

CSIR-CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE, PILANI (RAJ.)

Advt. No. 02/2018

“Walk -in- Interview”

CSIR-Central Electronics Engineering Research Institute (CSIR-CEERI) is a premier research Institute in the field of Electronics set up under the Council of Scientific & Industrial Research (CSIR). The Institute is looking for qualified candidates for the following purely temporary positions of Project Scientist(Range 0/ 1)/ Research Associate- I/ II, Project Assistant- III, Project Assistant- II, Senior Research Fellow (SRF), Senior Project Fellow (SPF), Junior Research Fellow (JRF) for various Projects going on in the Institute in Cyber Physical Systems, Smart Sensors and Microwave Devices Area:

Details of Vacancies & Eligibility for Project Assistant – III/ II/ SRF/ SPF/ JRF/ JPF :

Area & Positions	Consolidated Emoluments per month (fixed)	Qualifications	Age
i)Cyber Physical Systems (CPS)			
Project Scientist(Range 0)	<u>For PS (R-0)</u> ₹40,000/-	<u>For PS (R-0)</u> BE/ B.Tech (CS/ ECE/ E&I/ EEE/ EE&I) degree with outstanding academic career. OR M.Sc/ MS (Cognitive Science/ Cognitive Science Engg.) degree with outstanding academic career.	25 years
Project Scientist(Range 1)	<u>For PS (R-1)</u> ₹48200/50600/53000/55400/57800/-	<u>For PS (R-1)</u> ME/ M.Tech (CS/ IT/ ECE/ E&I/ EEE/ VLSI/ Embedded systems/ Microelectronics/ Signal Processing/ Data Science) with uniformly outstanding academic record and clear potential for high quality R&D work. OR MBBS/ MD (Computational Drug Discovery) with uniformly outstanding academic record and clear potential for high quality R&D work.	40 years
Research Associate- II	<u>For RA-II</u> ₹38,000/-	<u>For RA-II :</u> Ph.D (CSE/ ECE/ EEE/ EE/ IT/ Electronics & Instru./ Computational Neuro Science/ Cognitive Neuro Science/ Applied Mathematics/ Embedded Systems)+ 02 years experience.	35 years
Research Associate- I	<u>For RA-I</u> ₹36,000/-	<u>For RA-I :</u> Minimum 55% marks in M.Tech/ M. Pharma/ MD (Computational drug discovery) or equivalent. OR Ph.D (CSE/ ECE/ EEE/ EE/ IT/ Electronics & Instru./ Computational Neuro Science/ Cognitive Neuro Science/ Applied Mathematics/ Embedded Systems) or equivalent.	35 years

Project Assistant -III/ Senior Research Fellow/ Senior Project Fellow	<u>For PA-III/ SRF/ SPF:</u> ₹28,000/-	<u>For PA- III/ SRF/ SPF :</u> Minimum 55% marks in ME/ M.Tech (CS/ IT/ ECE/ Electronics & Instru./ EE/ EEE/ VLSI Design/ CPS/ Embedded Systems/ Microelectronics/ Signal Processing/ Control System/ Electronics/ Instrumentation/ Instrumentation & Control System/ Electrical Engg./ Data Science) or MBBS (Computational Drug Discovery/ Cognitive Neuro Science) or equivalent. OR Minimum 55% marks in BE / B.Tech/ M.Tech/ M.Sc (Embedded System/ Instrumentation/ Electronics/ CS/ ECE) or equivalent + 02 Years Experience.	35 years
Project Assistant- II/ Junior Research Fellow	<u>For PA-II/ JRF:</u> ₹25,000/-	Minimum 55% marks in BE/ B.Tech/ M.Sc (Opto- Electronics/ Embbeded System/ Electronics & Comm./ Instrumentation/ Instrumentation & Control System/ ECE/ EEE/ CS/ CSE/ IT/ Electronic Engg./ Electronics & Instru./ Electrical and Electronics Instru./ Bio- Electronics/ Material Science/ Nanotechnology/ Mechatronics/ Physics/ Electrical Engg./ Computer Engg.) or equivalent. OR Minimum 55% marks in M.Sc (Electronics/ Physics) or equivalent.	30 years
ii) Smart Sensors(SS) Project Scientist(Range 0) Project Scientist(Range 1) Project Assistant – III/ Senior Project Fellow	<u>For PS (R-0)</u> ₹40,000/- <u>For PS (R-1)</u> ₹48200/50600/530 00/55400/57800/- <u>For PA-III:</u> ₹28,000/-	<u>For PS (R-0)</u> BE/ B.Tech (Bio-electronics/ Electronics/ ECE/ Material Science/ Nanotechnology/ Mechatronics) degree with outstanding academic career. OR M.Sc (Physics/ Electronics/ Electronics & Instru.) degree with outstanding academic career. <u>For PS (R-1)</u> ME/ M.Tech (Nano technology/ Microelectronics/ VLSI/ Bio-Electronics/ ECE/ Electronics & Telecommunication/ Electronics/ Electronics & Instru./ Material Science/ Mechatronics/ Optoelectronics) with uniformly outstanding academic record and clear potential for high quality R&D work. <u>For PA-III:</u> Minimum 55% marks in ME/ M.Tech (Bio- Electronics/ Electronics/ ECE/ Material Science/ Nanotechnology/ Mechatronics/ Instrumentation/ Microelectronics/ VLSI design/ Optoelectronics/ Photonics/ Electronics & Telecommunication/ Electronics & Instru.) or equivalent. OR Minimum 55% marks in BE/ B.Tech/ M.Sc (Bio- Electronics/ Electronics/ Physics/ Electronics & Comm./ Electronics & Telecommunication/ Electronics & Instru.) or equivalent + 02 years experience.	25 years 40 years 35 years

