1. The Indian Space Research Organization (ISRO) invites applications from suitably qualified candidates for the position of Scientist/Engineer 'SC' in the disciplines of (i) Electrical; (ii) Refrigeration and Air Conditioning; and (iii) Architecture.

2. ISRO offers the position of Scientist/Engineer 'SC' with BE/B.Tech or equivalent degree in Civil, Electrical, Refrigeration & A/C and Architecture in Level 10 of Pay Matrix to the young graduates in the following disciplines (i) Civil; (ii) Electrical; (iii) Refrigeration and Air Conditioning and (iv) Architecture.

<table>
<thead>
<tr>
<th>Post Code No.</th>
<th>Name of the Post</th>
<th>Number of vacancies</th>
<th>Reservation status</th>
<th>Educational qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>बी.ई./BE004</td>
<td>वैज्ञानिक/अभियंता ‘एस.सी.’ (सिविल) Scientist/Engineer ‘SC’ (Civil)</td>
<td>11#</td>
<td>(8-UR#,1-SC,1-ST,1-OBC)</td>
<td>समग्र औसत 65% (सभी सत्रों के अंकों का औसत) या सी.जी.पी.ए. 6.84/10 सहित प्रथम क्रेष्ट श्रेणी में सिविल इंजीनियरिंग में बी.ई./बी.टेक/ या समतुल्य उपयोग / BE/B.Tech or equivalent in Civil Engineering in First Class with an aggregate minimum of 65% marks or CGPA 6.84/10</td>
</tr>
<tr>
<td>बी.ई./BE005</td>
<td>वैज्ञानिक/अभियंता ‘एस.सी.’ (वैज्ञानिक) / वैज्ञानिक/अभियंता ‘एस.सी.’ (विद्युत) Scientist/Engineer ‘SC’ (Electrical)</td>
<td>05</td>
<td>(4-UR,1-SC)</td>
<td>समग्र औसत 65% (सभी सत्रों के अंकों का औसत) या सी.जी.पी.ए. 6.84/10 सहित प्रथम क्रेष्ट श्रेणी में विद्युत इंजीनियरिंग इंजीनियरिंग या इलेक्ट्रॉनिक्स इंजीनियरिंग में बी.ई./बी.टेक/ या समतुल्य / B.Tech or equivalent in Electrical Engineering OR Electrical and Electronics Engineering in First Class with an aggregate minimum of 65% marks or CGPA 6.84/10</td>
</tr>
</tbody>
</table>
4. **Antariksh Vibhag** के अंतर्गत स्वायत संस्थान भौतिक अनुसंधान प्रयोगशाळा, अहमदाबाद में रिक्ति (समूह 'क' गैर-राजपत्रित पद) / Vacancy at Physical Research Laboratory, Ahmedabad an autonomous institution under Department Of Space [Group 'A' Non-Gazetted post]:

<table>
<thead>
<tr>
<th>पद कोड सं./ Post Code No.</th>
<th>पद का नाम/ Name of the Post</th>
<th>रिक्ति पदों की संख्या/ No. of vacancies</th>
<th>आरक्षण स्थिथि/ Reservation status</th>
<th>शैक्षिक योग्यता/Educational qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>बी.ई./BE007</td>
<td>वैज्ञानिक/अभियंता 'एस.सी.' (सिविल) Scientist/Engineer 'SC' (Civil)</td>
<td>03</td>
<td>(2-UR, 1-SC)</td>
<td>समय न्यूनतम 65% या सी.जी.पी.ए. 6.84/10 सहित विषय के टिम में सवित इंजीनियर में बी.ई./बी.टेक/ या समस्त स्नातक / BE/ B.Tech or equivalent in Civil Engineering in First Class with an aggregate minimum of 65% marks or CGPA 6.84/10</td>
</tr>
<tr>
<td>बी.ई./BE008</td>
<td>वैज्ञानिक/अभियंता 'एस.सी.' (इलेक्ट्रिक्स) Scientist/Engineer 'SC' (Electrical)</td>
<td>01</td>
<td>(1-UR)</td>
<td>समय न्यूनतम 65% या सी.जी.पी.ए. 6.84/10 सहित विषय के टिम में सवित इंजीनियर में बी.ई./बी.टेक/ या समस्त स्नातक / BE/ B.Tech or equivalent in Electrical Engineering OR Electrical and Electronics Engineering in First Class with an aggregate minimum of 65% marks or CGPA 6.84/10</td>
</tr>
<tr>
<td>बी.ई./BE009</td>
<td>वैज्ञानिक/अभियंता 'एस.सी.' (वास्तुकला) Scientist/Engineer ‘SC’ (Architecture)</td>
<td>01</td>
<td>(1-OBC)</td>
<td>समय न्यूनतम 65% या सी.जी.पी.ए. 6.84/10 सहित विषय के टिम में सवित इंजीनियर में स्नातक की श्रेणी और वास्तुकला परीक्षा में बी.ई./बी.टेक/ या समस्त स्नातक / Bachelor degree in Architecture in First Class with an aggregate minimum of 65% or CGPA 6.84/10 and registration with Council of Architecture.</td>
</tr>
</tbody>
</table>

