Society for Applied Microwave Electronics Engineering and Research

Centre for High Power Microwave Tube and Component Technology Technology Complex, IIT Guwahati, Assam 781039

Advertisement No. 03/2024

RECRUITMENT FOR CONTRACT POSITIONS

Society for Applied Microwave Electronics Engineering & Research (SAMEER) is a premier RF & Microwave R&D Laboratory under the aegis of the Ministry of Electronics and Information Technology (MeitY), Government of India. It has five Centres all over the country and undertakes state of the art design and development projects in advanced/next generation technologies and also providing electromagnetic compliances and consultancy services for the industry. SAMEER provides the right environment for budding engineering and science graduates to gain hands-on experience with latest technology, instrumentation and softwares. It gives opportunity to meet and interact with eminent scientists and academia which is a great starting point to further ones professional and academic goals.

SAMEER is looking for suitable persons at Guwahati Centre for its various projects on consolidated pay. These are contractual appointments and shall not confer any right for regularization / absorption or continuation of service in SAMEER. Description of posts and essential requirements for the post are given below.

Please read the General Instructions and Contractual Terms before applying.

Official Website: https://sameer.gov.in/recruitments_training

To Apply online: - <u>https://recruit.sameer.gov.in/</u>

APPLICATION LINK CLOSES ON 04th JUNE 2024

Description of Posts:

Post Description	Abbrv.	Positions	Post Description	Abbrv.	Positions
Research Scientist (RF & Microwaves)	RS-MW	01	Project Assistant (Physics)	PA-PH	01
Research Scientist (Physics)	RS-PH	01	Project Assistant (Chemistry)	PA-CH	01
Research Scientist (Mechanical)	RS-ME	01	Project Technician (Fitter)	PT-FT	01
	•	-	Project Technician (Turner)	PT-TN	01

*Please Note: the number of positions is purely indicative which may decrease or increase depending on suitable candidates being selected and approved and as per project requirements. Qualifications for posts applied & work description:

[A]	RESEARCH SCIENTIST	
01	Discipline	RF and Microwaves
	Post Code	RS-MW
	Designation	Research Scientist (RS)
	Essential Qualification	Bachelor Degree in Engineering or Bachelor Degree in Technology (B.E. or B. Tech.) or Master's Degree in Engineering or Technology (M.E. or M. Tech.) in the field in Electronics/Telecommunications, Engineering with minimum 55% Desirable: 1 or 2 years' experience in RF and Microwave
	Job description	Candidates are expected to take up developmental research in field of Experimental and design work on high power microwave tube and component, Simulations work, low and high power testing, etc.

02	Discipline	Physics	
	Post Code	RS-PH	
	Designation	Research Scientist (RS)	
	Essential Qualification	Master Degree in Science (M.Sc.) Physics from a recognized university OR B.Tech. (Engineering Physics) from IIT/NIT/Recognized Universities with minimum 55% marks	
	Job description	Candidates are expected to take up developmental research in field of Accelerator/ Vacuum systems/ Microwave components/ Monte Carlo Simulations etc.	
03	Discipline	Mechanical Engineering	
	Post Code	RS-ME	
	Designation	Research Scientist (RS)	
	Essential Qualification	Bachelor Degree in Engineering or Bachelor Degree in Technology (B.E. or B.Tech.) or Master's Degree in Engineering or Technology (ME or M.Tech) in Mechanical Engineering with minimum 55% Marks	
	Job description	Development of mechanical jigs, fixtures, alignment etc for workshop related fabrication. Development of precision machining techniques and workshop management. 3D Modelling and Analysis. Participating in integration of sub- systems, systems and supporting in system delivery as per the project requirement. Metrology and development of techniques for measurement.	

[B]	PROJECT ASSISTANT A	
1	Discipline	Physics
	Post Code	PA-PH
	Designation	Project Assistant
	Essential Qualification	B.Sc. (Physics) from a recognized university with minimum of 55% marks
	Job description	Vacuum Tube processing, design experimentation, monitoring, analysis, test bench reports, integration & evaluation activities and maintenance activities, maintenance of test equipment etc
2	Discipline	Chemistry
	Post Code	PA-CH
	Designation	Project Assistant
	Essential Qualification	B.Sc. (Chemistry) from a recognized university with minimum of 55% marks
	Job description	Vacuum Tube processing, Brazing, chemical cleaning, degreasing, electro-plating, analysis, integration & evaluation activities and maintenance activities, maintenance of test equipment etc.

[C]	PROJECT TECHNICIAN B/C	
1	Discipline	Fitter
	Post Code	PT-FT
	Designation	Project Technician
	Essential Qualification	Candidate should have passed ITI (Fitter) from govt. affiliated board of technical/vocational education and completed NCTVT with minimum f 55% marks
	Job description	Fitting activities including drilling, tapping, cutting and bending, assembly of parts, housing and overall equipment/system. Generalupkeep of facility.

Advt. No.03/2024 –Society for Applied Microwave Electronics Engineering and Research - Page 2 of 5

2	Discipline	Turner	
	Post Code	PT-TN	
	Designation	Project Technician	
	Essential Qualification	Candidate should have passed ITI (Turner) from govt. affiliated board of technical/vocational education and completed NCTVT with minimum of 55% marks	
	Job description	Machining of precision components on turning machines in tool room type workshops and general upkeep of facility.	

