of Graduates/Post Graduates during the year 2009-10 \& 2018-19

| Sl No. | Discipline / Faculty | Persons who obtained Graduate Degrees |  |  |  | Percentage change in 2018-19 over 2009-10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009-10 |  | 2018-19 |  |  |
|  |  | Numbers | Percentage | Numbers | Percentage |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Engineering | 291794 | 15.61 | 863243 | 10.52 | 195.84 |
| 2 | Technology | 3300 | 0.18 | 278723 | 3.40 | 8346.15 |
| 3 | Agriculture | 12323 | 0.66 | 62241 | 0.76 | 405.08 |
| 4 | Medicine | 64760 | 3.46 | 275939 | 3.36 | 326.09 |
| 5 | Natural Science | 88086 | 4.71 | 455704 | 5.56 | 417.34 |
| 6 | Social Science including Teaching | 582492 | 31.15 | 1803193 | 21.98 | 209.57 |
| 7 | Miscellaneous Graduates/ <br> Post Graduates | 827018 | 44.23 | 4463588 | 54.42 | 439.72 |
|  | TOTAL | 1869773 | 100 | 8202631 | 100 | 338.70 |

Source:
The data for the period 2018-19 from AISHE 2018-19
The data for the period 2009-10 from Job Bulletin 2010

TABLE-12 B(ii)
Discipline-wise out-turn of Doctorate Degree awarded during the year 2009-10 \& 2018-19

| SI. <br> No. | Discipline / Faculty | Persons who have been awarded Doctorate Degrees |  |  |  | Percentage change in 2018-19 over 2009-10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2009-10 |  | 2018-19 |  |  |
|  |  | Numbers | Percentage | Numbers | Percentage |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Arts | 7079 | 32.56 | 8898 | 21.80 | 25.70 |
| 2 | Science | 8109 | 37.29 | 10070 | 24.67 | 24.18 |
| 3 | Commerce/Management | 2298 | 10.57 | 3606 | 8.84 | 56.92 |
| 4 | Education | 864 | 3.97 | 2221 | 5.44 | 157.06 |
| 5 | Engineering/Technology | 1013 | 4.66 | 7679 | 18.82 | 658.05 |
| 6 | Medicine | 349 | 1.61 | 1627 | 3.99 | 366.19 |
| 7 | Agriculture | 585 | 2.69 | 4692 | 11.50 | 702.05 |
| 8 | Veterinary Science | 157 | 0.72 | 462 | 1.13 | 194.27 |
| 9 | Law | 129 | 0.59 | 354 | 0.87 | 174.42 |
| 10 | Others* | 1161 | 5.34 | 1204 | 2.95 | 3.70 |
|  | TOTAL | 21744 | 100 | 40813 | 100 | 87.70 |

*Others includes Music/Fine Arts, Library Science, Physical Education, Journalism, and Social Work etc.

## Source:

The data for the period 2018-19 from AISHE 2018-19
The data for the period 2009-10 from Job Bulletin 2010

TABLE-12 C

## Distribution of vacancies for Graduates, Post Graduates, and Diploma holders/ITIs notified according to various subjects during the year 2018-19 and 2010

| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { No. of } \\ \text { vacancies } \\ \text { notified } \end{gathered}$ | \% to Total | No. of vacancies notified | \% to <br> Total |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1 | Accountancy | 3605 | 0.88\% | 842 | 0.65\% |
| 2 | Accountancy, Chartered | 1019 | 0.25\% | 1345 | 1.05\% |
| 3 | Accountancy, Cost \& Works | 333 | 0.08\% | 695 | 0.54\% |
| 4 | Accountancy, Management | 4912 | 1.20\% | 113 | 0.09\% |
| 5 | Actuary | -- | -- | 1 | 0.00\% |
| 6 | Aeronautical Engineering | 159 | 0.04\% | 268 | 0.21\% |
| 7 | Agriculture (Unspecified) | 1017 | 0.25\% | 2 | 0.00\% |
| 8 | Agriculture Bacteriology | 129 | 0.03\% | 117 | 0.09\% |
| 9 | Agriculture Botany | 832 | 0.20\% | 49 | 0.04\% |
| 10 | Agriculture Chemistry | 10 | 0.00\% | 52 | 0.04\% |
| 11 | Agriculture Economics | 48 | 0.01\% | 466 | 0.36\% |
| 12 | Agriculture Engineering | 25 | 0.01\% | 42 | 0.03\% |
| 13 | Agriculture Extension | 14 | 0.00\% | 3 | 0.00\% |
| 14 | Agriculture Marketing | 166 | 0.04\% | 2 | 0.00\% |
| 15 | Agriculture Meteorology | 3 | 0.00\% | 14 | 0.01\% |
| 16 | Agriculture Microbiology | 3 | 0.00\% | - | -- |
| 17 | Agriculture Sociology | -- | -- | 69 | 0.05\% |
| 18 | Agriculture Statistics | 6 | 0.00\% | 261 | 0.20\% |
| 19 | Agronomy | 345 | 0.08\% | 342 | 0.27\% |
| 20 | Air-Conditioning and Refrigeration | 158 | 0.04\% | 1 | 0.00\% |
| 21 | Aircraft Maintenance | 146 | 0.04\% | 2 | 0.00\% |
| 22 | Alcohol Technology | 1 | 0.00\% | 2718 | 2.11\% |
| 23 | Allopathic Medicine (MBBS) | 5042 | 1.23\% | 166 | 0.13\% |
| 24 | Anesthesia | 3767 | 0.92\% | 21 | 0.02\% |
| 25 | Anatomy | 9 | 0.00\% | 65 | 0.05\% |
| 26 | Animal Nutrition | 3 | 0.00\% | 5 | 0.00\% |
| 27 | Animal Pathology | 4 | 0.00\% | 14 | 0.01\% |
| 28 | Anthropology | 20 | 0.00\% | 9 | 0.01\% |
| 29 | Archaeology | 5 | 0.00\% | 217 | 0.17\% |
| 30 | Architecture | 67 | 0.02\% | 42 | 0.03\% |
| 31 | Architecture/Civil | 660 | 0.16\% | - | -- |
| 32 | Archives | 3 | 0.00\% | 28 | 0.02\% |
| 33 | Art, Commercial | 1185 | 0.29\% | 159 | 0.12\% |
| 34 | Art, Fine | 1134 | 0.28\% | - | -- |
| 35 | Astronomy | 3 | 0.00\% | 287 | 0.22\% |


| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of vacancies notified | \% to Total | No. of vacancies notified | \% to <br> Total |
| 36 | Automobile | 281 | 0.07\% | 393 | 0.31\% |
| 37 | Ayurveda | 554 | 0.14\% | 1 | 0.00\% |
| 38 | Banking | 10521 | 2.57\% | 168 | 0.13\% |
| 39 | Biology | 118 | 0.03\% | 228 | 0.18\% |
| 40 | Botany | 59 | 0.01\% | 1 | 0.00\% |
| 41 | Broadcasting \& Television | -- | -- | 24 | 0.02\% |
| 42 | Cardiology | 42 | 0.01\% | 1 | 0.00\% |
| 43 | Catering | 2 | 0.00\% | - | -- |
| 44 | Ceramic Technology | -- | -- | - | -- |
| 45 | Chemical Engineering | 294 | 0.07\% | 589 | 0.46\% |
| 46 | Chemical Technology | 66 | 0.02\% | 821 | 0.64\% |
| 47 | Chemistry | 558 | 0.14\% | 12 | 0.01\% |
| 48 | Chemistry, Analytical | 32 | 0.01\% | 31 | 0.02\% |
| 49 | Chemistry, Bio- | 62 | 0.02\% | 3 | 0.00\% |
| 50 | Chemistry, Industrial | 2 | 0.00\% | 26 | 0.02\% |
| 51 | Chemistry, Inorganic | 6 | 0.00\% | 10 | 0.01\% |
| 52 | Cinematography | 5 | 0.00\% | 5265 | 4.09\% |
| 53 | Civil (including Municipal) | 1840 | 0.45\% | 209 | 0.16\% |
| 54 | Clinical Pathology \& Bacteriology | 265 | 0.06\% | 266 | 0.21\% |
| 55 | Combination of Natural Science Subjects | 79 | 0.02\% | 33 | 0.03\% |
| 56 | Company Secretaryship | 39 | 0.01\% | 2251 | 1.75\% |
| 57 | Computer | 1596 | 0.39\% | 2 | 0.00\% |
| 58 | Co-operation | -- | -- | 10 | 0.01\% |
| 59 | Dairy Science | 3 | 0.00\% | 250 | 0.19\% |
| 60 | Dental Surgery | 39 | 0.01\% | 15 | 0.01\% |
| 61 | Dermatology | 14 | 0.00\% | 8 | 0.01\% |
| 62 | Dietetics | 5 | 0.00\% | 482 | 0.37\% |
| 63 | Economics | 92 | 0.02\% | 4653 | 3.62\% |
| 64 | Education/Teaching | 4988 | 1.22\% | 3502 | 2.72\% |
| 65 | Electrical Engineering | 1536 | 0.38\% | 337 | 0.26\% |
| 66 | Electrical/Mechanical | 1823 | 0.45\% | 6744 | 5.24\% |
| 67 | Electronics \& Electrical Microwave/ Communication (including Radio) | 1131 | 0.28\% | 3195 | 2.48\% |
| 68 | Engineers Unspecified (Branches not specified) | 18847 | 4.61\% | 446 | 0.35\% |
| 69 | English | 170 | 0.04\% | 39 | 0.03\% |
| 70 | Entomology | 62 | 0.02\% | 8 | 0.01\% |
| 71 | Fiber Technology | -- | -- | 9 | 0.01\% |
| 72 | Film Direction | -- | -- | 61 | 0.05\% |
| 73 | Fishery | 20 | 0.00\% | 26 | 0.02\% |


| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of vacancies notified | \% to <br> Total | $\square$ | \% to Total |
| 74 | Food Technology | 13 | 0.00\% | 16 | 0.01\% |
| 75 | Forensic Medicine | 7 | 0.00\% | 24 | 0.02\% |
| 76 | Forestry | 107 | 0.03\% | 2 | 0.00\% |
| 77 | Forging \& Heat Treatment | 49 | 0.01\% | - | -- |
| 78 | Fuel Technology | 66 | 0.02\% | 174 | 0.14\% |
| 79 | General Surgery | 53 | 0.01\% | 58 | 0.05\% |
| 80 | Geography | 36 | 0.01\% | 582 | 0.45\% |
| 81 | Geology | 162 | 0.04\% | 12 | 0.01\% |
| 82 | Geology, Applied | -- | -- | 153 | 0.12\% |
| 83 | Geophysics | 11 | 0.00\% | 5 | 0.00\% |
| 84 | Glass Technology | -- | -- | 93 | 0.07\% |
| 85 | Graduates in Science, Arts \& Commerce suitable for office work | 94641 | 23.15\% | 2 | 0.00\% |
| 86 | Gynecology, Obstetrics | 24 | 0.01\% | 737 | 0.57\% |
| 87 | Highways \& Roads | 8 | 0.00\% | 181 | 0.14\% |
| 88 | Hindi | 189 | 0.05\% | 151 | 0.12\% |
| 89 | History | 67 | 0.02\% | 42 | 0.03\% |
| 90 | Home, Domestic Science/ Economics | 26 | 0.01\% | 644 | 0.50\% |
| 91 | Homeopathy | 23 | 0.01\% | - | -- |
| 92 | Horticulture | 394 | 0.10\% | 67 | 0.05\% |
| 93 | Hosiery Technology | -- | -- | 6 | 0.00\% |
| 94 | Hotel Management | 116 | 0.03\% | 2353 | 1.83\% |
| 95 | Hydraulics \& Dam | 233 | 0.06\% | 289 | 0.22\% |
| 96 | Industrial Management/ Business Management \& Administration | 2917 | 0.71\% | - | -- |
| 97 | Instrumentation Engineering | 440 | 0.11\% | - | -- |
| 98 | Insurance | 1 | 0.00\% | - | -- |
| 99 | Interior Decoration, Display \& Designing | 1 | 0.00\% | 2 | 0.00\% |
| 100 | Intermediate \& Dyes | -- | -- | 63 | 0.05\% |
| 101 | Internal Combustion | 123 | 0.03\% | - | -- |
| 102 | Journalism | 13 | 0.00\% | 3 | 0.00\% |
| 103 | Jute Technology | -- | -- | - | -- |
| 104 | Labour/Social Welfare | 120 | 0.03\% | 543 | 0.42\% |
| 105 | Land Development | 8 | 0.00\% | 3 | 0.00\% |
| 106 | Language | 52 | 0.01\% | 725 | 0.56\% |
| 107 | Laryngology \& Otolaryngology | 2 | 0.00\% | 46 | 0.04\% |
| 108 | Law | 1351 | 0.33\% | 324 | 0.25\% |
| 109 | Leather Technology | 1 | 0.00\% | - | -- |


| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of vacancies notified | \% to <br> Total |  | \% to <br> Total |
| 110 | Library Science | 217 | 0.05\% | 1 | 0.00\% |
| 111 | Literature | 27 | 0.01\% | 3 | 0.00\% |
| 112 | Machine Tools \& Die Sinking | -- | -- | 3 | 0.00\% |
| 113 | Malariology \& Communicable Diseases | 3 | 0.00\% | - | -- |
| 114 | Marine Engineering | 156 | 0.04\% | 560 | 0.44\% |
| 115 | Maternity, Child Welfare and Health | 2 | 0.00\% | 40 | 0.03\% |
| 116 | Mathematics | 45 | 0.01\% | 4471 | 3.48\% |
| 117 | Mathematics, Applied | 29 | 0.01\% | 155 | 0.12\% |
| 118 | Mechanical | 964 | 0.24\% | 553 | 0.43\% |
| 119 | Mechanical/Metallurgical | 382 | 0.09\% | 930 | 0.72\% |
| 120 | Medical Radiology and Electrology | 404 | 0.10\% | 152 | 0.12\% |
| 121 | Medical Specialists \& Unspecified Others(MD/ Ph.D/ MS) | 2229 | 0.55\% | 598 | 0.46\% |
| 122 | Medical, Bio-Chemistry | 132 | 0.03\% | 21 | 0.02\% |
| 123 | Metallurgy | 40 | 0.01\% | 37 | 0.03\% |
| 124 | Meteorology | 65 | 0.02\% | 72 | 0.06\% |
| 125 | Microbiology (Science) | 36 | 0.01\% | 3 | 0.00\% |
| 126 | Microbiology(Medical) | 46 | 0.01\% | 1079 | 0.84\% |
| 127 | Mining | 814 | 0.20\% | 43 | 0.03\% |
| 128 | Museology | 12 | 0.00\% | 4 | 0.00\% |
| 129 | Music, Instrumental | 23 | 0.01\% | - | -- |
| 130 | Music, Vocal | 5310 | 1.30\% | 12 | 0.01\% |
| 131 | Mycology \& Plant Pathology | 29 | 0.01\% | 2040 | 1.59\% |
| 132 | Naval Architecture | 8 | 0.00\% | 3 | 0.00\% |
| 133 | Nursing | 4069 | 1.00\% | 13 | 0.01\% |
| 134 | Nutrition/Applied Nutrition | 22 | 0.01\% | 7 | 0.01\% |
| 135 | Occupational Therapy | 45 | 0.01\% | - | -- |
| 136 | Oceanography | 18 | 0.00\% | 25 | 0.02\% |
| 137 | Oil, Fats \& Waxes | 9 | 0.00\% | 129 | 0.10\% |
| 138 | Opthalmic Medicine \& Surgery | 174 | 0.04\% | 1409 | 1.10\% |
| 139 | Orthopedic Surgery | 23 | 0.01\% | 319 | 0.25\% |
| 140 | Other Social Science Subjects | 221 | 0.05\% | 256 | 0.20\% |
| 141 | Other Technological Subjects | 314 | 0.08\% | 2072 | 1.61\% |
| 142 | Other Vacancies (Unspecified) | 215833 | 52.79\% | 109 | 0.08\% |
| 143 | Pediatrics | 349 | 0.09\% | 1 | 0.00\% |
| 144 | Paints, Pigments \& Varnishes | 44 | 0.01\% | - | -- |


| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. of <br> vacancies <br> notified | \% to <br> Total | $\square$ | \% to <br> Total |
| 145 | Paper | 5 | 0.00\% | 61433 | 47.77\% |
| 146 | Petroleum Technology | 21 | 0.01\% | - | -- |
| 147 | Pharmaceutical \& Fine Chemicals | -- | -- | - | -- |
| 148 | Pharmacology, Medical | 655 | 0.16\% | 26 | 0.02\% |
| 149 | Pharmacy | 578 | 0.14\% | 607 | 0.47\% |
| 150 | Philosophy | 94 | 0.02\% | 41 | 0.03\% |
| 151 | Physical Education | 63 | 0.02\% | 298 | 0.23\% |
| 152 | Physics | 470 | 0.11\% | 690 | 0.54\% |
| 153 | Physics, Applied | 5 | 0.00\% | 1 | 0.00\% |
| 154 | Physics, Bio- | 6 | 0.00\% | 4 | 0.00\% |
| 155 | Physics, Chemistry \& Mathematics | 1322 | 0.32\% | 970 | 0.75\% |
| 156 | Physics, Mathematical | 53 | 0.01\% | 1 | 0.00\% |
| 157 | Physics, Nuclear | 3 | 0.00\% | 9 | 0.01\% |
| 158 | Physiology | 23 | 0.01\% | 33 | 0.03\% |
| 159 | Physiology (Science) | 1 | 0.00\% | 11 | 0.01\% |
| 160 | Physiotherapy | 99 | 0.02\% | 33 | 0.03\% |
| 161 | Plant Breeding \& Genetics | 30 | 0.01\% | 126 | 0.10\% |
| 162 | Plant Pathology | 151 | 0.04\% | 64 | 0.05\% |
| 163 | Plant Physiology | 21 | 0.01\% | 33 | 0.03\% |
| 164 | Plastics Technology | 7 | 0.00\% | - | - |
| 165 | Political Science | 3 | 0.00\% | 127 | 0.10\% |
| 166 | Poultry Farming | -- | -- | 4 | 0.00\% |
| 167 | Preventive \& Social Medicine (Industrial Health) | 6 | 0.00\% | 12 | 0.01\% |
| 168 | Printing Technology | 43 | 0.01\% | 24 | 0.02\% |
| 169 | Production (Methods, Safety, Planning, Manufacturing \& Industrial etc.) | 645 | 0.16\% | 83 | 0.06\% |
| 170 | Psychiatry | 11 | 0.00\% | 22 | 0.02\% |
| 171 | Psychology | 38 | 0.01\% | 47 | 0.04\% |
| 172 | Psychology, Medical | 2 | 0.00\% | 1 | 0.00\% |
| 173 | Public Administration | 16 | 0.00\% | 16 | 0.01\% |
| 174 | Public Health (Medicine) | 12 | 0.00\% | 13 | 0.01\% |
| 175 | Public Health Engineering | -- | - | 231 | 0.18\% |
| 176 | Research Methodology | 45 | 0.01\% | - | - |
| 177 | Rubber Technology | -- | -- | 2 | 0.00\% |
| 178 | Rural Science | 1 | 0.00\% | 1 | 0.00\% |


| SI. No. | Branches of Study | 2018-19 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { No. of } \\ \text { vacancies } \\ \text { notified } \end{gathered}$ | \% to <br> Total | No. of vacancies notified | \% to <br> Total |
| 179 | Sanitary Science | 3 | 0.00\% | 433 | 0.34\% |
| 180 | Sculpture | 13 | 0.00\% | - | -- |
| 181 | Secretarial and Commercial Work \& Practices | 234 | 0.06\% | 4 | 0.00\% |
| 182 | Silicate Technology | -- | -- | - | -- |
| 183 | Sociology/Social Work/Social Science | 267 | 0.07\% | 362 | 0.28\% |
| 184 | Soil Mechanics \& Foundation | 2 | 0.00\% | 2 | 0.00\% |
| 185 | Soil Science | 24 | 0.01\% | 103 | 0.08\% |
| 186 | Sound Engineering | 3 | 0.00\% | 507 | 0.39\% |
| 187 | Spectroscopy | 1 | 0.00\% | - | -- |
| 188 | Stage Craft \& Dramatics | 8 | 0.00\% | 10 | 0.01\% |
| 189 | Statistics | 10 | 0.00\% | 163 | 0.13\% |
| 190 | Statistics, Mathematical | 14 | 0.00\% | 13 | 0.01\% |
| 191 | Statistics/Mathematics/Economics | 12 | 0.00\% | 159 | 0.12\% |
| 192 | Structural Engineering | 24 | 0.01\% | 5 | 0.00\% |
| 193 | Sugar Technology | -- | -- | 32 | 0.02\% |
| 194 | Telecommunication/ Line Communication (Telephone \& Telegraph) | 264 | 0.06\% | 53 | 0.04\% |
| 195 | Textile Technology | 37 | 0.01\% | 2 | 0.00\% |
| 196 | Textile, Chemistry | -- | -- | 41 | 0.03\% |
| 197 | Textile, Dyeing \& Printing | 31 | 0.01\% | 7 | 0.01\% |
| 198 | Tools | 2 | 0.00\% | 1 | 0.00\% |
| 199 | Town \& Country Planning | 7 | 0.00\% | 25 | 0.02\% |
| 200 | Tropical Medicine | 1 | 0.00\% | 2 | 0.00\% |
| 201 | Tubercular Diseases | 5 | 0.00\% | 4 | 0.00\% |
| 202 | Unani Medicine | 57 | 0.01\% | 1 | 0.00\% |
| 203 | Venereology | -- | -- | - | -- |
| 204 | Veterinary Science \& Animal Husbandry | 56 | 0.01\% | 524 | 0.41\% |
| 205 | Warehousing | -- | -- | 1 | 0.00\% |
| 206 | Water Conservation | 2 | 0.00\% | 2 | 0.00\% |
| 207 | Wood and Timber | 5 | 0.00\% | 48 | 0.04\% |
| 208 | Zoology | 25 | 0.01\% | 187 | 0.15\% |
|  | Grand Total | 408868 | 100\% | 128610 | 100\% |

TABLE 13
Type of vacancies for which suitable candidates could not be found by UPSC during the year 2018-19

| $\begin{aligned} & \text { S. } \\ & \text { No. } \end{aligned}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group | $\begin{gathered} \text { Group } \\ \text { 'B' } \end{gathered}$ | Scheduled Castes | Scheduled Tribes | Other Backward Classes | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Agriculture |  |  |  |  |  |  |  |  |
| 1 | Livestock Officer in <br> Cattle Central  <br> Department of Animal <br> Husbandry, Dairying and <br> Fisheries, Ministry of Agriculture  <br> and Farmers Welfare  <br> (Level-8)   | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
|  | Total | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| Engineering |  |  |  |  |  |  |  |  |
| 2 | Deputy Director of Mines Safety (Mechanical), Directorate General of Mines Safety, Ministry of Labour and Employment (Level-11) | 10 | 0 | 0 | 0 | 2 | 8 | 10 |
| 3 | Assistant Engineer Grade-I, <br> Geological Survey of <br> Ministry of Mindia,  <br> Mines   <br> Level-8)   | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| 4 | Foreman (Mechanical),  <br> Directorate General of <br> Aeronautical Quality Assurance, <br> Department of Defence <br> Production, Ministry of Defence <br> (Level-7)   | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
| 5 | Senior $r$ Scientific Assistant  <br> (Mechanical), Directorate  <br> General of Aeronautical Quality  <br> Assurance, Department of <br> Defence Production, Ministry of <br> Defence   | 0 | 2 | 2 | 0 | 0 | 0 | 2 |
|  | Total | 10 | 4 | 2 | 1 | 2 | 9 | 14 |


| $\begin{array}{\|l\|l} \text { S. } \\ \text { No. } \end{array}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group 'A' | $\begin{gathered} \text { Group } \\ \text { 'B' } \end{gathered}$ | Scheduled Castes | Scheduled Tribes | Other <br> Backward <br> Classes | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| LANGUAGES/LINGUISTICS |  |  |  |  |  |  |  |  |
| 6 | Translator (Burmese) in <br> Ingnal   <br> Intelligence Directorate,  <br> Integrated Defence Staff <br> Headquarters, <br> (Level-7) Ministry of Defence | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 7 | Translator (Dari/Persian) in Signal Intelligence Directorate, Integrated Defence Staff Headquarters, Ministry of Defence (Level-10) | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
|  | Total | 2 | 0 | 1 |  | 0 | 0 | 1 |
| MEDICAL (ALLOPATHIC) |  |  |  |  |  |  |  |  |
| 8 | Divisional Medical Officer <br> (General Medicine), Department <br> of Medical, Ministry of Railways <br> (Level-11) | 6 | 0 | 0 | 0 | 1 | 5 | 6 |
| 9 | Medical Officer, Directorate of Medical and Health Services, Daman and Diu Administration (Level-10) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 10 | Specialist Grade-III (RadioDiagnosis), Ministry of Health and Family Welfare (Level-11) | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
|  | Total | 14 | 0 | 2 | 1 | 6 | 5 | 14 |


| $\begin{aligned} & \text { S. } \\ & \text { No. } \end{aligned}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group 'A' | $\begin{gathered} \text { Group } \\ \text { 'B' }^{\prime} \end{gathered}$ | Scheduled Castes | Scheduled Tribes | Other Backward Classes | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| SCIENTIFIC AND TECHNICAL |  |  |  |  |  |  |  |  |
| 11 | Gliding Instructor, Directorate General of Civil Aviation, Ministry of Civil Aviation (Level-8) | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| 12 | Scientific Officer (Chemical), National Test House, Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution (Level-8) | 0 | 2 | 0 | 0 | 0 | 2 | 2 |
|  | Total | 1 | 2 | 0 | 0 | 1 | 2 | 3 |
| SOCIAL SCIENCES |  |  |  |  |  |  |  |  |
| 13 | Deputy Director (Examination Reforms), Union Public Service Commission (Level-11) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 14 | Deputy Director (Examination Reforms), Union Public Service Commission (Level-11) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
|  | Total | 2 | 0 | 1 | 0 | 0 | 1 | 2 |
| TEACHING - ENGINEERING |  |  |  |  |  |  |  |  |
| 15 | Associate Professor (Electronics and Telecommunication Engineering) (Technical), Ambedkar Institute of Advanced Communication Technologies and Research, Directorate of Training and Technical Education, Government of National Capital Territory of Delhi ('Level-13) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
|  | Total | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 16 | Professor of Hospital <br> Administration Cum-Medical  <br> Superintendent Government  <br> Medical College and Hospital, <br> Department of Medical Education <br> and Research, Chandigarh  <br> Administration   <br> (Level-14)   | 1 | 0 | 0 | 0 | 0 | 1 | 1 |


| $\underset{\substack{\text { So. } \\ \text { So }}}{ }$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{\|c\|} \hline \text { Group } \\ \text { 'A' } \end{array}$ | $\begin{array}{\|c} \hline \text { Group } \\ \text { 'B' } \end{array}$ | Scheduled Castes | Scheduled Tribes |  | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| TEACHING - MEDICAL |  |  |  |  |  |  |  |  |
| 17 | Assistant Professor (Gastro- <br> Medicine), Bhopal Memorial <br> Hospital and Research <br> Centre,  $\|$Department ofHealthResearch, <br> Ministry <br> ofHealth andFamily <br> Welfare <br> Level-11) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 18 | Assistant Professor (Unani) (Ain, Uzn, Anaf WaHalaq), A\&U Tibbia College and Hospital, Department of Health and Family Welfare, Government of National Capital Territory of Delhi (Level-10) | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
| 19 | Assistant Professor (Unani) (Moalijat), A\&U Tibbia College and Hospital, Department of Health and Family Welfare, Government of National Capital Territory of Delhi (Level-10) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 20 | Assistant Professor (Nephrology), Bhopal Memorial Hospital and Research Centre, Department of Health Research, Ministry of Health and Family Welfare (15600-39100+6600) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 21 | Specialist Grade-III Assistant <br> Professor of Plastic Surgery,  <br> Ministry of Health and Family  <br> Welfare (Level-11)   | 4 | 0 | 0 | 0 | 4 | 0 | 4 |
| 22 | Specialist Grade-III Assistant Professor of Nephrology, Ministry of Health and Family Welfare (Level-11) | 10 | 0 | 2 | 1 | 3 | 4 | 10 |
| 23 | Assistant Professor (Neurology), Bhopal Memorial Hospital and Research Centre, Department of Health Research, Ministry of Health and Family Welfare (Level-11) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |


| $\underset{\mathbf{N o} .}{\text { S. }}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group ' $\mathrm{A}^{\prime}$ | $\begin{gathered} \text { Group } \\ \text { 'B' } \end{gathered}$ | $\begin{gathered} \text { Schedul } \\ \text { ed } \\ \text { Cast } \end{gathered}$ | Scheduled Tribes | Other Backward Classes | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8 | (9) |
| TEACHING - MEDICAL |  |  |  |  |  |  |  |  |
| 24 | Assistant Professor (Radiology), Bhopal Memorial Hospital and Research Centre, Department of Health Research, Ministry of Health and Family Welfare (Level-11) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 25 | Senior Lecturer (General Medicine), Government Medical College and Hospital, Department of Medical Education and Research, Chandigarh Administration (Level-13) | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| 26 | Assistant Professor (Unani) (IlmulAmraz), A\&U Tibbia College and Hospital, Department of Health and Family Welfare, Government of National Capital Territory of Delhi (Level-10) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 27 | Specialist Grade-III Assistant Professor of Pediatrics, Ministry of Health and Family Welfare (Level-11) | 2 | 0 | 0 | 0 | 2 | 0 | 2 |
|  | Total | 25 | 0 | 5 | 2 | 10 | 8 | 25 |
| TEACHING - NATURAL SCIENCE |  |  |  |  |  |  |  |  |
| 28 | Associate Professor (Non-Technical) (Applied Physics), Ambedkar Institute of Advanced Communication Technologies and Research, Department of Training and Technical Education, Government of National Capital Territory of Delhi (Level-13 A) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
| 29 | Assistant Professor (Chemistry), Government College of Daman, Department of Education, Daman and Diu Administration (Level-11) | , 1 | 0 | 0 | 1 | 0 | 0 | 1 |