Project Assistant- II	For PA-II: ₹25,000/-	Minimum 55% marks in BE/ B.Tech (CS/ IT/ CPS/ Embedded Systems/ Bio- Electronics/ Electronics/ ECE/ EE/ EEE/ Material Science/ Nanotechnology/ Mechatronics/ Electronics & Instru.) or equivalent. OR Minimum 55% marks in M.Sc (Electronics/ Physics) or equivalent.	30 years
iii) Microwave Devices (MWD) Project Assistant- II/ Junior Research Fellow	For PA-II/ JRF: ₹25,000/-	Minimum 55% marks in B.Tech/ MSc (ECE/ EEE/ CSE/ Physics/ Electronics) or equivalent.	30 years

Important Information:

1. The total number of positions are 40 approx. These vacancies are tentative only.
2. On the basis of the performance in interview a panel will be made for each of the Area i.e. CPS, SS, MWD. The number of empanelled candidates may vary from the number of positions.
3. The candidates from this panel will be offered the position as per the suitability & requirement of the projects. Hence, it may possible that all the empanelled candidates may not get an offer, since it depends on their suitability & requirements of the projects only.
4. The panel will be valid upto next requirement drive of project staff.
5. The short description of the present projects and application Proforma will be uploaded soon. The number of projects may be increased in case of commencement of new projects.

Benefits :

1. **Registration for Ph.D.:** The facility for Ph.D. registration shall be allowed to those Project Staff who have worked for a minimum period of two year and have at least cleared CSIR-UGC Lecture Ship (NET) or GATE examination or published 01 papers in international peer reviewed ISI indexed journals.
2. Project Staff will be provided OPD Medical facilities through CSIR-CEERI dispensary for self only.
3. **Leave:** Project Staff shall be permitted to avail leave as per the existing rule (12 days leave in a year). However, in extra-ordinary circumstances Principal Investigator of the Project and/ or Director of the laboratory may provide relaxation in the rules considering the exigency.
4. Project Staff will be entitled for TA/DA as per eligibility while on official tour.

Instructions:

1. The candidates who have already served CSIR-CEERI or any other lab/ institute of CSIR as any Project Assistant/ Project Fellow/ JRF (in contract R&D projects)/ SRF (in contract R&D projects)/ Research Associate etc. for a total period of 5 years or more are not eligible for these engagements. The candidates who have served for a period less than 5 years will have tenure upto remaining period till completion of five years.
2. Tenure of engagement: Six months initially or co-terminus with the present project or till such time the job to be performed by Project Staff in the project exists, whichever is earlier. The tenure may be extended in steps of six months for the duration of Project based on satisfactory performance. The total tenure as Project Assistant – II/III, JRF/ SRF and JPF/ SPF shall not exceed 5 years in any case. The total tenure of five years shall be calculated as per periods spent on one Project and/ or different Projects taken together in CSIR-CEERI, Pilani and/ or any other Lab./ Instt. of CSIR as Project Assistant Level I/II/III (formerly known as Project Assistant/Project Fellow/Senior Project Fellow) or as any other designation of equal status.

3. **Reservation:** As regards reservation, if all things are equal, SC/ST/OBC/PH candidates may be given preference over General candidates so as to ensure their representation.
4. The engagement of Project Scientist (Range- 0/ 1), Research Associate- I/II, Project Assistant – II/III, JRF/ SRF and SPF will be made on behalf of the Sponsor of the Projects. These are not CSIR-CEERI/CSIR posts and will not confer any right on the incumbent to claim, implicit or explicit, on any post in CSIR-CEERI/CSIR.
5. Relaxation in age limit for SC/ST/OBC/PH and women shall be 5 years.
6. Candidates appearing/ have appeared for final semester exam may also apply, however they have to submit supporting documents regarding completion of all the formalities upto previous semesters at the time of interview.
7. In case a large number of candidates turn up for Walk-in-interview, Selection/Screening Committee will have discretion to shortlist the candidates for interview based on written examination or percentage of marks.
8. CSIR-CEERI reserve the right to cancel or withdraw the award in case of any discrepancy found, in the candidature of any empanelled candidate at any stage.
9. Other terms & conditions will be governed as per guidelines issued by the funding agency/CSIR Hqrs. for the engagement of above Project Staff as amended from time to time.

Candidate who fulfil the minimum eligibility criteria on the date of interview may appear for “Walk-in-Interview” at CSIR-CEERI, Pilani as under, with his/her Bio-data in the prescribed proforma, alongwith original documents of qualifications semester-wise/year-wise, experience, date of birth and community certificate, if any (not older than 06 months in case of OBC) with one set of attested copies thereof.

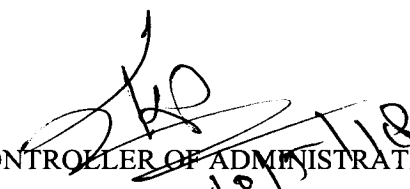
Area and Position	Date and Time of Interview
CPS (Project Assistant - II/ III/ JRF/ SRF/ SPF/PS-0/PS-1/RA-I/RA-II)	*18.05.2018 (Morning 8:00 am to 11:00 am)
SS (Project Assistant – II/ III/PS-0/PS-1/), MWD (PA- II/ JRF)	*19.05.2018 (Morning 8:00 am to 11:00 am)

***If the number of the candidates are large then, the interview may be continued for next day. The candidates are advised to make their arrangement accordingly.**

The candidates will be free to answer in Hindi during interview.

No candidate shall be allowed for registration after 11:00 am on the date of interview.

No TA/DA for appearing for interview will be paid to candidates.


 CONTROLLER OF ADMINISTRATION
 10/05/18
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