



CSIR-Central Scientific Instruments Organisation (CSIR-CSIO)
Council of Scientific and Industrial Research (CSIR)
 Sector 30-C, Chandigarh 160 030
<http://www.csio.res.in>

Advertisement No. 10/2015

Candidates who fulfill the under-mentioned criteria of age, educational qualifications, and experience etc. may step in for **WALK-IN-INTERVIEW on 8th-9th December, 2015 at 8:30 a.m.** for the Ten (10) positions of PF/SPF for various ongoing CSIR's 12th Five Year Plan Projects, 02 Positions of Project Assistant under DRDO Project, 01 position of SRF under GAP project at Auditorium, CSIR-CSIO, Sector-30-C, Chandigarh alongwith application form downloadable from our website together with testimonials of all the qualifications (original & attested copies of certificates including SC/ST/OBC/PH). Engagement will be purely on contract/temporary basis co-terminus with the completion of the project. Stipend amount will be Rs. 16,000/- pm + 20% HRA for PF and Rs. 18,000/- pm + 20% HRA for SPF, Rs. 18,000/- pm + 20% HRA for SRF and Rs. 14,000/- pm for Project Assistant (Level-III). The details of the positions are as follows:-

Sr No.	Name of the Project		Positions	Vacancies	Duration of the Project	Date of Walk in interview
1.	OMEGA	Opto-Mechatronics technologies for next generation sensors and applications	PF/SPF	03	Upto March, 2017 (initially upto March, 2016, extendable on yearly basis subject to availability of funds under the project).	8 th -9 th December, 2015 (On any one day as per candidate's convenience)
2.	ASHA	Advanced instrumentation solutions for health care and agro based solutions	PF/SPF	03		
3.	EACH-IT	Effective applications of community health efforts through new age IT based modes	PF/SPF	01		
4.	ROuM	Vision Assisted Insitu/offline verification system	PF/SPF	01		
5.	Clean Water	Sustainable Options Program	PF/SPF	01		
6.	Nano: SHE	Nanotechnology: Impact on safety, health & environment	SPF	01		
7.	CARS Project	Vehicle Detection and Classification System	Project Assistant (Level-III)	02	31 st October, 2018	8 th December, 2015
8.	GAP Project	Radiometric Image Analysis of marine platforms using infrared thermography	SRF	01	31 st October, 2017	9 th December, 2015
Total vacancies for Senior Projects Fellows/Project Fellows/ Project Assistants / Senior Research Fellow			-----	13		

Qualifications:-

Project Fellow (PF): M.Sc. or B.E. / B.Tech. or equivalent degree with minimum 55% marks with a valid UGC-CSIR NET (JRF)/GATE score.

Sr. Project Fellow (SPF): M.Sc. or equivalent degree with at least 55% marks and 2 years of post M.Sc. research experience & one publication in SCI Journal; or B.Tech. / B.E. with at least 60% marks and 2 years of research experience or M.E. / M.Tech. or equivalent degree in engineering / technology with at least 60% marks.

Specializations: Physics, Biotechnology, Biochemistry, Food Technology, Microbiology, Material Science, Mechanical, Computer Science, Instrumentation, Electronics, Biomedical, Nanoscience & Nanotechnology, Nano-Technology, Electronics & Communication, Mechatronics, Advanced Instrumentation, Electrical & Electronics, Electrical, Electronic Science etc.

Project Assistant (Level-III): 01 post- 1st class M.E. / M. Tech. in Electronics & Communication Engg./Mechatronics/ Embedded System/Electrical Engg./ VLSI Design/ Microelectronics or 1st class B.E./B.Tech. in Electronics & Communication Engg./ Electrical & Electronics Engg./ Electrical Engg. With 2 years of experience.

Project Assistant (Level-III): 01 post- 1st class M.E. / M. Tech. in Advanced Instrumentation Engg., Computer Science, Computer Science & Engg./Electrical Engg./ Electronics & Communication Engg./ **Or** 1st class B.E./B.Tech. in Computer Science, Computer Science & Engg./Electronics & Communication Engg./ Instrumentation Engg/ Mechatronics/ Electrical & Electronics Engg./ Electrical Engg. with 2 years of experience.