| $\begin{array}{\|l\|l} \text { S. } \\ \text { No. } \end{array}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Group 'A' | $\underset{\text { 'B' }}{\text { Group }}$ | Scheduled Castes | Scheduled Tribes | Other Backward Classes | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8 | (9) |
| TEACHING - NATURAL SCIENCE |  |  |  |  |  |  |  |  |
| 30 |  | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 31 | Assistant Professor  <br> Technical)   <br> (Applied Physics), Ambedkar <br> Instituteraof Advanced  <br> Communication Technologies and   <br> Research, Departmentr of Training   <br> and Technical Education,   <br> Government of NCT Delhi   <br> llevel-11)   | 1 | 0 | 0 | 1 | 0 | 0 | 1 |
| 32 | (Non-Technical) <br> (Applied Mathematics), Ambedkar Institute of Advanced Communication Technologies and Research, Department of Training and Technical Education, Government of NCT Delhi (Level-14) | 1 | 0 | 1 | 0 | 0 | 0 | 1 |
|  | Total | 5 | 0 | 2 | 2 | 0 | 1 | 5 |
| TEACHING - SOCIAL SCIENCE |  |  |  |  |  |  |  |  |
| 33 | Associate Professor in English, Army Cadet College Wing, Indian Military Academy, Ministry of Defence (Level-13A) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 34 | Associate Professor in Political Science, Army Cadet College Wing, Indian Military Academy, Ministry of Defence (Level-13A) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
|  | Total | 2 | 0 | 0 | 0 | 0 | 2 | 2 |


| $\begin{array}{\|l\|l} \text { S. } \\ \text { No. } \end{array}$ | Name of Post/Ministry/ Organisation and Pay Levels | Classification |  | Number of Posts |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Group } \\ \text { ' }^{\prime} \end{gathered}$ | $\begin{gathered} \text { Group } \\ \text { 'B' }^{\prime} \end{gathered}$ | Scheduled Castes | Scheduled Tribes |  | Unreserved |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| TECHNOLOGY |  |  |  |  |  |  |  |  |
| 35 | Deputy Drugs Controller (I) (Medical <br> Devices), Central Drugs Standard Control Organisation, Directorate General of Health Services, Ministry of Health and Family Welfare (Level-12) | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
|  | Total | 1 | 0 | 0 | 0 | 0 | 1 | 1 |
| VETERINARY SCIENCE/ANIMAL HUSBANDRY |  |  |  |  |  |  |  |  |
| 36 | Veterinary Assistant Surgeon, Central Sheep Breeding Farm, Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture and Farmers Welfare (Level-10) | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
|  | Total | 1 | 0 | 0 | 0 | 1 | 0 | 1 |
| MISCELLANEOUS |  |  |  |  |  |  |  |  |
| 37 | Skipper, Directorate of Logistics, Customs and Central Excise, Department of Revenue, Ministry of Finance (Level-7) | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
|  | Total | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
|  | Grand Total | 64 | 8 | 14 | 7 | 20 | 31 | 72 |

## TABLE-14

|  | Vacancies which could not be filled by State Public Service Commissions, Railway Recruitment Boards, Staff Selection Commission and ASRB for want of suitable applicants during the year 2018-19. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
| I. ENGINEERING, SCIENTIFIC AND TECHNICAL |  |  |  |  |  |  |
| 1 | Weavers Service Centre, M/o Textile | Technical Superintendent (Processing) | Level-6 | 2 | ${ }^{-}$ | Bachelor's Degree/Diploma in Textile Processing/Textile Chemistry/Handloom Technology \& Post Diploma in Textile Chemistry or Textile Processing \& 2Years' experience |
| 2 | Tamil Nadu Public Service Commission | Combined Engineering Services Examinations | Level-7 | 2 | $\begin{aligned} & \hline \text { SC(W)-1 } \\ & \text { SC(A)(W) } \\ & \text { PSM-1 } \end{aligned}$ | B.E. in Civil or Electrical |
| 3 | Tamil Nadu Public Service Commission | Combined <br> Engineering <br> Services <br> Examination | Level -7 | 2 | $\begin{aligned} & \text { GT(W)H1/ } \\ & \text { HH-1 } \\ & \text { BC(W)-1 } \end{aligned}$ | B.E. in Electrical/Mechanical/ Automobile/Civil/Production/ Industrial |
| 4 | Narmada Water <br> Resources and Water Supply Department | Research Officer | Level 11 | 4 | $\begin{aligned} & \text { Gen-3 } \\ & \text { SEBC-1 } \end{aligned}$ | PG with first class in Civil Engineering/Technology/GeoPhysics and 5 years' experience in the field of research in Water Resources/Irrigation/Roads and building. |
| 5 | Labour and <br> Employment <br> Department | Assistant Director (Boiler) | Level-9 | 2 | - | Degree in Mechanical/ production or Metallurgical Engineering or equivalent. |
| 6 | Labour and <br> Employment <br> Department | Assistant Director (Industrial Safety and Health Service) | Level-9 | 1 | SEBC-1 | Degree <br> Mechanical/Electrical/Chemical <br> Engineering or equivalent and 5 years' Experience as an in-charge of design, fabrication or maintenance of machinery plant. |
| 7 | Department of Town\& Country Planning, H.P. | Planning Officer | Level-8 | 2 | OBC-1 <br> Dependent of EX-SM-1 | B. Tech. Degree in Urban or City/Town/Regional Planning and 3 years' experience. |
| 8 | Department of Town and Country Planning, H.P. | Senior Planning Draughtsman | Level-6 | 1 | Gen EX-SM-1 | -do - |
| 9 | Additional Chief to Govt. Of Haryana | AE (Civil) Irrigation Department | Level-10 | 3 | $\begin{aligned} & \hline \text { PH (HI)-2 } \\ & \text { PH-(1arm)-1 } \end{aligned}$ | B.E.in Civil |


| Sl. <br> No. | Name of the <br> Employer | Designation of the <br> posts | Pay <br> Level | No. <br> of <br> posts | Reservation <br> if any | Qualification and experience <br> required |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 10 | PWD, West <br> Bengal | Junior Engineer | Level-7 | 19 | OBC-13 <br> PH-6 | Diploma Mechanical/Electrical |
| 11 | West Bengal <br> Revenue <br> Service | Group- A | Level-10 | 1 | PH-01 | Graduate |


| II. AGRICULTURE/VETERINARY SCIENCE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Department of Agriculture | Principal, College of Agriculture | Level-13 | 1 | UR | Degree/ PG/ Ph.D. in Agriculture AgriEngineering/Horticulture/ Veterinary Science and 15 years' experience in research/teaching/education. |
| 2 | Department of Agriculture | Principal, College of Agriculture Re advertised | Level-13 | 1 | UR | -do- |
| 3 | Environment, Forest \& Climate Change, New Delhi | Technical Assistant (Wild Life) | Level-6 | 1 | UR | PG Degree in Zoology or Wild Life Biology and Diploma/ certificate in Wild Life Management. |
| 4 | Environment, Forest \& Climate Change, New Delhi | Research Investigator (Forestry) | Level-6 | 1 | UR HH-1 | PG in Statistics/Operations Research/Forestry/Economics/ Commerce/Mathematics/ Agriculture (with Statistics) and 1 year experience in collection/ compilation/analysis of data. |
| 5 | Central Fertilizer Quality Control \& Training Institute, | Fertilizer Inspector | Level-5 | 1 | OBC-1 | Graduation in Agriculture or Science with Chemistry and 1 year experience in handling or analysis of fertilizers. |
| 6 | Directorate of pulses Development, | Senior Technical Assistant D/o Agriculture \& Cooperation | Level-6 | 1 | UR(HH/OH) | Degree in Agriculture \& PG degree in Agronomy/Plant Breeding/Genetics/equivalent. |
| 7 | Ministry of Environment forest \&Climate change, | Wildlife Inspector Northern Region, Wildlife Crime Control Bureau, | Level-6 | 1 | OBC-1 | Graduate in Science with Zoology and Diploma/certificate in Wildlife Management. |
| 8 | Tamil Nadu Agricultural Extension Subordinate Service | Agricultural Officer | Level-7 | 4 | SC(Deaf)-1 SC(G) LV-1 SC(W)LV-1 SC/A/G/HH-1 | B.Sc. (Agriculture) |


| $\begin{gathered} \hline \text { Sl. } \\ \text { No. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | Tamil Nadu Agricultural Extension Subordinate Service | Assistant <br> Agricultural Officer <br> (Extension) | Level-3 | 1 | SC/A/Ortho)-1 | Diploma in Agriculture |
| 10 | Tamil Nadu Agricultural Extension Subordinate Service | Assistant Agricultural Officer (Extension) | Level-3 | 4 | GT(Deaf)-2 BC(Deaf)-1 MBC/DC (Deaf)-1 | Diploma in Agriculture |
| 11 | Tamil Nadu Agricultural Extension Service | Agricultural Officer (Extension) | Level-7 | 3 | $\begin{aligned} & \hline \mathrm{GT}(\mathrm{D}) \mathrm{HH}-1 \\ & \mathrm{BC}(\mathrm{G})(\mathrm{HH})-1 \\ & \mathrm{BCM}(\mathrm{G}) \mathrm{HH}-1 \end{aligned}$ | B.Sc. (Agriculture) |
| 12 | Industries \& Mines Department Gujarat | Geologist Class-1 | Level-10 | 5 | $\begin{aligned} & \text { SEBC-3 } \\ & \text { ST-2 } \end{aligned}$ | PG degree in Geology or Applied Geology and basic knowledge of computer application and knowledge of Gujarati. |
| 13 | Industries \& Mines Department Gujarat | Assistant Geologist Class-2 | Level-9 | 21 | Gen-13 <br> SEBC-4 <br> SC-1 <br> ST-3 | -do- |
| 14 | Industries \& Mines Department Gujarat | Chief Chemist Class-1 | Level -10 | 1 | Gen-1 | Ph. D in Inorganic chemistry and 8 years' experience with 4 years practical \& 4 years administrative experience in relevant field. |
| 15 | Narmada Water <br> Resources And <br> Water Supply <br> Department | Assistant Geologist Class-II | Level - 9 | 3 | Gen-1 ST-1 SEBC-1 | PG in Geology or Applied Geology and 3 years' experience in the field of mining or mineral administration. |
| 16 | Department of Agriculture | Agriculture Development Officer | Level-8 | 27 | Gen.EX.SM-23 <br> SC Ex.SM-1 <br> Gen VI-1 <br> SC HI-1 <br> PwD Ortho-1 | B.Sc. (Agriculture) in First class and M.Sc. (Agriculture) 2nd Class. |
| 17 | Department of Animal Husbandry, H.P | Veterinary Officer Class-I (Gazetted) (on contract basis) | Level-10 | 7 | $\begin{aligned} & \text { General Ex-SM } \\ & -6 \\ & \text { SC Ex-SM - } 1 \end{aligned}$ | Bachelor's Degree of Veterinary Science and Animal Husbandry and should be registered with the State Veterinary Council Act, 1984 (Act No. 52 of 1984). |
| 18 | Department of Fisheries, H.P. | Assistant Director of Fisheries, ClassII (Gazetted) (on contract basis) | Level-7 | 1 | UR Ex-SM-1 | Master's Degree in Zoology or Fisheries or equivalent and minimum 3 years' experience in Management and development of Fisheries. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | Department of Animal Husbandry, U.P. | Animal Husbandry Officer | Level-10 | 18 | $\begin{gathered} \text { SC-6 } \\ \text { ST-10 } \\ \text { Gen-2 } \\ \hline \end{gathered}$ | Graduate in Animal Husbandry |
| 20 | West Bengal | Krishi Prayukt Sahayak | Level- 4 | 12 | $\begin{gathered} \text { SC-1 } \\ \text { Gen-11 } \end{gathered}$ | $12^{\text {th }}$ Pass |
| 21 | Agriculture Department (Administrative Wing), West Bengal | Assistant Director of Agriculture | Level-9 | 2 | HI-2 | $\mathrm{MSc} / \mathrm{MSc} \quad$ Botany/MSc Chemistry |
| 22 | Animal <br>  <br> Veterinary <br> Services, ARD <br> Department, <br> West Bengal | Veterinary Officer | Level-9 | 14 | $\begin{gathered} \text { SC-2 } \\ \text { OBC-3 } \\ \text { PwD-9 } \end{gathered}$ | Degree in Veterinary Science |
| 23 | Govt. Quinine <br> Factory, Mungpoo, <br> WBGS, Darjeeling <br> West Bengal | Assistant Quinologist | Level-10 | 1 | ST-1 | Degree in Electrical  <br> Engineering from a  <br> recognized    <br> equivalent.   Universityor |

III.MEDICAL (INCLUDING TEACHING)

| 1 | South East Central Railway/Central Railway | Staff Nurse | Level-7 | 1 | EWS-1 | 3 years course in General Nursing or B.Sc. (Nursing) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | South East Central Railway/Central Railway | Health and Malaria Inspector Grade- III | Level-6 | 4 | $\begin{aligned} & \text { UR-2 } \\ & \text { PwBD-2 } \end{aligned}$ | B.Sc. in Chemistry and 1 Year Diploma of Health/Sanitary Inspector. |
| 3 | Chief Workshop Manager, Harnaut East Central Railway, Nalanda, Bihar | Health \& Malaria Inspector Grade-III | Level-6 | 1 | - | -do- |
| 4 | Goa Medical College | Associate Professor in Nephrology | Level-11 | 1 | - | Post Graduate degree or equivalent in the concerned super-speciality or equivalent and at least 4 years teaching/research experience. |
| 5 | Goa Medical College | Assistant Lecturer (Anesthesiology) (ICU) | Level-10 | 1 | OBC | A recognised Medical qualification in the concerned super-speciality or equivalent. |
| 6 | Goa Medical College | Professor in Pediatric Surgery | Level-13 | 1 | - | (Essendial recognized medical qualification in the concerned super-speciality or equivalent. <br> (ii) At least 10 years teaching or research experience. |


| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Goa Medical College | Lecturer in Pediatric Surgery | Level-11 | 1 | - | (i) A recognized medical qualification in the concerned super-speciality or equivalent. (ii) At least 3 years' teaching experience in the concerned speciality. <br> (iii) Knowledge of Konkani. |
| 8 | Goa Dental College \& Hospital | Lecturer in Pedodontics and Preventive Dentistry | Level-10 | 1 | SC | (i) Post-Graduate qualification in Dentistry i.e. Master of Dental Surgery in concerned speciality/subject from a recognized institution or equivalent. <br> (iI) Knowledge of Konkani. |
| 9 | Goa Dental College \& Hospital | Lecturer in Prosthodontics \& Crown \& Bridge | Level-10 | 1 | OBC | -do- |
| 10 | Directorate of Health Services | Junior Pediatrician (with specialization in Developmental \&Behavioural Pediatrics) | Level-10 | 1 | $\begin{array}{c\|} \hline \text { PH (Blindness } \\ \text { or Low Vision } \\ \text { Disability)-1 } \end{array}$ | (i) Post Graduate Degree in Pediatrics and Specialization in Development and Behavioural Pediatrics and minimum one year experience. <br> (ii) Knowledge of Konkani. |
| 11 | Principal Secretary to Govt. Of Haryana, Labour Department Chandigarh | Medical Officer ESI Labour Department | Level-10 | 16 | SC-ESM-4 BCA- DESM/ESM-1 BCA- BCBESM-03 PH (O)-8 | Graduate in Medicine \& Surgery and should have Hindi/Sanskrit at Matric Standard |
| 12 | Goa Medical College | Lecturer in Orthopedic Surgery | Level-11 | 1 | - | (i) A recognised post-graduate medical qualification in the specialty concerned or equivalent and at least 3 years' teaching experience in the concerned specialty as Senior Resident/ Registrar <br> (ii) Knowledge of Konkani. |
| 13 | Education Department, Government of Sikkim, | Associate <br> Professor in <br> Pharmacology, <br> Pharmaceutics, <br> Pharmaceutical <br> Chemistry/ <br> Pharmaceutical <br> Analysis, <br> Pharmacognosy | Level-13 | 4 | - | First Class Master Degree in Pharmacy in appropriate branch of specialized qualifications recognized by PCI and registration as a pharmacist under the Pharmacy Act, 1948, as amended from time to time and 03 years of regular service as Assistant Professor |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | Education <br> Department Government of Sikkim | Associate <br> Professor in Pharmacology, Pharmaceutics, Pharmaceutical Chemistry, | Level-13 | 4 | - | -do- |
| 15 | Education <br> Department Government of Sikkim | Professor cum Principal | Level-13 | 1 | - | (i) First Class Master's Degree in Pharmacy in appropriate branch of specialization in Pharmacy subject to vacancy OR Doctorate in Pharmacy in qualifications recognized by Pharmacy Council of India subject to vacancy. <br> (ii) 15 years' experience in teaching. |
| 16 | Health Department | MHS Grade-IV (Medical Officer) | Level-10 | 2 | OBC (TNB) | A recognised post-graduate medical qualification in the specialty concerned or equivalent |
| 17 | Hr. \& Technical Education Department | Principals of Government college | Level-10 | 8 | ${ }^{-}$ | Post Graduate degree or equivalent in the concerned super-specialty or equivalent and at least 4 years teaching |
| 18 | Health and family Welfare | Lecturer <br> (Professor) <br> Samhita <br> Sidhdhanta <br> Class-I | Level-12 | 2 | $\begin{aligned} & \text { SEBC-01 } \\ & \text { ST-01 } \end{aligned}$ | (i) M.D. (SAMHITA) <br> (ii) At least 10 years teaching experience in Samhita or research experience in regular service in Research Councils of Central Government or State Government or Union territory or University or National Institutions with minimum five papers published in a recognised journal. |
| 19 | Health and family Welfare | Lecturer <br> (Professor) <br> RachnaSharir <br> Class-I | Level-12 | 03 | SEBC-01 | (i) M.D. (RACHNA SHARIR) <br> (ii) At least 10 years teaching experience (Senior Scale) (Reader) in Rachna Sharir or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |


| $\begin{gathered} \text { Sl. } \\ \text { No. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | Health and family Welfare | Lecturer (Professor) Kriya Sharir Class-I | Level-12 | 1 | SEBC-1 | (i) M.D. (KRIYA SHARIR) <br> (ii) At least 5 years teaching experience as a Lecturer (Senior Scale) (Reader) in KriyaSharir or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 21 | Health and family Welfare | Lecturer <br> (Professor) <br> Panchkarma <br> Class-I | Level-12 | 2 | SEBC-1 | (i)M.D. (SAMHITA) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Panchkarma or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 22 | Health and family Welfare | Lecturer <br> (Professor) <br> Dravya Guna Class-I | Level-12 | 1 | SEBC-1 | M.D. (DRAVYA GUNA) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Dravya Guna or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 23 | Health and family Welfare | Lecturer <br> (Professor) <br>  <br> Vikriti Nidan <br> Class-I | Level-12 | 1 | SEBC-1 | M.D. (ROG NIDAN \& VIKRIT VIGYAN) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Rog Nidan \&Vikrit Vigyan or At least 10 years research experience five papers published in a recognised journal. |
| 24 | Health and family Welfare | Lecturer (Professor) Swasthavritta Class-I | Level-12 | 1 | - | M.D. (SWASTHAVRITTA) At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Swasthavritta or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. <br> of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | Health and family Welfare | Lecturer <br> (Professor) <br> Prasuti and Stri <br> Rog Class-I | Level-12 | 3 | SEBC-1 | M.D./M.S. (PRASUTI AND STRI ROG) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Prasuti and Stri Rog or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 26 | Health and family Welfare | Lecturer <br> (Professor) <br> Shalakya Tantra Class-I | Level-12 | 1 | SEBC-1 | M.D./M.S. <br> (SHALAKYA <br> TANTRA) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Shalakya Tantra or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 27 | Health and family Welfare | Lecturer (Professor) Shalya Tantra Class-I | Level-12 | 1 | SEBC-1 | M.D./M.S. <br> (SHALYA <br> TANTRA) <br> At least 10 years teaching experience as a Lecturer (Senior Scale) (Reader) in Shalya Tantra or At least 10 years research experience in regular service with minimum five papers published in a recognised journal. |
| 28 | Health and family Welfare | Lecturer (Reader) Samhita Class-I | Level-11 | 1 | ST-1 | M.D. (SAMHITA) At least 5 years teaching experience in Samhita or At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |
| 29 | Health and family Welfare | Lecturer (Reader) Rachna Sharir Class-I | Level-11 | 2 | $\begin{aligned} & \text { SEBC-1 } \\ & \text { ST-1 } \end{aligned}$ | M.D. (RACHNA SHARIR) At least 5 years teaching experience in Rachna Sharir or At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | Health and family Welfare | Lecturer <br> (Reader) <br> Kriya Sharir Class-I | Level-11 |  | $\begin{aligned} & \hline \text { SEBC-1 } \\ & \text { ST-1 } \end{aligned}$ | M.D. (KRIYA SHARIR) At least 5 years teaching experience in KriyaSharir or At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |
| 31 | Health and family Welfare | Lecturer (Reader) Dravya Guna Class-I | Level-11 | 1 | SEBC-1 | M.D. (DRAVYA GUNA) At least 5 years teaching experience in Dravya Guna or At least 5 years research experience with minimum three papers published in a recognised journal. |
| 32 | Health and family Welfare | Lecturer (Reader) Agad Tantra \&Vidhi Vaidhayak Class-I | Level-11 | 1 <br>  <br>  <br>  | SEBC-1 | M.D. (AGAD TANTRA \& VIDHI AYURVED) <br> At least 5 years teaching experience in Agad Tantra \&Vidhi Ayurved or At least 5 years research experience with minimum three papers published in a recognised journal. |
| 33 | Health and family Welfare | Lecturer (Reader) Shalakya Tantra Class-I | Level-11 | 1 | SEBC-1 | M.D./M.S. (SHALAKYA TANTRA) <br> At least 5 years teaching experience in Shalakya Tantraor At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |
| 34 | Health and family Welfare | Lecturer (Reader) Shalya Tantra Class-I | Level-11 | 1 | SEBC-1 | M.D./M.S. <br> (SHALYA <br> TANTRA) <br> At least 5 years teaching experience in Shalya Tantra or At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35 | Health and family Welfare | Lecturer <br> (Reader) <br> Kaumarya Bhrutya Class-I | Level-11 | 01 | SEBC-01 | M.D./M.S. (KAUMARYA BHARITYA) <br> At least 5 years teaching experience in Kumar Bharitya or At least 5 years research experience in regular service with minimum three papers published in a recognised journal. |
| 36 | Health and family Welfare | Pediatrician, (Specialist Services) Class-I | Level-11 | 145 | Gen-73 SEBC-44 SC-8 ST-20 | M.D. (Pediatrics) or Diploma of National Board or Post Graduate Diploma in Pediatrics. |
| 37 | Health and family Welfare | Microbiologist, (Specialist Services) Class-I | Level-11 | 18 | Gen-7 <br> SEBC-6 <br> SC-1 <br> ST-4 | M.D. (Microbiologist) or Diploma of National Board or Post Graduate Diploma in Microbiology |
| 38 | Health and family Welfare | Radiologist, (Specialist Services) Class- I | Level-11 | 49 | Gen-27 SEBC-6 SC-9 ST-7 | M.D. in Radio Diagnosis or Radiology or Diploma of National Board or Post Graduate Diploma in Radiology |
| 39 | Health and family Welfare | ENT Surgeon, (Specialist Services), Class -I | Level-11 | 24 | $\begin{aligned} & \text { Gen-10 } \\ & \text { EWS-2 } \\ & \text { SEBC-8 } \\ & \text { ST-4 } \\ & \hline \end{aligned}$ | M.D. in Oto -rhino-laryngology or Diploma of National Board or Post Graduate Diploma in Oto -rhino-laryngology. |
| 40 | Medical <br> Education Pt. <br> Jawahar Lal <br> Nehru Govt. <br> Medical College <br> Chamba | Assistant Professor (General <br> Medicine) Class-I | Level-13 | 1 | UR-1 | A recognized medical qualification <br> PG degree in the concerned specialty and at least 3 years teaching experience as Lecturer / Registrar / Demonstrator/ Resident. |
| 41 | Medical <br> Education Pt. <br> Jawahar Lal <br> Nehru Govt. <br> Medical College <br> Chamba | Assistant Professor (General Surgery) Class-I | Level-13 | 1 | UR-1 | -do- |
| 42 | Medical <br> Education Pt. <br> Jawahar Lal <br> Nehru Govt. <br> Medical College <br> Chamba | Assistant Professor (Anesthesiology) Class-I | Level-13 | 1 | UR-1 | -do- |
| 43 | Department of Health, Bihar | Professor | Level-13 | 1 | SC-1 | Post Graduate |


| Sl. <br> No. | Name of the <br> Employer | Designation of the <br> posts | Pay <br> Level | No. <br> of <br> posts | Reservation <br> if any | Qualification and experience <br> required |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 44 | Department of <br> Botany, Bihar | Professor (Botany) | Level-13 | SC-2 <br> OBC-16 | Post <br> Botany/Physics/Chemistry. |  |
| 45 | Department of <br> Health, Bihar | Dentist | Level 11 | 6 | SC-2 | BDS |
| 46 | Animal and <br> Fisheries <br> Department, <br> Bihar | Visiting <br> Veterinary Officer | Level 10 | 323 | SC-140 <br> OBC-136 | Graduate in Veterinary Science |
| 47 | Government <br> Ayurvedic <br>  <br> Hospital, Bihar | Professor | Level 10 | 2 | SC-1 <br> OBC-1 | Post Graduate in Ayurveda |
| 48 | Government <br> Ayurvedic <br> College of <br> Pathology, Bihar | Professor <br> (Dermatology) | Level | $33 A$ | SC-2 <br> OBC-1 | MBBS |
| 49 | Department of <br> Health, Bihar | Professor (General <br> Surgery) | Level 12 | 3 | SC-1 <br> OBC-2 | MD/MS general surgery |
| 50 | Department of <br> Health, Bihar | Professor (Body <br> composition) | Level 12 | 7 | SC-2 <br> ST-2 <br> OBC-2 | MD/MS Body composition |
| 51 | Department of <br> Health, Bihar | Professor in <br> Obstetrics <br> \&Gynaecology | Level 12 | 3 | SC-2 <br> OBC-1 | MD/MS Obstetrics |
| \&Gynecology |  |  |  |  |  |  |


| S. <br> No. | Name of the <br> Employer | Designation of the <br> posts | Pay <br> Level | No. <br> of <br> posts | Reservation <br> if any | Qualification and <br> required |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 59 | Department of <br> Allopathic <br> Education, U.P. | Professor in <br> Medicine | Level 11 | 02 | - | MD/MS |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IV. TEACHING (ARTS, SCIENCE \& COMMERCE) |  |  |  |  |  |  |
| 1 | College Education Department, Jaipur | Lecturer- Home Management | Level-10 | 2 | $\begin{array}{\|l\|l\|} \hline \text { SC-1 } \\ \text { ST-1 } \end{array}$ | Ph. D. \& NET Qualified |
| 2 | Directorate of Higher Education | Assistant Professor in Harmonium | Level-10 | 1 | - | (i) $55 \%$ or equivalent grade at PG in relevant subject or equivalent degree from a foreign University. <br> (ii)(NET)/(SET) compulsory, Ph. D. holders exempted from NET/SET Knowledge of Konkani. |
| 3 | Goa College of Art | Assistant Professor in Fine Art <br> (Applied Art) | Level-10 | 2 | OBC-1 | P.G. in Fine Art (Applied Art) or equivalent with First Class or equivalent and Knowledge of Konkani. |
| 4 | Directorate of Education | Assistant Director of Education | Level-12 | 1 | PH <br> (Orthopedicall y <br> Handicapped- <br> One Leg/One Arm) | (i) At least 2nd Class Master's Degree in relevant subject or equivalent. <br> (ii) <br> Degree <br> Teaching/Education equivalent. <br> (iii) 10 years teaching experience including at least 3 years in administrative capacity. (iv) Knowledge of Konkani. |
| 5 | Elementary Education Department., Govt. of Assam | Lecturer in Assamese (DIET) | Level-11 | 12 | ST(H)-1 | Master Degree with $55 \%$ <br> including <br> Degree/Diploma in Teacher <br> Education. |
| 6 | Elementary Education Deptt., Govt. of Assam | Lecturer in Mathematics (DIET) | Level-11 | 11 | ST(H)-1 | -do- |
| 7 | Elementary Education Deptt., Govt. of Assam | Lecturer in Art Education (DIET) | Level-11 | 11 | ST(H)-1 | -do- |
| 8 | Elementary <br> Education <br> Deptt., Govt. of Assam | Lecturer in Education Technology (DIET) | Level-11 | 5 | ST(P)-1 | -do- |
| 9 | Elementary Education Deptt., Govt. of Assam | Lecturer in Bengali (DIET) | Level-11 | 1 | - | 1.Master Degree in the concerned subject with $55 \%$ marks. <br> 2. M.Ed. with $55 \%$ marks, <br> 3. 5 years teaching education, |


