



# भारत सरकार / Government of India अंतरिक्ष विभाग / Department of Space

भारतीय अंतरिक्ष अन्संधान संगठन / Indian Space Research Organisation

# इसरो नोदन कॉम्प्लेक्स / ISRO PROPULSION COMPLEX

महेंद्रगिरि / Mahendragiri - 627 133



### Advertisement No.IPRC/RMT/2019/01 dated 07.09.2019

ISRO Propulsion Complex (IPRC) located at Mahendragiri, Tirunelveli District, Tamil Nadu is a lead Unit of Indian Space Research Organisation (ISRO) in the area of Liquid and Cryogenic Propulsion for ISRO's Launch Vehicle and Spacecraft Programmes. IPRC is responsible for Research & Development of Propulsion Systems; Assembly, Integration and Testing of Engines, Stages for ISRO Launch Vehicles, Associated Control Systems, Sub-systems and Components of Launch Vehicles; High Altitude Testing of Upper Stage Engines and Space Craft Thrusters; Production and Supply of Propellants for ISRO's Launch Vehicles and Satellite Programmes. IPRC also carries out Research & Development (R&D) and Technology Development Programmes (TDP) towards continual improvement of its contribution to the ISRO Space Programme.

Applications are invited for the post of Scientist/Engineer 'SC' (Industrial Safety) in Level 10 of Pay Matrix (₹56100-177500/-) at ISRO Propulsion Complex (IPRC) as detailed below:

Post Code : 022

Name of the Post : Scientist/Engineer 'SC'

Discipline : Industrial Safety

Vacancy : 01 (Note: no caste/community reservation is prescribed)

The responsibility to ensure the fulfillment of eligibility criteria and requirements detailed in this Advertisement rests with the applicant. Applicants are therefore advised to carefully read the full advertisement before proceeding for online application.

# **ESSENTIAL QUALIFICATIONS**

M.E./M.Tech. in Industrial Safety in First Class with an aggregate minimum of 60% of marks (aggregate of all semesters/years) or CGPA/CPI grading of minimum 6.5 on a 10 point scale

## AND

Pre-eligibility qualification of B.E./B.Tech. in Mechanical or Chemical engineering in First Class with an aggregate minimum of 65% of marks (aggregate of all semesters/years) or CGPA/CPI grading of minimum 6.84 on a 10 point scale

Note: i) Those who possess the prescribed qualifications as on the closing date of Online Application, i.e.; 30.09.2019 only shall apply. If any information furnished in the Online Application is found false at any stage of the Recruitment process, the candidature will be deemed invalid.

- ii) Please note that the qualifications prescribed are the minimum requirement and the same does not automatically make the candidates eligible for Interview.
- iii) Based on the quantum of On-line applications received, the Centre may adopt the method of conducting initial screening by fixing a higher cut-off percentage of marks scored in the prescribed educational qualification for shortlisting the candidates for further selection process.
- Please note that the various conditions mentioned herewith in this notification such as eligibility criteria, selection method, reservation, relaxation etc. are subject to related Government orders issued from time to time.

## AGE LIMIT (as on 30.09.2019)

The minimum age for applying the above post is 18 years. The maximum age limit prescribed is 35 years.

Serving Government Employees; Ex-Servicemen; Persons with Benchmark Disabilities; Widows; Divorced women and women judicially separated from their husbands and who are not remarried; Meritorious Sportspersons are eligible for upper age relaxation as per Government of India orders.

#### **PERKS**

The initial minimum basic pay (per month) entitled for the above post is ₹56,100/-.

In addition to the above, other allowances viz. Dearness Allowance at the prescribed rates in force will be paid alongwith House Rent Allowance [HRA] and Transport Allowance at the prescribed rates in force at the place of posting will be paid for those who are not availing Departmental Housing and Transport facility, respectively. The employees will be governed by the National Pension System. Other attractive benefits such as Medical Facility (Contributory Health Service Scheme) for self and dependents, Subsidized Canteen, Transport facility in lieu of Transport Allowance, limited Departmental Housing facility in lieu of HRA, Leave Travel Concession, House Building Advance for construction of house and other social security measures are also provided as per extant Government orders. The Centre also has a well-stocked Library that provides an excellent opportunity for professional development.