अन्य/UR-अनानुसूचित/Unreserved; अ.प.व./OBC – अन्य पिछड़ा वर्ग/Other Backward Class; अ.जा./SC – अनुमूल्य जाति/Scheduled Caste; अ.जा./ST – अनुसूचित जनजाति/Scheduled Tribe

अंतरिक्ष विभाग के अंतर्गत स्वायत संस्थान सेमी-कंडक्टर सेमीक्टोरी, चंडीगढ़ में रिक्ति (समूह 'क' गैर-राजपत्रित पद) / Vacancy at Semi-Conductor Laboratory, Chandigarh an autonomous institution under Department Of Space [Group 'A' Non-Gazetted post]:

<table>
<thead>
<tr>
<th>पद कोड सं./ Post Code No.</th>
<th>पद का नाम/ Name of the Post</th>
<th>रिक्ति पदों की संख्या/ No. of vacancies</th>
<th>आरक्षण स्थिथि/ Reservation status</th>
<th>शैक्षिक योग्यता/Educational qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>बी.ई./BE010</td>
<td>वैज्ञानिक/अभियंता 'एस.सी.' (सिविल) Scientist/Engineer 'SC' (Refrigeration &amp; Air Conditioning)</td>
<td>01</td>
<td>(UR)</td>
<td>समय न्यूनतम 65% (सभी सारी जिनके परिशोध उपलब्ध हैं के अंकों का औसत) या सी.जी.पी.ए. 6.84/10 अंकी सहित प्रथम श्रेणी में किसी भी एक सेमीक्टर में रिक्षितरण और एक कंडीशनिंग या सवित इंजीनियर या मूल विषय के रूप में साबित इंजीनियर में बी.ई./बी.टेक/ या समस्त स्नातक / BE/ B.Tech or equivalent in Mechanical Engineering with Air Conditioning &amp; Refrigeration or allied subjects as electives or as a core subject in any of the semesters, in First Class with an aggregate minimum of 65% marks or CGPA 6.84/10</td>
</tr>
</tbody>
</table>

5. **पात्रता/Eligibility:** वे अभ्ययंतों जिनका बी.ई./बी.टेक में समस्त श्रेणी पादकरण 2017-18 में पूरा होने वाला है वे भी इसके लिए पात्र होंगे बशर्ते उनकी डिग्री 31/8/2018 तक उपलब्ध हो तथा सभी समस्त स्नातकों का औसत,
<table>
<thead>
<tr>
<th>Page 1</th>
<th>Page 2</th>
<th>Page 3</th>
</tr>
</thead>
</table>

6. **Age limit**: 05.03.2018 to 35 years (40 years in case of SC/ST candidates and 38 years for OBC candidates, against posts reserved for these categories). Ex-Serviceman and Persons with Disabilities (PWD) are eligible for age relaxation as per Govt. orders.

7. **How to apply**: The application for on-line registration will be hosted in the ISRO web-site between 13.02.2018 and 05.03.2018. Candidates may visit our website at www.isro.gov.in to register their applications on-line between 13.02.2018 and 05.03.2018. The candidates registered under National Career Services (NCS) portal and fulfilling the eligibility conditions may visit ISRO website and follow the application procedure as stated. Applications will be received on-line only. Upon registration, applicants will be provided with an on-line Registration Number, which should be carefully preserved for future reference.