| $\begin{gathered} \text { Sl. } \\ \text { No. } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Name of the } \\ & \text { Employer } \end{aligned}$ | Designation of the posts | $\begin{array}{\|l\|} \hline \text { Pay } \\ \text { Level } \end{array}$ | No. of posts | Reservation if any | $\begin{aligned} & \text { Qualification } \\ & \text { required }\end{aligned}$ and experience |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | Elementary Education Deptt., Govt. of Assam | Lecturer in Bodo (DIET) | Level-13 | 1 | - | -do- |
| 11 | Secondary <br> Education <br> Deptt., Govt. of Assam | PGT, Chemistry | Level-9 | 1 | ST(H)-1 | -do- |
| 12 | Secondary Education Deptt. Govt. of Assam | PGT, English | Level-9 | 1 | ST(H)-1 | -do- |
| 13 | Secondary Education Deptt. Govt. of Assam | PGT, Hindi | Level-9 | 4 | $\begin{array}{\|l\|} \hline \text { OBC/MOBC- } \\ 2 \\ \text { SC-1 } \\ \text { ST(P)-1 } \\ \hline \end{array}$ | -do- |
| 14 | Secondary Education Deptt. Govt. of Assam | PGT, History | Level-9 | 1 | ST(P)-1 | -do- |
| 15 | Secondary Education Deptt. Govt. of Assam | PGT, Home <br> Science | Level-9 | 1 | OBC-1 | -do- |
| 16 | Secondary Education Deptt. Govt. of Assam | PGT, Mathematics | Level-9 | 1 | ST(P)-1 | -do- |
| 17 | Secondary <br> Education Deptt. <br> Govt. of Assam | PGT, Physics | Level-9 | 2 | $\begin{array}{\|l\|} \hline \text { OBC/MOBC- } \\ 1 \\ \text { ST(P)-1 } \\ \hline \end{array}$ | -do- |
| 18 | Secondary <br> Education Deptt. <br> Govt. of Assam | PGT, Sanskrit | Level-9 | 1 | ST(P) | -do- |
| 19 | Department of Higher Education | Assistant Professor (Botany) | Level-12 | 4 | $\begin{aligned} & \text { 1Gen/BA-1 } \\ & \text { SC/BA-1 } \\ & \text { ST-2 } \end{aligned}$ | Master Degree in the concerned subject with $55 \%$ marks Nine years of experience as Assistant Professor. |
| 20 | Department of Higher Education | Assistant Professor (Commerce) | Level-12 | 6 | $\begin{array}{\|l\|} \hline \text { Gen/OA-1 } \\ \text { SC/PB-1 } \\ \text { OBC/OA-1 } \\ \text { ST-3 } \end{array}$ | -do- |
| 21 | Department of Higher Education | Assistant Professor (Mathematics) | Level-12 | 14 | $\begin{aligned} & \text { Gen/BA-1 } \\ & \text { SC-9 } \\ & \text { ST-4 } \end{aligned}$ | -do- |
| 22 | Department of Higher Education | Assistant Professor (Army Science) | Level-12 | 2 | SC-2 | -do- |
| 23 | Department of Higher Education | Assistant Professor (Physics) | Level-12 | 6 | $\begin{array}{l\|} \hline \text { SC-5 } \\ \text { ST-1 } \end{array}$ | -do- |


| $\begin{gathered} \text { Sl. } \\ \text { No. } \\ \hline \end{gathered}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | Department of Higher Education | Assistant Professor (Organic Chemistry) | Level-12 | 5 | $\begin{aligned} & \hline \text { SC-3 } \\ & \text { ST-2 } \end{aligned}$ | -do- |
| 25 | Department of Higher Education | Assistant Professor (Inorganic Chemistry) | Level-12 | 9 | Gen-1 <br> SC-5 <br> ST-1 <br> OBC-2 | -do- |
| 26 | Department of Higher Education | Assistant Professor (English) | Level-12 | 33 | SC-13 ST-5 OBC-15 | -do- |
| 27 | Department of Higher Education HP | Assistant Professor (CC) Music Instrumental | Level-11 | 12 | Gen.Ex.SM -5 <br> Gen.Wf FF - 1 <br> OBC/H.P.- 4 <br> PWD/BLV-1 <br> PWD/VI/SC-1 | Master's degree in the relevant subject or an equivalent and NET/ SLET shall remain the minimum eligibility condition for recruitment. |
| 28 | Department of Higher Education HP | Assistant Professor (CC) History | Level-10 | 14 | Gen.Ex.SM-8 Gen. Ward F1 SC Ex.SM-1 SC WFF-1 ST Ex.SM-1 PWD VI(UR)1 PWDPH(SC) 1 | -do- |
| 29 | Department of Higher Education HP | Assistant Professor (CC) English | Level-10 | 22 | Gen. Ex. SM-5 Gen.Ex.SM -5 SC of H.P.- 2 SC Ex.SM - 1 ST EX.SM- 1 ST Ex.SM-1 OBC H.P.-3 OBC WFF-1 PWD VI(UR)1 PWD HI SC 1 PWD PH UR1 | -do- |
| 30 | Department of Higher Education HP | Assistant Professor (CC) Physics | Level-10 | 22 | GenEx.SM-15 Gen.WFF-1 SC Ex.SM-2 SC WFF-1 ST Ex.SM-1 PWD HI UR-1 PWS PH SC-1 | -do- |
| 31 | Department of Higher Education HP | Assistant Professor (CC) Political Science | Level-10 | 19 | Gen. Ex.SM 12 <br> Ex.SM=01 <br> Gen. WFF- 1 <br> SC WFF - 1 <br> ST Ex.SM-1 <br> OBC H.P.-1 <br> PWD (HI)SC1 <br> PWD SC PH1 | -do- |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { Name of the } \\ \text { Employer } \end{array}$ | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 | Department of Higher Education HP | Assistant Professor (CC) Education | Level-10 | 2 | Gen. Ex.SM-2 | Master's degree in the relevant subject or an equivalent and NET/ SLET shall remain the minimum eligibility condition for recruitment. |
| 33 | Department of Higher Education HP | Assistant Professor (CC) Hindi | Level-10 | 18 | Gen.Ex.SM 10 Gen. Ex.SM-2 Gen. FF -2 SC Ex.SM- 1 SC Ex.SM -1 SC WFF-1 PWD PH SC-1 | -do- |
| 34 | Department of Higher Education HP | Assistant Professor (CC) Commerce | Level-10 | 28 | Gen Ex.SM=17 <br> Gen Ex.SM-1 <br> Gen WFF-1 <br> SC EX.SM-4 <br> SC EX.SM-1 <br> SC WFF-1 <br> OBC Ex.SM-1 <br> OBC WFF-1 <br> PWDSC(HI)-1 | -do- |
| 35 | Department of Higher Education HP | Assistant Professor (CC) Mathematics | Level-10 | 30 | Gen. Ex.SM-5 Gen. Ex.SM 10 SC H.P.- 2 SC EX. SM-2 SC Ex.SM-1 SC WFF-1 ST Ex SM-1 OBC H.P.- 2 PWD VIUR1 PWD VI (SC) 1 PWD HI/UR2 PWD PH/UR1 PWD PH/SC1 | -do- |
| 36 | Department of Higher Education HP | Assistant Professor (CC) Sociology | Level-10 | 07 | Gen. Ex.SM-3 <br> Gen. FF-1 <br> OBC H.P.-1 <br> PWD PHUR-1 <br> PWD PHSC-1 | -do- |
| 37 | Department of Higher Education HP | Assistant Professor (CC) Zoology | Level-10 | 14 | Gen. Ex.SM-9 Gen. FF-1 SC Ex.SM -1 ST Ex.SM-1 PWD PH UR2 | -do- |
| 38 | Department of Higher Education HP | Assistant Professor (CC) Geography | Level-10 | 5 | Gen. Ex.SM-3 Gen. WFF -1 OBC Ex.SM - 1 | -do- |

$\left.\begin{array}{|l|l|l|l|l|l|ll|}\hline \begin{array}{l}\text { Sl. } \\ \text { No. }\end{array} & \begin{array}{l}\text { Name of the } \\ \text { Employer }\end{array} & \begin{array}{l}\text { Designation of the } \\ \text { posts }\end{array} & \begin{array}{l}\text { Pay } \\ \text { Level }\end{array} & \begin{array}{l}\text { No. of } \\ \text { posts }\end{array} & \begin{array}{l}\text { Reservation } \\ \text { if any }\end{array} & \begin{array}{l}\text { Qualification and experience } \\ \text { required }\end{array} \\ \hline 39 & \begin{array}{l}\text { Department } \\ \text { of Higher } \\ \text { Education } \\ \text { HP }\end{array} & \begin{array}{l}\text { Assistant } \\ \text { Professor (CC) } \\ \text { Journalism\& } \\ \text { Mass } \\ \text { Communication }\end{array} & \text { Level-10 } & 1 & \begin{array}{l}\text { Gen Ward of } \\ \text { Ex.SM-1 }\end{array} & \begin{array}{l}\text { Master's degree in the relevant } \\ \text { subject or an equivalent and } \\ \text { NET/ SLET shall remain the } \\ \text { minimum eligibility condition }\end{array} \\ \text { for recruitment. }\end{array}\right]$

| $\underset{\mathrm{Nl}}{\mathrm{Sl}}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49 | Goa College of Architecture | Associate Professor Architecture | Level-13 | 1 | OBC-1 | (i)Master's Degree in  <br> Architecture    <br> (ii) Ph.D. in appropriate   <br> discipline.    <br> (iii) Minimum of 5 years' <br> experience  in  <br> Teaching/Research Industry.    <br> (iv) Knowledge of Konkani.    |
| 50 | Goa College of Architecture | Assistant Professor in Architecture | Level-10 | 1 | ST-1 | (i) Master's Degree in Architecture. <br> (ii) Knowledge of Konkani. |
| 51 | ACS, Higher Education | Assistant College Cadre <br> (Commerce) | Level-10 | 4 | SC-ESM-1 <br> EPS-3 | Master's degree in the relevant subject or an equivalent and NET/ SLET shall remain the minimum eligibility condition for recruitment. |
| 52 | ACS, Higher Education | Assistant College Cadre(Math) | Level-10 | 2 | ESP | -do- |
| 53 | ACS, Higher Education | Assistant College Cadre(Hindi) | Level-10 | 1 | ESP | -do- |
| 54 | ACS, Higher Education | Assistant College Cadre(Geography) | Level-10 | 1 | ESP | -do- |
| 55 | ACS, Higher Education | Assistant College Cadre <br> (English) | Level-10 | 3 | ESP | -do- |
| 56 | Department of Technical Education \& Industrial Training | Lecturer <br> Electronics \& Communication Engineering | Level-10 | 15 | 8 | Graduate or equivalent in relevant subject |
| 57 | Same as above | Lecturer Mechanical Engineering | Level-10 | 22 | 6 | -do- |
| 58 | Same as above | Lecturer Electrical Engineering | Level-10 | 15 | 7 | -do- |
| 59 | Same as above | Lecturer Civil Engineering | Level-10 | 11 | 7 | -do- |
| 60 | Same as above | Lecturer Computer Engineering | Level-10 | 10 | 4 | -do- |
| 61 | Same as above | Lecturer <br> Garment <br> Manufacturing | Level-10 | 1 | 1 | -do- |
| 62 | Same as above | Lecturer Chemistry Engineering | Level-10 | 3 | 2 | -do- |
| 63 | Same as above | Programmer | Level-10 | 4 | 2 | -do- |


| $\begin{gathered} \text { Sl. } \\ \text { Sl. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 64 | Department of Technical Education \& Industrial Training | $\begin{array}{\|ll\|} \hline \text { Lecturer } & \\ \text { Medical } & \text { Lab } \\ \text { Technology } & \\ \hline \end{array}$ | Level-10 | 2 | 2 | Graduate or equivalent in relevant subject |
| 65 | Same as above | Lecturer Math's | Level-10 | 5 | 2 | -do- |
| 66 | Same as above | Lecturer English | Level-10 | 6 | 2 | -do- |
| 67 | Same as above | Lecturer Physics | Level-10 | 11 | 4 | -do- |
| 68 | Same as above | Sister Tutor | Level-10 | 82 | 42 | -do- |
| 69 | Department of <br> Science and <br> Technology, <br> Bihar | Professor (Chemistry) | level 10 | 1 | SC-1 | Post Graduate in Chemistry |
| 70 | Directorate of Higher Education, Bihar | Principal (Home Science) | level 10 | 4 | OBC-4 | Post Graduate Home Science |
| 71 | Department of Forest, Patna, Bihar | Deputy Conservator of Forest | Level 7 | 1 | SC-1 | Graduate in Science or Engineering |
| 72 | Department of Science and Technology, Bihar | Lecturer (Mathematics) | Level 10 | 2 | SC-2 | Post Graduate in Mathematics |
| 73 | Same as above | Lecturer (Physics) | Level 10 | 3 | SC-3 | Post Graduate in Physics |
| 74 | Same as above | Lecturer | Level 11 | 6 | $\begin{aligned} & \hline \text { SC-02 } \\ & \text { OBC-04 } \end{aligned}$ | Post Graduate in relevant subject |
| 75 | Department of Higher Education, Chhattisgarh | Professor (English) | Level 11 | 82 | - | -do- |
| 76 | Same as above | Professor (Physics) | Level 11 | 31 | - | -do- |
| 77 | Same as above | Professor (Political Science) | Level 11 | 11 | - | -do- |
| 78 | Same as above | Professor (Commerce) | Level 11 | 82 | - | -do- |
| 79 | Same as above | Professor (Chemistry) | Level 11 | 40 | - | -do- |
| 80 | Same as above | Professor (History) | Level 11 | 12 | - | -do- |
| 81 | Same as above | Professor (Botany) | Level 11 | 76 | - | -do- |
| 82 | Same as above | Professor (Zoology) | Level 11 | 40 | - | -do- |
| 83 | Same as above | Professor (Geography) | Level 11 | 10 | - | Post Graduate in relevant subject |
| 84 | Same as above | Assistant Professor (Economics) | Level 11 | 1 | - | -do- |