## **HOW TO APPLY**

- i. Applications will be received **ONLINE ONLY** through **Careers page of IPRC Website** (www.iprc.gov.in) from 09.09.2019, 10:00 Hrs until 30.10.2019, 16:00 Hrs.
- ii. The candidates registered under National Career Services (NCS) portal and fulfilling the eligibility conditions may visit Careers page of IPRC website and follow the application procedure as stated.
- iii. Physical applications will not be entertained.
- iv. All further communications to eligible candidates regarding Written Test / Interview will be sent through <a href="e-Mail only">e-Mail only</a>. Therefore, the applicants are advised to furnish their e-Mail ID <a href="e-CORRECTLY">CORRECTLY and COMPULSORILY</a> upon ONLINE registration.

- v. Recent Photograph and Signature of the candidate as detailed below should be uploaded while submitting the Online Application
  - Photograph should be taken in a formal dressing with light shaded background.
  - The full face and eyes of the applicants should be clear in the photograph.
  - Candidates should not be wearing head gears (caps or hats) or eye shades (sunglasses) or similar accessories in the uploaded photograph.
  - Those who normally wear spectacles should ensure that their eyes are clearly visible in the photograph without any reflections.
  - The file format of the photograph shall be .jpg/.jpeg with maximum file size of 200KB
  - Signature shall be made with blue ink pen in white paper
  - The file format of the Signature shall be .jpg/.jpeg with maximum file size of 150KB
  - The filename of the above images should not contain any blank spaces or special characters or numbers.
  - Applications with inappropriate images or casual photographs or self taken images (selfie) will be rejected.
  - Applications in which candidates' photograph / signature is not clear will be rejected.
  - Applicant should ensure that only virus free image is uploaded. In case, any malware is detected in the uploaded photo, the application will be rejected.
- vi. It may be clearly noted that Online application once submitted cannot be edited later. Hence, candidates are advised to verify whether, all the details entered in the application are correct, before final submission of the application. However, if any changes are to be made in the Online Application, the Applicant may apply once again. In case of multiple applications, the latest application for which application fee is remitted will be considered as valid application.
- vii. On submission of Online Application, an ACKNOWLEDGEMENT will be generated containing your REGISTRATION NUMBER which should be preserved for future references. A printout of the ACKNOWLEDGMENT, duly signed in the space provided, shall be sent to The Administrative Officer (Recruitment), ISRO Propulsion Complex (IPRC), Mahendragiri, Tirunelveli District, Tamil Nadu 627 133 by post within seven days from submission of Online Application and in any case not later than 07.10.2019, 16:00 Hrs. Please note that the link for downloading the Acknowledgement will be closed by 30.09.2019, 16:00 Hrs.

# viii. **APPLICATION FEE**

- There will be a <u>Non-Refundable</u> Application Fee of ₹250/- (Rupees Two Hundred and Fifty only) for the above post.
- b. The applicants shall download the **Personalised Fee Payment Challan** (in triplicate, containing the Name of the applicant, Registration Number, Receipt Account Number, Advertisement No. and Post Code) from the link provided after submission of Online Application.
- c. Women applicants; Applicants belonging to Scheduled Caste (SC) / Scheduled Tribe (ST); Ex-serviceman [EX] and Persons with Disabilities (PWD) categories are exempted from payment of Application Fee. Such candidates will not get Personalised Fee Payment Challan.

- d. The applicants may visit the nearest branch of State Bank of India (SBI) for remittance of application fee on any working day between **09.09.2019** and **30.09.2019**.
- e. <u>Payment of Application Fee in any other form like online banking, cash, cheque, draft, money order, IPO, etc. are not allowed.</u>
- f. Upon remittance, one copy [Bank Copy] of the Challan form will be retained by the Bank and remaining parts [Applicant Copy] and [ISRO Copy] will be given to the applicant. The [ISRO Copy] of the Challan should be sent to **The Administrative Officer (Recruitment)**, **ISRO Propulsion Complex (IPRC)**, **Mahendragiri**, **Tirunelveli District**, **Tamil Nadu 627 133** by Post alongwith the **Acknowledgement** within seven days from submission of Online Application and in any case not later than **07.10.2019**, **16:00 Hrs** failing which the Online Application will not be considered.

### ix. DOCUMENTS TO BE SENT TO IPRC

- a. The documents that are to be sent to IPRC by the applicants are:
  - 1. Duly-signed Acknowledgement.
  - [ISRO Copy] of the Personalised Fee Payment Challan for those applicants who are not exempted from payment of Application Fee.
- b. No other certificates shall be sent by post.
- c. The above documents should be sent to **The Administrative Officer (Recruitment), ISRO Propulsion Complex (IPRC), Mahendragiri, Tirunelveli District, Tamil Nadu 627 133** by Post so as to reach within seven days from submission of Online Application and in any case not later than **07.10.2019, 16:00 Hrs** <u>failing which the Online Application will not be considered</u>. While sending the above, the envelope shall be superscribed with "APPLICATION TO THE POST OF <Name of the Post> [<Post Code>]".
- d. IPRC will NOT be responsible for any postal delay or loss of documents in the transit.