E-mail ID of the applicant will have to be given in the application compulsorily. The on-line application has to be invariably followed-up with a 'No Objection Certificate' from the employer concerned, by those already in employment under Central/State Government, Public Sector Undertakings or Autonomous Bodies, duly indicating the name and Reg. No. on the reverse.
Application Fee: There will be an Application Fee of ₹100/- (Rupees One Hundred Only) for each application. Candidates may make the payment ‘online’ using Internet Banking/Debit Card or ‘Offline’ by visiting nearest SBI Branch. Candidates after submitting their application can pay application fee immediately or any day before the last date for fee payment 06.03.2018. The last date for submitting online application is 05.03.2018. Candidates are, however, advised to make online payment by 04.03.2018 to avoid any unexpected transaction failures/issues. (Candidates making online payment may kindly note that ISRO shall not be responsible for pending transactions or transaction failures). Candidates may if required contact their Banks and ensure successful payment of application fee. Candidates may utilize alternative methods of payment (Offline payment) if required. Ensuring a ‘successful payment’ from “Payment Status” link in ISRO’s website is mandatory for the candidates. The process followed for each case is shown below:

1. If the candidate wants to pay application fee later, he/she can pay the fee before closure of last date for fee payment 06.03.2018. The last date for submitting online application is 05.03.2018. There will be an Application Fee of ₹100/- (Rupees One Hundred Only) for each application. Candidates may make the payment ‘online’ using Internet Banking/Debit Card or ‘Offline’ by visiting nearest SBI Branch. Candidates after submitting their application can pay application fee immediately or any day before the last date for fee payment 06.03.2018. The last date for submitting online application is 05.03.2018. Candidates are, however, advised to make online payment by 04.03.2018 to avoid any unexpected transaction failures/issues. (Candidates making online payment may kindly note that ISRO shall not be responsible for pending transactions or transaction failures). Candidates may if required contact their Banks and ensure successful payment of application fee. Candidates may utilize alternative methods of payment (Offline payment) if required. Ensuring a ‘successful payment’ from “Payment Status” link in ISRO’s website is mandatory for the candidates. 

The candidates on clicking the Make Payment button will be redirected to State Bank Multi Option Payments Systems (MOPS) page. The candidate may choose one of the payment modes shown below for making payment.

1. Net Banking/Net Banking: भारतीय स्टेट बैंक/State Bank of India
2. Net Banking/Net Banking: अन्य बैंक/Other Banks
3. Debit Card/Debit Card: भारतीय स्टेट बैंक/State Bank of India
4. Debit Card/Debit Card: अन्य बैंक/Other Banks
5. Credit Card/Credit Card: भारतीय स्टेट बैंक/State Bank of India
6. Credit Card/Credit Card: अन्य बैंक/Other Banks
7. आईएसआरओ उद्धरण (अभ्यर्थी चालक को जाँचलॉग कर मुद्रित करने के बाद , चालक जारी होने के तीन दिन के भीतर या भुगतान करने हेतु अंतिम दिन, जो भी पहले हो, से पूर्व स्टेट बैंक ऑफ इंडिया
Note: (i) If the candidate has already submitted an application for a different post in the ISRO system which will contain the Name of the candidate, Reference Number, Advertisement No., and Post code, they must check the current application status and print the receipt. During entire payment processing do not click REFRESH or BACK button, else session will be aborted.

(ii) If the candidate is unable to pay through SBI Challan, they can follow the instructions of the banks/payment gateways with respect to the mode of payment (net banking, debit cards, across SBI counters). During entire payment processing do not click REFRESH or BACK button, else session will be aborted.

(iii) The challan, which are older than the specified time will be deemed unsuccessful. However, after registration of challan the candidates have to download and print the application fees in cash at any SBI Branch within 3 days of generation of challan or last day for payment, whichever is earlier) The challan will be valid for the next three days only, from date of generation. If payment is not made within 3 days the challans, which are older than the specified time will be deemed unsuccessful. However, the candidate may regenerate fresh challan, if required or alternatively, make payment online payment.