| Sl. <br> No. | Name of the <br> Employer | Designation of the <br> posts | Pay <br> Level | No. of <br> posts | Reservation <br> if any | Qualification and experience <br> required |
| :--- | :--- | :--- | :--- | :---: | :--- | :--- |
| 85 | Department of <br> Higher <br> Education, <br> Chhattisgarh | Assistant Professor <br> (English) | Level 11 | 4 | - | -do- |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101 | General Degree College in the WBES, West Bengal | Assistant Professor (Santhali) | Level 11 |  | SC-2 | -do- |
| 102 | Same as above | Assistant Professor (Bengali) | Level 11 | 3 | $\begin{aligned} & \hline \text { ST-2 } \\ & \text { PwD-1 } \end{aligned}$ | -do- |
| 103 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Humanity) | Level 10 | 1 | SC-1 | -do- |
| 104 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Survey Engineering) | Level 10 | $\begin{array}{r}1 \\ \\ \\ \\ \\ \hline\end{array}$ | PwD-1 | First class Bachelor's degree in Survey Engineering or in Architecture or Civil Engineering or Mining Engineering with Survey Engineering as elective or compulsory subject from arecognized University or <br> Institute, or its equivalent. |
| 105 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Civil Engineer) | Level 10 | 2 | $\begin{aligned} & \hline \text { ST-1 } \\ & \text { OBC-1 } \end{aligned}$ | First class Bachelor's degree in Civil Engineering from a recognized University or Institute, or its equivalent. |
| 106 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Mechanical Engineering) | Level 10 | 1 | PwD-1 | First class Bachelor's degree in Mechanical Engineering from a recognized University or Institute, or its equivalent. |
| 107 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Survey Engineering) | Level 10 | 1 | PwD-1 | First class Bachelor's degree in Survey Engineering or in Architecture or Civil Engineering or Mining Engineering with Survey Engineering as elective or compulsory subject from a recognized University or Institute, or its equivalent. |
| 108 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Medical <br> Laboratory <br> Technology) | Level 10 | 1 | ST-1 | First class Bachelor's degree in Medical Laboratory Technology or Electronics \& Instrumentation Engineering or Technology or Bio-Medical Engineering from a recognised University or Institute, or its equivalent. |
| 109 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Mining Engineering) | Level 10 | 1 | ST-1 | First class Bachelor's degree in Mining Engineering from a recognised University or Institute, or its equivalent. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | $\begin{array}{\|l} \hline \begin{array}{l} \text { Name of } \\ \text { Employer } \end{array} \\ \hline \end{array}$ | Designation of the posts | $\begin{array}{\|l} \text { Pay } \\ \text { Level } \end{array}$ | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 110 | Govt. <br> Polytechnic in the WBGS, West Bengal | Lecturer (Automobile Engineering) | Level 10 | 6 | $\begin{aligned} & \hline \text { ST-2 } \\ & \text { OBC-3 } \\ & \text { PwD-1 } \end{aligned}$ | First class Bachelor's degree in Automobile Engineering from a recognized University or Institute, or its equivalent. |
| 111 | Higher <br> Technical <br> Education <br> Department, <br> Travels <br> Tourism, <br> Government <br> Polytechnic, <br> MPTS, <br> Maharashtra | Head of the Department, Gr-A | Level 10 | 1 | SC-1 | Post Graduate Diploma in Travels \& Tourism or Degree in Travels \& Tourism. |
| 112 | Same as above | Lecturer (Electrical Engineering), GrA | Level 10 | 5 | ST-5 | B.E./ M.E. in Electrical Engineering |
| 113 | Same as above | Professor (Micro-biology), Gr-A | Level 11 | 1 | SC-1 | Post Graduate in relevant subject |
| 114 | Same as above | Associate <br> Professor <br> (Bio-chemistry), <br> Gr-A | Level 10 | 1 | ST-1 | -do- |
| 115 | Same as above | Associate <br> Professor <br> (Bio-technology), <br> Gr-A | Level 10 | 1 | ST-1 | -do- |
| 116 | Same as above | Professor (Chemistry), Gr-A | Level 11 | 4 | ST-1 DT(A)-1 OBC-2 | -do- |
| 117 | Same as above | Professor (Mathematics), Gr-A | Level 11 | 2 | $\begin{aligned} & \hline \text { SC-1 } \\ & \text { Open-1(F) } \end{aligned}$ | -do- |
| 118 | Same as above | Associate Professor (Botany), Gr-A | Level 10 | 3 | ST-1 <br> DT(A)-1 <br> Open(F)-1 | -do |
| 119 | Same as above | Associate <br> Professor <br> (Chemistry), Gr-A | Level 10 | 5 | SC-1 <br> ST-1 <br> DT(A)-1 <br> NT(B)-1 <br> Divyang-1 | -do- |
| 120 | Same as above | Associate <br> Professor <br> (Physics), Gr-A | Level 10 | 6 | SC-1 <br> ST-1 <br> DT(A)-1 <br> Divyang-1 <br> Open(F)-2 | -do- |


| $\underset{\substack{\text { Sl. } \\ \text { No. } \\ \hline}}{ }$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 121 | Same as above | $\begin{aligned} & \text { Professor } \\ & \text { (Physics), Gr-A } \end{aligned}$ | Level 11 | 5 | SC-1 <br> ST-1 <br> DT(A)-1 <br> OBC-1 <br> Divyang-1 | -do- |
| 122 | Same as above | Associate Professor (Mathematics) $\mathrm{Gr}-\mathrm{A}$ | Level 10 | 2 | SC-1 (backlog) <br> ST-1 (backlog) | -do- |
| 123 | Same as above | Head of the <br> Department, <br> (Chemical <br> Engineering) | Level 11 | 2 | $\begin{aligned} & \hline \text { SC-1 } \\ & \text { ST-1 } \end{aligned}$ | Engineering Degree in Chemical Engineering |
| 124 | Same as above | Head of the <br> Department, <br> (Printing <br> Technology) | Level 11 | 1 | SC-1 | Degree/ Diploma in Printing Technology |
| 125 | Same as above | Lecturer (Dress \& Designing Manufacturing), Gr-A | Level 10 | 18 | SC-2 <br> ST-3 <br> OBC-6 <br> DT(A)-1 <br> NT(B)-1 <br> NT(C)-1 <br> NT(D)-1 <br> SBC-1 <br> Open(F)-1 <br> NT(C)(F)-1 | Degree or Diploma in Garment Manufacturing Technology |
| 126 | Same as above | Professor (Bio-chemistry), Gr-A | Level-11 | 1 | - | Post Graduate in relevant subject |
| 127 | Same as above | Associate <br> Professor <br> (Economics) Gr-A | Level 10 | 2 | $\begin{array}{\|l\|} \hline \text { SC-1 } \\ \text { UR-1 } \end{array}$ | -do- |
| 128 | Same as above | Professor (English), Gr-A | Level 11 | 1 | - | -do- |
| 129 | Same as above | Professor <br> (History)Gr-A | Level 11 | 1 | - | -do- |
| 130 | Same as above | Professor (Biology) Gr.-A | Level 11 | 3 | Open-1, <br> Open(F)-1 <br> SC-1 | -do- |
| 131 | Same as above | Associate <br> Professor <br> (Statistics) Gr-A | Level 10 | 2 | SC-1 | -do- |
| 132 | Same as above | Associate Professor (Marathi) Gr-A | Level 10 | 1 | - | -do- |
| 133 | Same as above | Professor (Geography) Gr-A | Level 11 | 1 | - | -do- |
| 134 | Same as above | Professor <br> (Economics Gr-A | Level 11 | 1 | - | -do- |


| $\begin{gathered} \text { Sl. } \\ \text { So. } \end{gathered}$ | Name of Employer the | Designation of the posts | $\begin{aligned} & \hline \text { Pay } \\ & \text { Level } \end{aligned}$ | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 135 | Same as above | Associate Professor (Micro-biology) | Level 10 | 2 | $\begin{aligned} & \hline \text { SC-1 } \\ & \text { ST-1 } \end{aligned}$ | -do- |
| 136 | Same as above | Associate Professor (English) | Level 10 | 1 | SC-1 | -do- |
| V. LAW (INCLUDING TEACHING) |  |  |  |  |  |  |
| 1 | Directorate of | Assistant Public Prosecutor | Level-10 | 1 | CFF | Degree in Law or any equivalent with 2 years' Experience as an Advocate Knowledge of Konkani |
| 2 | Department of Personnel (Secretariat Administrative Services) H.P. Secretariat | Law Officer <br> (English) Class-II <br> (Gazetted) (on <br> Contract basis)  | Level-9 | 1 | UR Ex-SM | Degree in Law or any equivalent with 5 years' Experience as an Advocate |
| 3 | Administration <br> of Justice <br> Department <br> Haryana | ADA Prosecution Department | Level-9 | 4 | - | Graduate Degree in Law and Hindi Up to Matric |
| 4 | Planetary Reserve, Patna, Bihar | Senior Officer | Level 8 | 1 | OBC-1 | Post Graduate in Law |
| 5 | West Bengal Judicial Service | West Bengal Judicial Service | Level 12 | 1 | PH-1 | Post Graduate in Law |
| VI. MISCELLANEOUS |  |  |  |  |  |  |
| 1 | RRB, GUWAHATI | $\begin{aligned} & \text { CEN -02/2019 } \\ & \text { Extension } \\ & \text { Educator } \end{aligned}$ | Level- 6 | 4 | $\begin{gathered} \text { UR-2, SC-1, } \\ \text { OBC-1 } \end{gathered}$ | Graduation in Sociology or <br> Social Work or  <br> Community  Education  <br> disciplines with 2 years and <br> Diploma in Health Education.  |
| 2 | RRB, Siliguri | Assistant Loco Pilot | Level-2 | 16 | ST | Matriculation/SSLC plus ITI from in the trade of Armatures and Coil Winder or equivalent or 3 years diploma in Mechanical or Electrical or Electronics or Automobile Engineering or equivalent. |
| 3 | RRB, Siliguri | Technician Gr.III Carpenter | Level-2 | 21 | SC, ST \& OBC | Matriculation/SSLC plus ITI in the trade of Carpenter/Furniture and cabinet maker. |


| $\begin{gathered} \text { Sl. } \\ \text { So. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | RRB, Siliguri | Technician Gr.III C \& W (Mech.) | Level-2 | 2 | ST | Matriculation/SSLC plus ITI in the trade of Fitter/Carpenter/Welder/ Plumber/Pipe fitter. |
| 5 | RRB, Siliguri | Technician Gr.III Fitter (Electrical) | Level-2 | 2 | ST | -do- |
| 6 | RRB, Siliguri | $\begin{array}{lr}\text { Technician } & \text { Gr.III } \\ \text { Fitter } & \text { (Engg.) }\end{array}$ | Level-2 | 5 | ST | -do- |
| 7 | RRB Siliguri | $\begin{array}{lr} \hline \text { Technician } & \text { Gr.III } \\ \text { Mason } & \text { (Engg.) } \end{array}$ | Level-2 | 14 | SC, ST \& OBC | Matriculation/SSLC plus ITI in the trade of Mason (Building Constructor). |
| 8 | RRB Siliguri | Technician Gr.III <br> Motor Vehicle <br> Driver cum <br> Mechanic  <br>   | Level-2 | 6 | SC \& OBC | Matriculation/SSLC plus ITI in the trade of Mechanic Motor Vehicle/ Driver cum fitter/ Driver cum Mechanic (Light Motor Vehicle). |
| 9 | RRB Siliguri | $\begin{array}{lr} \hline \text { Technician } & \text { Gr.III } \\ \text { Painter } & \text { (Engg.) } \end{array}$ | Level-2 | 10 | SC \& OBC | Matriculation/SSLC plus ITI in the trade of Painter General/Domestic Painter/ Industrial Painter. |
| 10 | RRB Siliguri | Technician Gr.III <br> Pump Operator <br> (Engg.)  | Level-2 | 9 | SC, ST \& OBC | Matriculation/SSLC plus ITI in the trade of Pump Operator cum Mechanic/Utility Operator. |
| 11 | RRB Siliguri | $\begin{array}{lr} \hline \text { Technician } & \text { Gr.III } \\ \text { Welder } & \text { (Engg.) } \end{array}$ | Level-2 | 16 | SC, ST \& OBC | Matriculation/SSLC plus ITI in the trade of Welder or Gas \&Electricor Gas cutter or Structural Welder. |
| 12 | South East Central Railway/ Central Railway | Stenographer (English) | Level -4 | 40 | SC-6, <br> ST-3, <br> OBC-11, <br> EX/SM-4 <br> VH-1 | Matriculation plus speed of 80 W.P.M. in shorthand (English) for a duration of 10 minutes \& transcription time 65 minutes. |
| 13 | South East Central Railway/ Central Railway | Technician Grade III Blacksmith | Level-2 | 15 | UR-8, <br> SC - 2 , <br> ST-1, <br> OBC-4 | Matriculation/SSLC plus ITI in the trade of Welder/Welder (Gas \& Electric/Gas cutter/Structural Welder. |
| 14 | South East <br> Central <br> Railway/ <br> Central Railway | Technician Grade III Blacksmith | Level-2 | 3 | $\begin{aligned} & \text { UR-2, } \\ & \text { OBC-1 } \end{aligned}$ | -do- |
| 15 | South $\quad$ East Central Railway/ Central Railway | Technician Grade III Carpenter | Level-2 | 11 | $\begin{aligned} & \text { UR-10, } \\ & \text { OBC-1 } \\ & \text { PwBD-3 } \end{aligned}$ | -do- |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | South East Central Railway/ Central Railway | Technician Grade III Carpenter | Level-2 | 3 | $\begin{aligned} & \text { UR-2, } \\ & \text { OBC-1 } \end{aligned}$ | -do- |
| 17 | M/o Culture, Archaeological Survey of India, Guwahati Circle, Guwahati, Assam | Junior Conservation Assistant | Level-2 | 01 | ST | Matriculation/SSLC plus ITI from recognized Institution in Civil Engineering. |
| 18 | Central Forensic Science Laboratory, Ministry of Home Affairs, Govt. of India, Chandigarh | Assistant Photographer | Level-2 | 1 | OBC-1 | Matriculation or equivalent and 1 year experience in photography/ document photography and having Theoretical knowledge of photography and dark room work. |
| 19 | National Centre of $\quad$ Organic Farming, M/o Agriculture and Farmers Welfare Department of Agriculture, Cooperation and Farmers Welfare | Laboratory <br> Assistant | Level-2 | 1 | ST-1 | 12th with Science or Agriculture subjects and 3 Years' experience in Laboratory work. |
| 20 | Department of Agriculture and Cooperation, M/o Agriculture | Draughtsman Grade-III | Level-4 | 1 | - | Two years Diploma in Draughtsman ship and 2 years' experience of routine tracing and map preparation from a recognized institute. |
| 21 | Central Ground <br> Water Board, <br> Ministry of <br> Water  <br> Resources,  <br> River  <br>   <br> Ganga  <br> Rejuvenation  | Assistant Store Keeper | Level-2 | 2 | $\begin{aligned} & \text { UR(VH)-1 } \\ & \text { OBC (HH)-1 } \end{aligned}$ | 12th or equivalent and possessing knowledge of Hindi with 3 years' experience of maintaining store account. |
| 22 | National <br> Commission for <br> Minorities- a <br> Statutory Body under Ministry of Minority Affairs. | Research Assistant | Level-6 | 2 | - | Bachelor's Degree (Preferably Hons.) in Social Sciences or Law or Statistics with 2 years' experience of Research Assistant in Govt. Department or Organization. |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23 | AFHQ/ISOs, MINISTRY OF DEFENCE | Data Entry <br> Operator Grade-B | Level-5 | 14 | $\begin{array}{\|l\|} \hline \text { OBC-3 } \\ \text { ST-2 } \end{array}$ | Bachelor's Degree in <br> Mathematics/ $\quad$ Mathematical   <br> Statistics/Computer Science or   <br> equivalent.   |
| 24 | O/o Director of General, Archaeological Survey of India, M/o Culture, Janpath, New Delhi | Junior <br> Conservation Assistant | Level-2 | 2 | $\begin{aligned} & \text { SC-1 } \\ & \mathrm{OBC}(\mathrm{PH} / \mathrm{OH} \\ & / \mathrm{HH})-1 \end{aligned}$ | 10th and ITI Certificate in Civil Engineering. |
| 25 | Central Hindi <br> Directorate M/o <br> Human <br> Resource <br> Development, <br> D/o Higher <br> Education, R.K. <br> Puram, New <br> Delhi. | Assistant Research <br> Officer for <br> Regional  <br> Language  | Level-7 | 7 | $\begin{aligned} & \text { OBC } \\ & \text { SC } \end{aligned}$ | Master's Degree in Regional Language with Hindi and English as compulsory or optional subjects at the Bachelor's level. |
| 26 | Ministry of Law and Justice, Legislative Department, Shastri Bhawan | Upper Division Clerk | Level-4 | 1 | - | Degree in any subject with working Knowledge of Hindi and must be able to type in Hindi at a speed of 30 words per minute on computer. |
| 27 | Ministry of <br> Human <br> Resource <br> Development, <br> Department of Higher <br> Education | Assistant Research Officer (Hindi) \& Assistant Research Officer (Regional Language-Telugu). | Level-7 | 2 | - | Master's degree in Hindi or Sanskrit with Hindi as an elective subject at bachelor's degreeMaster's Degree in the regional language with Hindi and English as compulsory or optional subjects at the Bachelor's degree. |
| 28 | O/o the Joint Secretary (Training) \& Chief Administrative Officer, M/o Defence, New Delhi | Heraldic Assistant | Level-6 | 1 | OH(OL/OA) | Master's Degree in History or equivalent and Sanskrit as a compulsory or elective subject at Degree Level OR Master's Degree in Sanskrit or equivalent and History as a compulsory or elective subject at Degree level 3 years research experience relating to Ancient History. |
| 29 | O/o the Central Reference Library, Alipore, Belvedere, Kolkata | Sub-Editor(Hindi) | Level-6 | 1 | - | Degree in Librarianship or equivalent and 2 years' experience of work in big library and Language proficiency up to Matriculation in the language concerned (Hindi). |