Senior Research Fellow: 1 post- M.E. / M. Tech. with at least 60% marks in Advanced Instrumentation Engg., Aerospace Engineering, Computer Science, Computer Science & Engg./Electrical Engg./ Electronics & Communication Engg./ Instrumentation & Control Engg./ Mechatronics/ Non-destructive Testing **Or** B.E./ B.Tech with at least 60% marks in Aerospace Engineering, Computer Science, Computer Science & Engg./Electrical Engg./ Electronics & Communication Engg./ Instrumentation & Control Engg/ Instrumentation Engg/ Mechatronics/ Electrical & Electronics and 2 years of research experience.

Other Benefits: Accommodation (subject to availability), food facility and other amenities in campus. Provision for Ph.D. under AcSIR (Academy of Scientific and Innovative Research) for PF/SPF positions.

Please note:

1. The **Vacancies** may vary either way (from SPF to PF and vice-versa) and even across the Projects. For example, in case a suitable candidate for **Senior Project Fellow** is not found, the position will be converted to **Project Fellow**.
2. The candidates who have already served CSIR-CSIO or any other lab / institute of CSIR as any Trainee / Project Assistant / Project Fellow / JRF / SRF / 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 for remaining period till completion of five years.
3. The upper age limit for Project Fellow is 28 years and for Sr. Project Fellow is 32 years.
4. The upper age limit for Project Assistant (Level-III) and Sr. Research Fellow is 32 years.
5. Relaxation in age limit for the candidates belonging to SC / ST / OBC/PH and Women shall be 5 years for positions of PF/SPF.
6. For positions of Project Assistant and senior Research fellows, relaxation of age for SC/ST - 5 years, OBC - 3 years, PH (SC/ST) – 10+5, PH (UR) - 10 years and Widows, Divorced women and women Judicially separated from their husband and who are not re-married and falls under the category of UR upto 35 years, OBC upto 38 years and SC/ST upto 40 years will be applicable as per GOI/CSIR instructions.
7. Provision for Ph.D. under AcSIR (Academy of Scientific and Innovative Research) for PF/SPF as per AcSIR / CSIR guidelines available at website i.e. <http://www.acsir.res.in>.
8. In case a large No. of candidates turn up for Walk-in-interview, Selection/Screening Committee will have discretion to shortlist the candidates for interview.
9. The interviews for all the areas for PF/SPF will be held for 2 days from 8th- 9th December, 2015. The candidates may come for walk-in-interview on any day. However, in case a large no. of candidates turn up for a particular area on a particular day then some candidates may be shifted to the next day. Accordingly, candidates are advised to make their own arrangements for staying in Chandigarh for 2-3 days.
10. **Medical Facilities** for self will be provided through CSIR-CSIO Dispensary only to the extent available as per rules. This will be limited to self only and not for family members/dependents.
11. **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.
12. Result will be made available on CSIO website www.csio.res.in and list of selected and waitlisted candidates will be displayed on website.
13. The selected candidates are expected to join within one month from the date of issue of offer of appointment, after completion of pre-appointment formalities like medical examination and character verification etc.
14. The selected candidates will have to deposit an amount equivalent to Fifteen Day's stipend as a Security Deposit (Refundable) with the Cashier, CSIR-CSIO, at the time of joining.
15. The facility of Ph.D registration shall be allowed to those PF/SPF who have worked for a minimum period of two years and have at least cleared CSIR-UGC lecturership (NET), or GATE examination or published 2 papers in international peer reviewed journals.
16. CSIR-CSIO reserve the right to cancel or withdraw the award in case of any discrepancy found, in the candidature of any selected candidate at any stage.
17. The waitlisted panel will be valid for one year and will be operated within stipulated period as and when required.
18. CSIR-CSIO reserves the right not to fill up a particular position, if it so desires. The number of vacancies indicated above may vary at the time of actual selection.
19. Other terms & conditions will be governed as per guidelines issued by the funding agency/CSIR-HRDG/CSIR Hqrs. for the engagement of PF/ SPF/JRF/SRF/PA as amended from time to time.

Controller of Administration