Important Instructions	and Contractual Terms		
Consolidated Pay/	: Research Scientist: Rs. 30,000/- per month		
Remuneration	: Project Assistant (A): Rs. 17,000/- per month		
	: Project Technician (B): Rs. 19,100/- per month (3yrs or more experience)		
	: Project Technician (C): Rs. 23,600/- per month (8yrs or more experience)		
Upper Age Limit to	: 30 years for Research Scientist		
apply/beeligible for	: 25 years for Project Assistants (A)		
post	: 35 years for Project Technicians (B) and Project Technicians (C)		
Duration of Contract	: 2-Years Contract OR duration of the project, whichever is less		
Screening Test	: Written/Screening tests may be conducted as per requirement for respective posts.		
	: Dates will be announced online at <u>https://sameer.gov.in</u>		
Reporting Time	: Details will be announced online on SAMEER webpage		
Physical Venue / Online Mode	: Details will be announced online on SAMEER webpage		
Last Date of Application	04.06.2024		
Documents Required	(1) Duly Filled Application Form (available on the SAMEER website).		
(to be brought along	(2) Proof of Date of Birth		
at time ofwritten	(3) Passport Size Photograph		
test/interview)	(4) 10 th Standard Mark List		
	(5) 12 th Standard Mark List (as applicable)		
	(6) ITI Certificate (for Project Technician Posts)		
	(7) NCTVT Certificate (for Project Technician Posts)		
	(8) Qualifying Exam Passing Certificate (as per post applied)		
	(9) Qualifying Exam Marks for all years (as per post applied)		
	(10) Experience Certificate (duly signed and stamped) Note:		
	 The Application form <u>should not</u> be sent by post. Candidates should bring one set of photocopy of all documents for submission with application along with originals. The selected candidates may be posted in any of the project sites in the country as per requirement 		

1) Age Limit:

Eligibility date for age will be closing date on receipt of application as on closing date of the advertisement. As this is a purely contract appointment, no age concession for reserved category, ex-servicemen or others will apply.

- 2) How to Apply:
 - (i) Applications for all POSTS will be accepted ONLINE only.
 - (ii) All interested candidates must login to <u>https://recruit.sameer.gov.in</u> till midnight of the CLOSING DATE of the advertisement. Instructions along with deadline for filling the forms are available in the same link. Once candidates fills the online information, s/he can edit it as s/h wants. Finally, the candidate/applicant must CLICK "FINAL SUBMIT" on which a PDF file will be generated. Candidates are required to get a printout of the PDF file and bring it along with all the originals and one set of photo-copies of all the original documents when appearing for the written test and interview.
 - (iii) Candidates will NOT be allowed to appear for the written test/interview without print-out of the online submitted form (PDF file) as indicated above.
 - (iv) Result of written examination will be announced and only those candidates who qualify will be called for interviews on the same date or on date scheduled which will be announced accordingly.
 - (v) Candidates should posses the prescribed experience in the one or more of the relevant fields as mentioned under the column "Experience" with documentary proof.
 - (vi) 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. Selection will be made purely on merit and mere work experience of SAMEER will be no ground for preference.
- 3) Selection Procedure:
 - (i) Candidates applying for RS posts who fulfil the prescribed qualifications may be required to appear for written test(s).
 - (ii) Candidates applying for Project Assistant and Project Technician posts who fulfil the prescribed qualifications may be required to appear for written test and/or skill test
 - (iii) Candidates shortlisted after the above tests shall require to appear for personal interview. Date, Time and Venue will be announced online or through email subsequently. Kindly follow our webpage link <u>http://sameer.gov.in</u>
 - (iv) Final selection will be based on performance in the interview which will be held at the venue (unless instructed otherwise) as mentioned in the admit card.
- 4) General Note:
 - Candidates, who possess the prescribed degree/certificate with minimum 55% or equivalent CGPA awarded by the university / board up to the closing date of application, will only be considered.
 - (ii) The prescribed essential qualifications/experience is bare minimum and mere possession of the same does not entitle candidates to be called for written test/skill test and/or interview.

Advt. No.03/2024 – Society for Applied Microwave Electronics Engineering and Research - Page 4 of 5

- 5) TA/DA will <u>NOT</u> be paid to candidates for appearing for screening tests and/or interview.
- 6) SAMEER reserves the right to reject or accept the candidature of any applicant at any stage.
- 7) SAMEER reserves the right to cancel/restrict/enlarge/modify/alter the recruitment process, if need arises, without issuing any further notice or assigning any reason thereof.
- 8) Candidates should ensure that they fulfil the eligibility criteria prescribed for the post they have applied. In case it is found out in any stage of the selection process or even after, that the candidate has furnished false or incorrect information or suppressed relevant information/material or does not full fill the criteria, his/ her candidature/service is liable for rejection/termination without notice.
- 9) Candidates will have to produce all original certificates for verification at the time of interview.
- 10) Candidates desirous of applying for more than one post must apply separately for each post indicating code no.
- 11) The appointment is purely on contractual basis and shall not confer any right for regularisation/ absorption or continuation of service in SAMEER.
- 12) The person selected for contract appointment will not have any claim or right for his/her continuity in service or automatic extension of the term contract.
- 13) No additional increments will be given in case the candidate has more number of years of experience as prescribed for the post applied.
- 14) Candidates having M.E./M.Tech selected for RS post will be eligible for additional one-time increment after assessment of his/her assigned work.
- 15) Applications of Candidates who have <u>worked as Research Scientist</u> in any of the SAMEER Centre's for FIVE or more years will <u>NOT</u> be considered to be eligible for the post of Research Scientist.
- 16) Selected candidate will have liability to serve anywhere in the country.
- 17) SAMEER does <u>NOT</u> provide accommodation to selected candidates.
- 18) Canvassing in any form and/or bringing in any influence will be treated as disqualification for the post.
- 19) No interim queries will be entertained.
- 20) Only Indian Nationals need to apply.

End of Document

Advt. No.03/2024 – Society for Applied Microwave Electronics Engineering and Research - Page 5 of 5