| $\begin{gathered} \text { Sl. } \\ \text { No. } \end{gathered}$ | $\begin{aligned} & \text { Name of the } \\ & \text { Employer } \end{aligned}$ | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | O/o the Central Reference Library Alipore, Belvedere, Kolkata | Sub-Editor(Hindi) | Level-6 | 1 | ST | -do- |
| 31 | Director Central Cattle Breeding Farm, Ministry of Agriculture \& Farmers Welfare, Dhamrod Distt-Surat | Stockman | Level-4 | 1 | - | Two years Diploma in Animal Science OR Veterinary Science or Animal HusbandryOr Dairying with 2 years' experience in livestock farming relating to supervision of feeding of livestock and maintenance of stock registers. |
| 32 | Director(WZ)O/ <br> o Development Commissioner for Handlooms Weavers Service Centre, Ministry of Textiles | Textile Designer | Level-6 | 1 | - | Bachelor's Degree/Diploma in Textile Design or Fine Arts with Textile Designs with 2 years' experience as a designer. |
| 33 | Tamil Nadu Public Service Commission | Combined Civil <br> Services <br> Examination-II | Level-6 | 6 | $\begin{aligned} & \hline \mathrm{SC}(\text { Blind })-1 \\ & \mathrm{SC}(\text { Deaf)-4 } \\ & \mathrm{SC} / \mathrm{A}(\text { Ortho)-1 } \end{aligned}$ | Graduate in any subject |
| 34 | Tamil Nadu Public Service Commission | Typist Combined <br> Civil <br> Service <br> Examinations-IV  | Level-2 | 4 | $\begin{array}{ll}  & \begin{array}{l} \text { SC(Blind) }-2 \\ \mathrm{SC} \end{array} \\ \mathrm{SC}) \end{array}$ | SSLC, Typewriting both senior |
| 35 | Tamil $\quad$ Nadu  <br> Public Service <br> Commission  | Assistant <br> Horticultural <br> Officer (2016-17) <br> \& Horticultural Officer (Shortfall vacancies for SC/ST) | Level-3 | 45 | SC(G)-32 <br> SC(G)(Deaf)-2 <br> SC/G(Ortho)-2 <br> SC(W)Ortho-1 <br> SC/A/GDeaf-1 <br> SC(A)(G)(PST <br> M)-3 <br> SC(A)(W)(PST <br> M)-2 <br> SC(A)(W)(DW) <br> pstm-1 <br> SC(A)Ex-Ser <br> (PSTM)-1 | HSC and Diploma in Horticulture |
| 36 | Tamil Nadu <br> Public Service <br> Commission  | Posts included in Group-IV Services (2015-18) <br> Steno-typist, Grade-III | Level-3 | 73 | SC(G)-28 <br> SC(W)-13 <br> SC(DW)-2 <br> SC(Ortho)-1 <br> SC/G/PSTM-6 <br> SC/W/PSTM1 <br> SC/A/G/Blind-1 <br> SC/A/PSTM-12 <br> SC/A/W/ <br> PSTM1 <br> SC/A/DW/ <br> PSTM)-8 | SSLC, Typing \& shorthand both senior |


| $\begin{aligned} & \hline \text { Sl. } \\ & \text { No. } \\ & \hline \end{aligned}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 | Tamil Nadu <br> Public Service Commission | Assistant <br> Horticultural Officer(shortfall vacancies for SC/ST) | Level-3 | 7 | ST (G)-3 <br> ST(G/PSTM)-2 <br> ST(W/PSTM)-1 <br> ST(DW/ <br> PSTM-1 | HSC and Diploma in Horticulture |
| 38 | Tamil Nadu <br> Public Service Commission | Post included in Group IV Services Steno-typist | Level-3 | 27 | $\begin{array}{\|l\|} \hline \text { ST (G) }-20 \\ \text { ST(G) } \\ \text { (PSTM)-7 } \end{array}$ | SSLC and Typing\& stenography both senior |
| 39 | Tamil $r$ Nadu <br> Public Service <br> Commission  | Combined Civil <br> Services <br> Examination-II <br> (Interview posts) <br> Group-II Services <br> for the years | Level-6 | 10 | GT(Blind)-1 GT(Deaf)-1 GT(W)(Deaf)-1 BC(Blind)-1 BC(Deaf)-1 BC(W/Blind) -1 BC(W)(Deaf)-1 BCM(Ortho)-1 MBC/DC/Deaf1 MBC/DC(W) (Blind)-1 | Graduation in any subject |
| 40 | Tamil Nadu <br> Public Service <br> Commission  | Posts included in Combined Civil <br> Services <br> Examination-IV <br> (Group-IV <br> Services) Typist | Level-6 | 55 | GT(Blind)-8 GT(M)-4 <br> BC (Blind)-10 <br> BC(G)(M)-26 <br> BCM(Blind)-1 <br> MBC/DC <br> (Blind)-5 <br> MBC/DC (M)-1 | SSLC and Typewriting both senior |
| 41 | Tamil Nadu <br> Public Service <br> Commission  | Posts included in Combined Civil Services <br> Examination-IV Steno-typist | Level-3 | 118 | GT(Deaf)-3 <br> GT(blind)-16 <br> BC(Blind)-1 <br> BC(Ortho)-1 <br> BC(Mulda)-1 <br> BCM(G)-49 <br> BCM(W)-2 <br> BCM(DW)-6 <br> BCM(Ortho)-1 <br> BCM(PSTM)- 2 <br> MBC/DC(G)-8 <br> MBC/DC(W-10 <br> MBC/DC <br> (Ex.ser)-2 <br> MBC/DC <br> (Deaf)-1 <br> MBC/DC <br> (Ortho)-9 <br> MBC/DC(G) <br> (PSTM)-3 <br> MBC/DC(W) <br> (PSTM)-2 <br> MBC/DC/ <br> W/M-1 | SSLC and Typing \& stenography both senior |


| $\begin{gathered} \text { Sl. } \\ \text { So. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay <br> Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | Tamil Nadu <br> Public Service <br> Commission  |  Assistant <br>   <br> Horticultural  <br> Officer $\&$ <br> Horticultural  <br> Officer  <br>   | Level-3 | 119 | GT(Deaf)-4 GT(W)(Deaf)-2 <br> BC(W)-36 <br> BC(DW)-5 <br> BC(Deaf)-3 <br> BC(Ortho)-3 <br> BC(W(Ortho)-2 <br> BCG/PSTM-21 <br> BCW/PSTM-11 <br> BCDW/PSTM1 <br> BC(Ex.SM) <br> (PSTM)-2 <br> BCM(G)-9 <br> BCM(W)-6 <br> BCM(DW)-1 <br> BCM(Ex.SM)-1 <br> BCM(G) <br> (Ortho)-1 <br> BCM(G) <br> (PSTM)-3 <br> BCM(W) <br> (PSTM)-1 <br> MBC/DC(G) <br> (Deaf)-2 <br> MBC/DC(G) <br> (Ortho)-3 <br> MBC/DC(W) <br> (Deaf)-1 <br> MBC/DC(W) <br> (Ortho) 1 | HSC with Diploma in Horticulture |
| 43 | Tamil Nadu <br> Public Service <br> Commission  | Junior Analyst in the Drugs Testing Laboratory | Level-6 | 2 | GT(G)Lv-1 MBC/DC(G)L D/LC/DF/AC-1 | PG Degree |
| 44 | Tamil Nadu <br> Public Service <br> Commission  | Post included in Combined Civil Services <br> Examination-IV <br> JA/Field Surveyor/ <br> Draughtsman | Level-2 | 28 | $\begin{aligned} & \begin{array}{l} \mathrm{BC}(\mathrm{~W}) \\ \text { (Mulda)-7 } \\ \text { BC(G) } \\ \text { (Mulda)-21 } \end{array} .={ }^{2} \end{aligned}$ | SSLC |
| 45 | Chief Workshop <br> Manager, <br> Carriage Repair <br> HarnautEast <br> Central Railway, <br> Nalanda, Bihar | Stenographer/ Junior Stenographer (Hindi) | Level-4 | 10 | SC-1, <br> ST-1, <br> OBC-3, <br> Ex-SM-1 | Matriculation plus shorthand in Hindi (80 words per minute) for a duration time of 10 minutes and transcription time 75 minutes |
| 46 | Principal Chief <br> Personnel Officer, <br> EastCentral <br> Railway, <br> Hajipu,Vaishali, <br> Bihar | Stenographer/ Junior Stenographer (English) | Level-4 | 12 | $\begin{aligned} & \text { SC-3, OBC-1, } \\ & \text { ExSM-1 } \end{aligned}$ | Matriculation plus speed of 80 words per minute in shorthand (English) for a duration of 10 minutes and transcription time 65 minutes. |


| $\begin{gathered} \text { Sl. } \\ \text { No. } \end{gathered}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47 | Urban Development Uttarakhand | Chief Clerk | Level-4 | 1 | ST-1 | Bachelor's Degree |
| 48 | Department of <br> Budget <br> Uttarakhand | Research Officer | Level-7 | 1 | SC-1 | 2nd class PG in Economics/Statistics with 04 years' experience in research or equivalent/ in computer |
| 49 | Urban <br> Development and Urban Housing Gujarat | Chief Officer Class-II | Level-7 | 11 | $\begin{array}{\|l\|} \hline \text { Gen-5 } \\ \text { SEBC-3 } \\ \text { SC-2 } \\ \text { ST-1 } \\ \hline \end{array}$ | Bachelor's Degree |
| 50 | Same as above | Chief Officer Class-III | Level-7 | 9 | $\begin{array}{\|l\|} \hline \text { Gen-5 } \\ \text { SEBC-3 } \\ \text { ST-1 } \\ \hline \end{array}$ | Bachelor's Degree |
| 51 | Sports, youth and Cultural Activities Department | Director, Libraries Class-I | Level-12 | 1 | Nil | Post Graduate in Library and Information Science or Library Science. <br> 8 years' Experience not below the rank of Assistant Director. |
| 52 | Education Department | Principal, Government Arts, Commerce, Science | Level-14 | 12 | $\begin{aligned} & \hline \text { Gen-3 } \\ & \text { SEBC-6 } \\ & \text { SC-1 } \\ & \text { ST-2 } \end{aligned}$ | Master's degree in the relevant subject or an equivalent and NET/ SLET shall remain the minimum eligibility condition for recruitment. <br> 8 years' experience. |
| 53 | Health and Family Welfare | Drug Inspector | Level-6 | 2 | UR Ex.SM-2 | Graduate in Pharmacy or Pharmaceutical Chemistry/ Science/Medicine 3 years' experience in inspection of firm manufacturing. |
| 54 | Department of Information \& Public Relations, H.P. | Assistant Public Relations Officer (Non-Gazetted) contract basis) | Level-6 | 1 | Gen EX-SM | Bachelors $\quad /$ PG <br> Degree/Diploma in <br> Journalism and Mass <br> communication or Public <br> Relations \& Advertising.  |
| 55 | The Addl. Chief, Secretary (Forests), Govt. of Himachal Pradesh | HPFS <br> (Asstt. Conservator Forests) Class-I (Gazetted) | Level-10 | 8 | SC-2 <br> ST-1 <br> Gen. Ex SM-1 <br> Ex. SM-3 | Bachelor's <br> Degree/equivalent in <br> Science/ Engineering. |
| 56 | The Addl. Chief Secretary(Forest s) Govt. of Himachal Pradesh | Range Forest Officer Class-II (Gazetted) | Level-8 | 100 | SC-3 <br> ST-3 <br> Gen. Ex.SM-3 <br> SC-8 <br> ST-4 <br> OBC-8 <br> Gen/Ex/SM-3 <br> SC/Ex/SM-1 <br> ST/ Ex/SM-1 <br> OBC/Ex/SM1 | Bachelor's <br> Degree/equivalent in <br> Science/Engineering |


| Sl. <br> No. | Name of the <br> Employer | Designation of the <br> posts | Pay Level | No. <br> of <br> posts | Reservation <br> if any | Qualification and experience <br> required |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 57 | The Principal <br> Secretary (IPH) <br> to the Govt. of <br> Himachal <br> Pradesh | Assistant Engineer <br> (Civil) <br> Class-I (Gazetted) | Level-10 | 09 | Gen Ex.SM-5 <br> SC-1 <br> SC Ex. SM-1 <br> OBC-1 <br> PWD/GenOH-1 | Bachelor's Degree in Civil <br> Engineering or its equivalent |
| 58 | The Electoral <br> Officer, Block <br> No. 38 S.D.A <br> Complex, <br> Kasumpti, <br> Shimla | Election Kanungo <br> on contract basis | Fixed <br> Amount- <br> Rs. 8910/- <br> P. M. | 05 | Gen. BPL-2 <br> SC-2 <br> OBC-1 |  |
| 59 | The Director of <br> (Industies) | Extension Officer <br> on contract basis | Fixed <br> Amount <br> Rs. <br> $13900 /-$ <br> P. M. | 04 | S.C.3 <br> Gen. BPL-1 |  |
| UdyogBhawan, <br> Bemloe, Shimla | Graduate in any subject |  |  |  |  |  |
| 60 | The Registrar, <br> Directorate of <br> Cooperation, | Inspector (Audit) <br> Co-operative | Fixed <br> SmountR <br> Shimla | Ocieties. <br> Contract basis | On <br> 13900/- <br> P. M. | SC-13 <br> ST-1 <br> OBC-10 <br> Gen BPL-7 <br> SC BPL-1 <br> ST BPL-1 <br> OBC BPL-3 <br> Gen WFF-1 |


