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Engagement of Project Staff under Sponsored Projects

SAMEER-Kolkata, in collaboration with top Indian Institute of Technologies, including IIT Madras, IIT Guwahati, and IIT Patna is building the first indigenous 6G Test bed of the country in Terahertz (THZ) Frequency range, with the support of Department of Telecommunications (DoT), Govt. of India and Ministry of Electronics & Information Technology (MeitY), Govt. of India. **The 6G: THz Test bed project with high national visibility and funded by DoT has been launched by Hon'ble Prime Minister of India.**

Wireless systems have become integral part of society in all sectors and the demand for newer broadband wireless networks are ever increasing. With the explosion in use of wireless broadband, radio frequency spectrum has become an even more valuable resource. Due to the ever-increasing need for data and data driven applications, the frequencies and the bandwidth requirements are being pushed to the THz bands. Many of these bands are new to the applications and novel technologies are necessary to address the challenges in THz bands. In order to cater to these requirements and meet challenges, it is proposed to build a THz test bed for carrying out research in various components of THz communication systems. 6G projects are essentially implemented for carrying out research and applying the research outputs as 6G technologies to the multitude of scenarios that may come up in a large market like India in future

SAMEER is looking for motivated Engineers & Researchers who are interested to be a part of India's top 6G development team. As a part of this team, you will be contributing for the development of RF hardware (Tx-Rx systems in THz) and antenna systems based on state-of-the-art technologies such as Intelligent Reflecting Surface (IRS) and Orbital Angular Momentum (OAM), to build the country's first 6G Test bed. You will be working at SAMEER-Kolkata and will have the golden opportunity to work with IIT Professors and Project leaders which will enable you to build a carrier in latest Wireless Technologies.

S.N No.	Name of the Post: Senior Research Scientist	
01.	Post Code	SRSEL001
	Discipline	Electronics / Communication / Telecommunication
	No. of Posts	02 (Two)
	Essential Qualification	B.E. / B.Tech / M.E. / M.Tech in Electronics & Communication Engineering or Electronics & Telecommunication Engineering or M.Sc. (Electronics) from recognized university from a recognized university / institution with minimum 55% marks.
	Experience	Five (5) Years in RF/Microwave Circuits, Antennas Design, Development and Testing.
	Remuneration	Rs. 39,200.00/- per month (consolidated pay) with annual increment. Candidates with M.Tech Qualification appearing for Senior Research Scientist will be given relaxation of one (1) year experience for M.Tech degree.
	Duration	2 years or duration of the project, whichever earlier.
	Age limit	35 years

S.N No.	Name of the Post: Research Scientist	
02.	Post Code	RSEL002
	Discipline	Electronics / Communication / Telecommunication
	No. of Posts	16 (Sixteen)
	Essential Qualification	B.E. / B.Tech / M.E. / M.Tech in Electronics & Communication Engineering or Electronics & Telecommunication Engineering or M.Sc. (Electronics) from a recognized university / institution with minimum 55% marks.
	Desirable	Experience in electronic circuit, handling of test and measurement instruments and electromagnetic / circuit simulation.
	Remuneration	Rs. 30000.00/- per month (consolidated pay) with annual increment. One additional increment will be given to candidates having M.Tech.
	Duration	2 years or duration of the project, whichever earlier.
	Age limit	30 years

S.N No.	Name of the Post: Project Assistant - A	
03.	Post Code	PAEL003
	Discipline	Electronics / Communication / Telecommunication
	No. of Posts	08 (Eight)
	Essential Qualification	Diploma in Electronics Engineering/ Electronics & Communication Engineering/ Electronics & Telecommunication Engineering or equivalent (3 Years course) from a recognised technical board.
	Desirable	Experience in electronic circuit assembly and handling of test and measurement instruments
	Remuneration	Rs. 17,000/- per month (consolidated pay) with annual increment.
	Duration	2 years or duration of the project, which ever earlier
	Age limit	25 years

S.N No.	Name of the Post: Project Management Assistant - B	
04.	Post Code	PMA004
	Discipline	BA/ B.Sc/ B.Com/ BBA/ BMS
	No. of Posts	02 (Two)
	Essential Qualification	Graduate in BA/ B.Sc/ BBA/ BMS / B.Com discipline with 3 years of Experience or fresh MBA
	Remuneration	Rs. 20,000/- per month (consolidated pay) with annual increment.
	Duration	2 years or duration of the project, which ever earlier
	Age limit	30 years

S.N No.	Name of the Post: Project Technician - A	
05.	Post Code	PTME005
	Discipline	Mechanical (Fitter and Machinist)
	No. of Posts	02 Fitter & 01 Machinist
	Essential Qualification	Candidates should have passed ITI in relevant trade from recognised institution/ Technical board and should have completed NCTVT with minimum 55%.
	Desirable	Experience in electronic circuit assembly and handling of test and measurement instruments
	Remuneration	Rs. 15,100/- per month (consolidated pay) with annual increment.
	Duration	2 years or duration of the project, which ever earlier
	Age limit	25 years