### X. DOCUMENTS TO BE SUBMITTED DURING INTERVIEW

- a. The candidates **need not send any copies of certificates** to this Office after submission of Online Application.
- b. However, the candidates shall be liable to produce the originals of all documentary evidences regarding educational qualifications, age, caste / community, experience etc. during Interview.
- c. Applicants who are currently employed under Central Government / State Government / Public Sector Undertaking / Quasi-Government / Autonomous Bodies should mandatorily produce 'No Objection Certificate' from the present employer during Interview.
- d. Candidates claiming relaxation / reservation under PWBD category should submit valid Disability Certificate (with minimum 40% disability) in the prescribed format for appointments under Government of India issued by the Competent Authority during Interview.
- e. Candidates claiming relaxation under Ex-Servicemen category should submit valid Discharge Certificate during Interview.
- f. Candidates claiming any other relaxations / reservation as per extant Government orders shall produce relevant certificates issued by the Competent Authority during Interview.
- g. Those who fail to produce the above documentary evidences during Interview will not be allowed to attend the Interview and Travelling Allowance will not be paid.

### **MODE OF SELECTION**

Mode of selection for the post is Interview.

However, based on the quantum of On-line applications received, the Centre may adopt the method of conducting initial screening by either/both fixing a higher cut-off percentage of marks scored in the prescribed educational qualification or/and by conducting Written Test for shortlisting the candidates for Interview.

The above mode of selection may change as per Govt. of India/DOS orders from time to time.

The Written Test / Interview will be conducted in Nagercoil/Mahendragiri only.

#### **SYLLABUS FOR WRITTEN TEST**

The Syllabus for Written Test is purely based on the Curriculum (Academic Syllabus) of the prescribed Educational Qualification.

### **GENERAL CONDITIONS**

- a. Only Indian Nationals are eligible to apply.
- b. The posts are of temporary nature, but likely to continue indefinitely.
- c. Rounding off of marks is not permitted during selection process.
- d. Those who possess the prescribed qualification and experience as on the last date of application only need to apply. Further selection process will be carried out on the basis of the information entered by the candidates in the Online Application. Hence, any mismatch found in future at any stage of the recruitment process will summarily reject the candidature of the candidate.
- e. The essential qualifications for the above posts should have been acquired from a recognized State Board/University.
- f. Initially the place of posting will be in IPRC, Mahendragiri, Tirunelveli District, Tamil Nadu. However, the candidates are liable to be posted in any of the Centres or Units of ISRO or Department of Space situated anywhere in India as and when required.
- g. For details of ISRO Centres/Units, please visit http://www.isro.gov.in/isro\_centres.html
- h. Selected candidates may have to report for duty immediately on being found medically fit by a designated Medical Board.
- i. However, the closure of probation will be done after successful completion of Character & Antecedents Verification.
- j. IPRC reserves the right not to fill-up any of the posts, if it so decides.
- k. GOVERNMENT STRIVES TO HAVE A WORKFORCE WHICH REFLECTS GENDER BALANCE. HENCE, WOMEN CANDIDATES ARE ENCOURAGED TO APPLY.
- I. CANVASSING in ANY FORM will be a DISQUALIFICATION.

- m. In case of any ambiguity / dispute arises on account of interpretation of Hindi version of this notification, instructions detailed in the English version shall be final.
- n. No interim correspondence will be entertained.
- o. Applicants should regularly visit Careers page of IPRC website **www.iprc.gov.in** for updates.
- p. Any urgent queries or grievances shall be addressed to career@iprc.gov.in.

## **IMPORTANT DATES TO REMEMBER**

Opening Date of Online Registration : September 09, 2019 | 10.00 Hrs

Closing Date of Online Registration : September 30, 2019 | 16.00 Hrs

Last date for Receiving duly-signed Acknowledgement and ISRO Copy of Personalised Fee Payment Challan : October 07, 2019 | 16.00 Hrs

Join IPRC/ISRO and excel in your career.

Together we can endeavor in heightening the Indian Space Programme and towards National Development.

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