| Sl. <br> No. | Name of the <br> Employer | Designation of <br> the posts | Pay <br> Level | No. <br> of <br> posts | Reservation <br> if any | Qualification and experience <br> required |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 66 | Department of <br> Technical <br> Education, <br> Chhattisgarh | Section Officer | Level 7 | 01 | - |  |
| 67 | Financial and <br> Planning <br> Department, <br> Chhattisgarh | Subordinate <br> Accounts Service <br> Officer | Level 10 | 02 | - | CA |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 78 | $\begin{aligned} & \text { P\&AR, West } \\ & \text { Bengal } \end{aligned}$ | LDC/LDA | Level 2 | 06 | PH-03 | Higher Secondary or equivalent |
| 79 | Consumer Affairs, West Bengal | LDC/LDA | Level 2 | 03 | $\begin{aligned} & \text { VH -01 } \\ & \text { HI-01 } \\ & \text { SC-01 } \end{aligned}$ | Higher Secondary or equivalent |
| 80 | Higher <br> Education, West Bengal | LDC/LDA | Level 2 | 02 | PH-02 | Higher <br> equivalent Secondary or |
| 81 | Forest, $\quad$ West Bengal | LDC/LDA | Level 2 | 01 | SC-01 | Higher Secondary or equivalent |
| 82 | Finance, West Bengal | LDC/LDA | Level 2 | 01 | ST-01 | Higher Secondary or equivalent |
| 83 | Irrigation and Water Ways, West Bengal | LDC/LDA | Level 2 | 03 | ST-03 | Higher Secondary or equivalent |
| 84 | Health and Family Welfare, West Bengal | LDC/LDA | Level 2 | 01 | - | Higher Secondary or equivalent |
| 85 | Fisheries, West Bengal | LDC/LDA | Level 2 | 02 | $\begin{array}{\|l\|} \hline \text { SC-01 } \\ \text { PH-01 } \\ \hline \end{array}$ | Higher Secondary or equivalent |
| 86 | Irrigation and Water Ways, West Bengal | LDC/LDA | Level 2 | 03 | ST-03 | Higher Secondary or equivalent |
| 87 | Bengali <br> Translation <br> Office, West <br> Bengal | Bengali Translator | Level 10 | 01 | UR-01 | Post Graduate in relevant subject |
| 88 | Limited <br> Department <br> Examination, <br> West Bengal | Audit \& Accounts Service | Level 10 | 02 | ST-02 | CA |
| 89 | West Bengal Civil Services | Junior Social Welfare Service | Level 2 | 01 | PH-01 | GraduateArts/Science/Commerce |
| 90 | West Bengal Civil Services | Sub-ordinate Land Revenue Service, Grade - 1 | Level 10 | 01 | PH-01 | Graduate in any discipline |
| 91 | West Bengal Engineer's (Mechanical), West Bengal | Assistant Engineer (Mechanical) | Level 10 | 01 | PwD-01 | First class Bachelor's <br> degree in Automobile  <br> Engineering or Technology  |
| 92 | West Bengal Engineer's (Mechanical), West Bengal | Assistant Engineer (Electrical) | Level 10 | 02 | PwD-02 | First class Bachelor's degree in Automobile Engineering or Technology |


| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Employer | Designation of the posts | Pay Level | No. of posts | Reservation if any | Qualification and experience required |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93 | Home <br> Department, Directorate of Forensic Science Laboratories, GSS, <br> Maharashtra | Assistant Director <br> (Cyber Crime, <br> Tape  <br>   <br> Speaker  <br> Identification) Gr- <br> A  | Level 10 | 04 | SC-1 <br> ST-1 <br> DT(A)-1 <br> Open(F)-1 | Post graduate degree in Neuro OR Clinical Psychology at least in second class, along with the degree in Psychology. |
| 94 | Same as above | Assistant <br> Chemical <br> Analyser, Gr-B | Level 6 | 01 | SBC-1 | Bachelor Degree /Post Graduate Degree |
| 95 | General Administration Department, Maharashtra | Higher Grade Stenographer (English), Gr-B | Level 7 | 08 | ST-2 <br> OBC-3 <br> Divyang-1 <br> Open(F)-2 | Graduate in any discipline with skill of Stenography 100 wpm in English |
| 96 | Same as above | Lower Grade Stenographer (English), Gr-B | Level 6 | 03 | $\begin{aligned} & \text { SC-1 } \\ & \text { ST-2 } \end{aligned}$ | $12^{\text {th }}$ pass with skill of <br> Stenography 80 wpm in  <br> English     |
| 97 | Urban <br> Development <br> Department, Maharashtra | Assistant Director, Town Planning, Gr-A | Level 10 | 03 | $\begin{aligned} & \hline \text { SC-1 } \\ & \text { OBC(F)-2 } \end{aligned}$ | Bachelor's degree in Planning/ Architecture/Civil/Municipal Engineering/Master degree in Geography/Sociology/ Economics/equivalent/PG Planning specialization relevant fields |
| 98 | Planning <br> Department, <br> Directorate of <br>  <br> Statistics, GSS, <br> Maharashtra | Joint Director, Gr-A | Level 11 | 01 | ST-1 | (i) Bachelor Degree from a recognized University Institute; <br> (ii) Ten years' executive administrative experience |
| 99 | Urban <br> Development <br> Department, <br> Directorate of Maharashtra Fire Services, | Director, Gr-A | Level 12 | 01 | - | Engineering graduate with 10  <br> years’ experience Town  <br> Planning $\quad$ work in  <br> Municipalities/in Town  <br> Planning Department/ 5 years <br> in Town Improvement Trust.  |
| 100 | Home <br> Department, <br>  <br> Serology, <br> Directorate of Forensic Science Laboratories <br> GSS <br> Maharashtra | Deputy Director | Level 11 | 01 | ST-1 | M.Sc. in Biology/Chemistry. |

## List of State Public Service Commissions

| 1. | *The Secretary, <br> Telangana State Public Service Commission <br> Prathibha Bhavan, M.J.Road, <br> Nampally, <br> Hyderabad- 500103,Telangana |
| :---: | :---: |
| 2. | The Secretary, Assam Public Service Commission, Jawaharnagar, Khanapara, Guwahati- 781 022, Assam |
| 3. | The Secretary, Chhattisgarh Public Service Commission, Shankar Nagar Road, Bhagat Singh Square, Raipur- 492001, Chhattisgarh |
| 4. | The Secretary, Gujarat Public Service Commission Sector 10-A, Near Chh-3 Circle, CHH Rd, Sector 10A, Sector 10, Gandhinagar - 382010, Gujarat |
| 5. | The Secretary, <br> Haryana Public Service Commission (H PSC) <br> Bays No.1-10, Block-B, Sector-4, <br> Panchkula, Haryana |
| 6. | The Secretary, Himachal Pradesh Public Service Commission Nigam Vihar, Shimla- 171002, Himachal Pradesh |
| 7. | *The Secretary, <br> Jammu \& Kashmir Public Service Commission, <br> Solina, Sri Nagar, Jammu \& Kashmir |
| 8. | *The Secretary, <br> Jharkhand Public Service Commission, <br> Circular Road, <br> Ranchi-834001, Jharkhand |
| 9. | *The Secretary, <br> Kerala Public Service Commission, Thulasi Hills, Pattom Palace P.O., Thiruvananthapuram-695 004, Kerala |
| 10. | *The Secretary, <br> Karnataka Public Service Commission, <br> UdyogaSoudha, <br> Bangalore- 560 001, Karnataka |

$\left.\begin{array}{|c|l|}\hline 11 . & \begin{array}{l}\text { *The Secretary, } \\ \text { Madhya Pradesh Public Service Commission, } \\ \text { Residency Area, Daily College Road, } \\ \text { Indore - 452 001, Madhya Pradesh }\end{array} \\ \hline 12 . & \begin{array}{l}\text { The Secretary, } \\ \text { Tamil Nadu Public Service Commission, } \\ \text { V.O.C. Nagar, Park Town, } \\ \text { Chennai - 600003, Tamil Nadu }\end{array} \\ \hline 13 . & \begin{array}{l}\text { *The Secretary, } \\ \text { Arunachal Pradesh Public Service Commission, } \\ \text { PSC Building, Vidhan Vihar, } \\ \text { Itanagar - 791111, Arunachal Pradesh }\end{array} \\ \hline 14 . & \begin{array}{l}\text { The Secretary, } \\ \text { Maharashtra Public Service Commission, } \\ \text { 3rd Floor, Bank of India Building, } \\ \text { Mahatma Gandhi Road, Fort, } \\ \text { Mumbai - 400 001, Maharashtra }\end{array} \\ \hline 15 . & \begin{array}{l}\text { The Secretary, } \\ \text { Manipur Public Service Commission, } \\ \text { North AOC, D.M. Road, } \\ \text { Imphal-79500, Manipur }\end{array} \\ \hline 16 . & \begin{array}{l}\text { *The Secretary, } \\ \text { Meghalaya Public Service Commission, } \\ \text { 1srt Floor, Horse-Shoe Building, } \\ \text { Lower Lachumiere, } \\ \text { Shillong - 793 001, Meghalaya }\end{array} \\ \hline 17 . & \begin{array}{l}\text { *The Secretary, } \\ \text { Mizoram Public Service Commission, } \\ \text { New Secretariat Complex, Khatla, } \\ \text { Aizawl - 796001, Mizoram }\end{array} \\ \hline 18 . & \begin{array}{l}\text { *The Secretary, } \\ \text { Nagaland Public Service Commission, } \\ \text { New Capital Complex, } \\ \text { Near New Assembly Sectt Junction, } \\ \text { Kohima-797001, Nagaland }\end{array} \\ \hline 19 . & \begin{array}{l}\text { The Secretary, } \\ \text { Punjab Public Service Commission, } \\ \text { Patiala-147 001, Punjab - }\end{array} \\ \text { The Secretary, } \\ \text { Rajasthan Public Service Commission, } \\ \text { GhooghraGhati, Jaipur Road, } \\ \text { Ajmer- 305 001, Rajasthan }\end{array}\right\}$

| 21. | The Secretary, <br> Tripura Public Service Commission, <br> Old Assembly Building, Akhuara Road, <br> Agartala, Tripura - 799 001 |
| :---: | :--- |
| 22. | The Secretary, <br> West Bengal Public Service Commission, <br> 161A, S.P. Mukherjee Road, <br> Kolkata, West Bengal - 700 026 |
| 23. | The Secretary, <br> Odisha Public Service Commission, <br> 19, Dr. P K Parija Road, <br> Cuttack, Odisha - 753001 |
| 24. | The Secretary, <br> Sikkim Public Service Commission, <br> Old Tourism Building, <br> M G Road, Gangtok, Sikkim |
| 25. | The Secretary, <br> Uttar Pradesh Public Service Commission, <br> 10, Kasturba Gandhi Marg, <br> Prayagraj, Uttar Pradesh |
| 26. | The Secretary, <br> Uttar Pradesh Public Service Commission, <br> EDC House, Block - C, 1st FLOOR, <br> Dada Vaidya Road, <br> Panaji - 403 001, Goa |
| 27. | The Secretary, <br> Uttarakhand Public Service Commission, <br> Haridwar-249404, <br> Uttarakhand |
| 28. | The Secretary, <br> Andhra Pradesh Public Service Commission, <br> New Govt. Office Building 2nd Floor, <br> M. G. Road (Bandhar Road) <br> Vijaywada-249404,Andhra Pradesh |
| 29. | The Secretary, <br> Andhra Pradesh Public Service Commission, <br> 15, Jawahar Lal Nehru Marg (Bailey Road), <br> Patna - 800 001 Bihar |
| Pre |  |

## List of Railway Recruitment Boards

| 1. | Railway Recruitment Board,Muzaffarpur <br> Lichi Bagan, Maripur <br> Muzaffarpur - 842001 <br> Bihar |
| :---: | :--- |
| 2. | *Railway Recruitment Board, Prayagraj <br> Opposite to G.M/NCR Building, <br> Near Subedarganj Railway Hospital, Subedarganj <br> Prayagraj-211011 <br> Uttar Pradesh |
| 3. | The Secretary, <br> Railway Recruitment Board,Siliguri <br> D. B. C. Road, Siliguri, <br> P.O.: Siliguri,- 734 004, <br> West Bengal |
| 4. | The Secretary, <br> Railway Recruitment Board,Chennai <br> 5 Dr. P.V. Cherian Cresent Road, <br> (Near Ethiraj College), Egmore, <br> Chennai-600 008, Tamilnadu |
| 5. | *The Secretary, <br> Railway Recruitment Board Secundrabad <br> South Lallaguda, Secunderabad- 500017, <br> Andhra Pradesh |
| 6. | *The Secretary, <br> Railway Recruitment Board,Ajmer, <br> 2010 Nehru Marg, Ambedkar Circle, <br> Ajmer- 305 028, Rajasthan |
| 7. | The Secretary, <br> Railway Recruitment Board,Bhubaneshwar, <br> D-79/80, Rail Vihar, B.D.A, Rental Colony, <br> Chandrasekharpur, <br> Bhubaneshwar- 751 023 <br> Odisha |
| 8. | *The Secretary, <br> Railway Recruitment Board,Jammu \& Kashmir <br> Jammu-Srinagar, Railway Colony (West), <br> Jammu \& Kashmir - 180 012 |
| 9. | *The Secretary, <br> Railway Recruitment Board,Malda, <br> Kalibari Railway Colony, ,.O Jhaljhalia, <br> Malda- 732102, West Bengal |
| 10. | The Secretary, <br> Railway Recruitment Board, <br> Thampanoor, Thiruvananthapuram, <br> Kerala - 695 001 |
| (Ta |  |


| 11. | Railway Recruitment Board, Ahemdabad <br> Opp. GCS Hospital Near DRM Office Adjacent to Ratilal Chali No. 2, <br> Amdupura Ahmedabad, <br> Gujarat - 382345. |
| :---: | :--- |
| 12. | Railway Recruitment Board,Ranchi <br> Railway Offices Complex <br> PO-Chutia, Ranchi <br> Jharkhand -834027 |
| 13. | Railway Recruitment Board, Bangluru <br> No.18, Miller's Road, <br> Near Cantonment Railway Station <br> Bangaluru - 560 046, Karnataka |
| 14. | *Railway RecruitmentBoard, Bhopal <br> East Railway Colony, [Near Bhopal Railway Station] <br> Bhopal - 462010 <br> Madhya Pradesh |
| 15. | Railway Recruitment Board, Bilaspur <br> GM/SECR's Office Complex, <br> Bilaspur-495 004 <br> Chhattisgarh |
| 16. | *Railway Recruitment Board, Chandigarh <br> RRB Office, Railway Building, Railway Colony, <br> Near Railway Station, - 160002. <br> Chandigarh |
| 17. | *Railway recruitment Board, Gorakhpur <br> Railway Station Road <br> Gorakhpur - 273 012, <br> Uttar Pradesh |
| 18. | Railway Recruitment Board, Guwahati <br> Station Road, <br> Guwahati -781 001, <br> Assam |
| 19. | Railway Recruitment Board, Mumbai <br> Divisional office compound, <br> Mumbai Central, Mumbai - 400 202 <br> Maharashtra |
| 20. | Railway Recruitment Board Patna <br> Mahendrughat, Patna - 800 004. <br> Bihar |
| 21. | Railway Recruitment Board Kolkata, <br> A V Comploex, Chitpur, <br> R. G. Kar Road, Kolkata- 700037. <br> West Bengal |

State PSCs/RRBs from where information not received for this publication.


[^0]:    * Relates mostly to vacancies notified by the Railway Recruitment Boards/UPSC etc. for which places of duty not specified.

[^1]:    * Relates mostly to vacancies notified by the Railway Recruitment Boards/UPSC etc. for which places of duty not specified.