S.N No.	Name of the Post: Project Technician – A	
06.	Post Code	PTEL006
	Discipline	Electronics / Communication / Telecommunication
	No. of Posts	04 (Four)
	Essential Qualification	Candidates should have passed ITI in relevant trade from recognised institution/ Technical board and should have completed NCVT with minimum 55%.
	Remuneration	Rs. 15,100/- per month (consolidated pay) with annual increment.
	Duration	2 years or duration of the project, which ever earlier
	Age limit	25 years

(A) General Instruction:

1. Only Indian nationals need to apply.
2. **Age Limit:** Eligibility date for calculation of age will be the closing date of the receipt of online application as mentioned in the advertisement.
3. Candidates, who possessed the prescribed degree with minimum required percentage of marks or equivalent CGPA awarded by the university up to the closing date of application, will only be considered.
4. Candidates should possess the prescribed experience in the relevant fields as mentioned under the column “Experience” with documentary proof. In case of CGPA, conversion formula from CGPA to percentage of marks should be clearly indicated in the final mark sheet/transcript/certificate.
5. Crucial date for counting experience will be the closing date of applications. The relevant experience possessed before acquiring the essential qualifications will not be counted. In such cases, the required experience will be counted only from the date of acquiring the essential qualification.
6. The prescribed qualification/experience is the minimum and mere possession of the same does not entitle a candidate for participating in the selection process. SAMEER may restrict the number of candidates to be called for Skill Test by raising the percentage of marks obtained in qualifying examinations and/or relevance of experience required for the post etc. Only shortlisted candidates will be informed for Skill Test through email.
7. No TA/ DA will be paid to candidates for appearing for written test/ interview.
8. SAMEER reserves the right to reject or accept the candidature of any applicant at any stage. Candidates found not fulfilling the prescribed educational qualification will not be considered for selection. The decision of Selection Committee, duly approved by the competent authority will be final.

9. **SAMEER** reserves the right to cancel/ restrict/ enlarge/ modify/ alter the recruitment process, if needed, without issuing any further notice or assigning any reason thereof.
10. **Vacancies:** Vacancies mentioned are tentative; updated vacancies, if any, along with Post-wise will be made available on the website in due course.
11. Candidates should ensure that they fulfill the all the eligibility criteria prescribed for the post they have applied to. In case, if it is found in any stage of selection process or even after the appointment that the candidate has furnished false or incorrect information or suppressed relevant information / material or does not fulfill the criteria, his/ her candidature/ service is liable to be rejected / terminated without notice.
12. Candidates will have to produce all original certificates for verification at the time of interview.
13. Application received without scanned copies of certificate for essential qualification, experience or incomplete applications will be summarily rejected.
14. Candidates desirous of applying for more than one post must apply separately for each post indicating the Post Code.
15. The appointment shall not confer any right for regularization/ absorption or continuation of service in SAMEER.
16. The person selected for contract appointment will not have any claim or right for his / her continuity in service or extension of the term contract.
17. Selected candidates will have liability to serve anywhere in the country and may be posted in any of the project sites in the country as per the requirements of SAMEER, Kolkata.
18. Canvassing in any form and / or bringing in any influence will be treated as disqualification for the post.

(B) How to Apply:

The applicants are required to submit their applications online, through the link provided on the website <https://recruit.sameer.gov.in/> **under Recruitment & Training**. The link will be activated by 21st August 2023 and shall remain available till 14th September, 2023. After submitting the application online, the applicants are required to take print out and keep the application for future reference. **Applicants are not required to submit any hard copy through speed post / courier.**

(C) Selection Process:

- List of provisionally shortlisted candidates will be published in the website.
- Date of written test will be intimated in due course of time and will be intimated through official website. Venue of written test will be at Kolkata, West Bengal.



**Society for Applied Microwave Electronics Engineering & Research
Kolkata Centre**

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ELECTRONICS INDIA
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- After completion of Written Test, list of provisionally shortlisted candidates will be published on official website of SAMEER Kolkata centre.
- The candidates who would shortlist through the written test will be required to appear for an online /offline interview. In case of offline interview, venue will be **SAMEER Kolkata Centre, Salt Lake Electronics Complex, Sector V, Kol – 700091.**
- The date, time slot for interview will be communicated to the candidates through official website.
- **Final result will be based on the performance in written test and interview.**
- If any deviation in the selection process, detailed process will be intimated in due course.
- It is in the interest of the candidate to furnish correct email id and mobile numbers for any communication purpose during the entire selection process.
- **Candidates are advised to regularly follow the website for further updates, if any.**