(iv) Candidates can check Payment status and Print Receipt by visiting “Payment Status” link available in advertisement page. In case of pending transactions or transaction failures candidates are advised to contact their Banks and ensure successful payment of application fee.

10. All Women candidates/Scheduled Castes (SC)/ Scheduled Tribes (ST); Ex-serviceman [EX] and Persons with Disabilities (PWD) candidates are exempted from payment of Application Fee. However, after registration of application on-line, the candidates have to download and print the personalized registration confirmation form from the ISRO system which will contain the Name of the candidate, Registration Number, Advertisement No., and Post code for future reference.
11. Applications in the name of candidates have been received within the last date for payment of application fee only will be considered.

In case of submission of duplicate/multiple applications by Women candidates/Scheduled Castes (SC)/ Scheduled Tribes (ST); Ex-serviceman [EX] and Persons with Disabilities (PWD) candidates, the last application submitted before the last date for submission of application shall be considered for further processing.

12. All other candidates need NOT send any documents, but have to produce as and when required.

The candidates who are already employed under Central/State Govt/PSU/Autonomous Bodies have to send a ‘No Objection Certificate’ from the employer concerned, duly indicating their Registration Number and Post Code to the Administrative Officer [ICRB], ISRO Headquarters, Bengaluru within seven days of filing the applications online by the candidates and in any case not later than 11.03.2018.

13. 11.03.2018, ISRO Mysuru, Bengaluru to be sent to ISRO Headquarters, Bengaluru by 11.03.2018

Those candidates who are already employed under Central/State Govt/PSU/ Autonomous Bodies should produce ‘No Objection Certificate’ from the employer concerned. All other candidates need NOT send any documents, but have to produce as and when required.

14. Change in the number of vacancies: A total of 65 candidates have been shortlisted from various sources, including OBC and PWD candidates, as per the rules and guidelines. The candidates are required to produce the relevant documents as specified in the notification, failing which their candidature will be dismissed.
Selection Process: BE/B.Tech or equivalent qualification/B.Arch in first class with an aggregate minimum of 65% marks or CGPA 6.84/10 (average of all semesters for which results are available). The qualification prescribed and the benchmark are only the MINIMUM requirement and fulfilling the same does not automatically make candidates eligible for Written Test. Based on the academic performance and bio-data, initial screening will be conducted to short-list candidates for taking-up written test. The written test will be conducted on 22.04.2018 at twelve venues viz., Ahmedabad, Bengaluru, Bhopal, Chandigarh, Chennai, Guwahati, Hyderabad, Kolkata, Lucknow, Mumbai, New Delhi and Thiruvananthapuram. However, the Organization reserves the right to cancel/change the written test venue and re-allot the candidates to any other test centre. The call letters for the written test to the short-listed candidates will be sent only by e-mail during second/third of March 2018. The written test paper consists of 80 objective type questions carrying equal marks. Based on the performance in the Written Test, candidates will be short-listed for interview, the schedule and venue of which will be notified. Written test is only a first level screening and written test score will not be considered for final selection process. Final selection will be based on the performance of the candidates in the Interview and those who secure minimum 60% marks in the interview will be eligible for consideration for empanelment in the selection panel, in the order of merit.

15. वेतन एवं भत्ता: योजनित अभ्यर्थी वेतन मैट्रिक्स के स्तर 10 में वैज्ञानिक/अभियंता 'एस.सी' के रूप में नियुक्त किए जाएंगे और उन्हें न्यूनतम पारंपरिक वेतन ₹56100/- प्रतिमाह दिया जाएगा। इसके अतिरिक्त, ऐसे अभ्यर्थी जो विभागीय आवास और परिवहन सुविधाओं का इस्तेमाल नहीं करते हैं, उन्हें मकान किराया भत्ता)एच.आर.ए (एवं परिवहन भत्ता, तैनाती के स्थान पर लागू निर्धारित दर पर देय होगा। कर्मचारियों को नई पैशाश योजना में शामिल किया जाएगा। इसमें नियुक्ति पर अन्य सुविधाएं जैसे स्वास्थ्य एवं आवश्यकताओं के लिए चिकित्सा सुविधाएं, रियायती दर पर कैंटैक्ट सुविधा, सरकारी परिवहन इस्तेमाल न किए जाने पर परिवहन भत्ता, नव नियुक्तियों को एच.आर.ए. के एवं में सीमित आवासीय सुविधा, छुट्टी यात्रा रियायत, समूह बीमा, मकान बनाने हेतु अग्रिम, इन्तर्यादि, इंद्र सरकार के आदेशानुसार दिया जाता है।

Pay and Allowances: Selected candidates will be appointed as Scientist/Engineer ‘SC’ in Level 10 of Pay Matrix and will be paid minimum basic pay of ₹56100/- p.m. In addition, 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 New Pension Scheme.

On employment in ISRO, other facilities are available such as medical facilities for self and dependents, subsidized canteen, transport allowance when official transport is not availed, limited housing facility for fresh entrants in lieu of HRA, Leave Travel Concession, Group Insurance, advance for construction of house, etc as per Central Government orders.
16. **Other Conditions/Instructions**: Candidates may apply for the post against any of the disciplines mentioned in the drop-down menu (Step 3) of the Application form. The candidates registered under National Career Services (NCS) portal and fulfilling the eligibility conditions may visit ISRO website and follow the application procedure as stated in the previous paragraphs. The posts are temporary, but likely to continue. The appointees are liable to be posted in any of the Centres/Units of the Indian Space Research Organisation/Department of space situated anywhere in India as and when required. Candidates may have to work on round the clock shift basis depending on the functional requirements. For details of ISRO Centres/Units, please visit http://www.isro.gov.in/isro_centres.html. Candidates attending the interview will be reimbursed to and fro second-class train fare by the shortest route from the city indicated in the on-line application form to the place of interview. Change of address and city for the purpose will not be entertained. Candidates called for interview will have to produce all relevant original documents in proof of details furnished in their applications submitted on-line, at the time of interview. If any information furnished on-line is found to be wrong or false, the candidate will not be interviewed and TA will not be paid. No TA will be paid for attending the Written Test. ISRO reserves the right not to fill up all or any of the posts, if it so desires. Only Indian nationals need apply. No interim correspondence will be entertained. In case of any clarification, candidates may refer to the FAQs uploaded in the ISRO website against the advertisement or send their mail to icrb@isro.gov.in. Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.

17. **Other Conditions/Instructions**: Candidates may apply for the post against any of the disciplines mentioned in the drop-down menu (Step 3) of the Application form. The candidates registered under National Career Services (NCS) portal and fulfilling the eligibility conditions may visit ISRO website and follow the application procedure as stated in the previous paragraphs. The posts are temporary, but likely to continue. The appointees are liable to be posted in any of the Centres/Units of the Indian Space Research Organisation/Department of space situated anywhere in India as and when required. Candidates may have to work on round the clock shift basis depending on the functional requirements. For details of ISRO Centres/Units, please visit http://www.isro.gov.in/isro_centres.html. Candidates attending the interview will be reimbursed to and fro second-class train fare by the shortest route from the city indicated in the on-line application form to the place of interview. Change of address and city for the purpose will not be entertained. Candidates called for interview will have to produce all relevant original documents in proof of details furnished in their applications submitted on-line, at the time of interview. If any information furnished on-line is found to be wrong or false, the candidate will not be interviewed and TA will not be paid. No TA will be paid for attending the Written Test. ISRO reserves the right not to fill up all or any of the posts, if it so desires. Only Indian nationals need apply. No interim correspondence will be entertained. In case of any clarification, candidates may refer to the FAQs uploaded in the ISRO website against the advertisement or send their mail to icrb@isro.gov.in. Government strives to have a workforce which reflects gender balance and women candidates are encouraged to apply.
It is for candidate to ensure that he/she fulfills the eligibility criteria and complied with the requirements adhered to the instructions contained in this advertisement as well as in the application form. Candidates are, therefore, urged to carefully read the advertisement and complete the application form and submit the same as per instructions given in this regard.

The Answer Keys will be published on the ISRO Web-site within three working days of the written test. The candidates may raise objections with valid justifications, if any, within 3 days of publishing the answer keys in the web-site, ONLY through the link that shall be provided after the written test. Objections, if any, received thereafter and through any other modes will not be considered under any circumstances.

Visit our web-site [www.isro.gov.in](http://www.isro.gov.in) for latest updates on the status of your application.