



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. 04/2016

Candidates who fulfill the under-mentioned criteria of age, educational qualifications, and experience etc. may step in for **WALK-IN-INTERVIEW on 24th May, 2016 at 8:30 a.m.** 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. 5000/- for Project Assistant (**PA**) (Level-I), Rs. 8,000/- pm for Project Assistant (**PA**) (Level-II), Rs. 16,000+ HRA for Project Fellow (**PF**), Rs. 18,000/- pm + HRA for Senior Project Fellow (**SPF**) and Rs.25000/-+ HRA for Junior Research Fellow (**JRF**). The details of the present available positions are as follows:-

Sr No.	Name of the Project		Positions	Vacancies	Duration of the Project	Essential Qualification
1.	ASHA	Advanced instrumentation Solutions for Health care and Agro based solutions	SPF/PF	03 (01 PF/ 02 SPF)	Upto March, 2017 or till completion of the project whichever is earlier (Subject to availability of funds and performance evaluation of the candidate after every six months)	<p>For SPF- B.Tech. / B.E. with at least 60% marks and 2 years of post B.Tech. / B.E. research experience or 1st Class M.E./M.Tech. in Electronics/ Electronics & Communication Engg./ Instrumentation & control/ Electrical & Electronics/ Mechatronics or equivalent⁷.</p> <p>For PF- B.E. / B.Tech. with minimum 55% marks in Electronics/ Electronics Instrumentation/ Instrumentation & Control or equivalent⁷ with a valid UGC-CSIR NET (JRF)/GATE score.</p> <p>Desirable for SPF: Experience in electronic circuit assembly and testing, embedded C, C++, Arduino software.</p> <p>Desirable for PF: Working knowledge of LabVIEW based data acquisition and control.</p>
2.	ROuM	Robotics and Micro Machines	PF	02	Upto March, 2017 or till completion of the project whichever is earlier (Subject to availability of funds and performance evaluation of the candidate	<p>B.E. / B.Tech. with minimum 55% marks in Electronics/ Instrumentation/ Computer Science or equivalent⁷ with a valid UGC-CSIR NET (JRF)/GATE score.</p> <p>Desirable: Experience in Image Processing/ Soft computing Techniques using MATLAB</p>

					after every six months)	
3.	GAP Project	“Design and development of digital holographic camera for non-destructive testing applications”	JRF, Project Assistant (Level-I & II)	04 (01 JRF, 02 P.A. Level-I, 01 P.A. Level-II)	Upto March, 2019 or till completion of the project whichever is earlier	<p>For JRF- M.Sc. in Physics/Applied Physics/ Photonics/Optoelectronics or equivalent⁷) with a valid UGC-CSIR NET qualified or B.E. B.Tech. in Optics/ Optics & Optoelectronics/optoelectronics or equivalent⁷ with UGC-CSIR NET qualified or M.E. /M.Tech. in Optical Engg./Applied Optics/Photonics/Optoelectronics/Optoelectronics and optical Communication or equivalent⁷.</p> <p>Desirable for JRF: Experience in Holography, interferometry, Optical Testing/Metrology.</p> <p>For Project Assistant (Level-II)- 1st class B.E./ B.Tech. in Optics/Optoelectronics/Mechanical/Electronics/Instrumentation or equivalent⁷ or 1st class M.Sc. in Physics/Applied Physics/Photonics/Optoelectronics or equivalent⁷.</p> <p>Desirable for Project Assistant(Level-II)- Experience in Optics/Image Processing/Soft computing techniques using MATLAB/Mechanical Design and Analysis.</p> <p>For Project Assistant (Level-I)- 1st class 3 year Diploma in Optics/Optoelectronics/ Mechanical/Electronics or equivalent⁷ or 1st class B.SC. (Non Medical)</p> <p>Desirable for Project Assistant(Level-I)- Knowledge about Optics/Mechanical fabrication/Image processing.</p>
Total vacancies for Senior Projects Fellows/Project Fellows/ Project Assistants/JRF			----	09	--	--

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/JRF/PA positions.

Please note:

1. 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.
2. The upper age limit for Project Fellow is 28 years and for Sr. Project Fellow is 32 years.

3. The upper age limit for Project Assistant (Level-I) , (Level –II) & JRF is 28 years..
4. Relaxation in age limit for the candidates belonging to SC / ST / OBC/PH and Women shall be 5 years for positions of PF/SPF.
5. For positions of Project Assistant and JRF 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.
6. Provision for Ph.D. under AcSIR (Academy of Scientific and Innovative Research) for PF/SPF/JRF/PA as per AcSIR / CSIR guidelines available at website i.e. <http://www.acsir.res.in>.
7. 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. In respect of equivalence clause in Essential Qualifications, if a candidate is claiming a particular qualification as equivalent qualification as per the requirement of advertisement, then the candidate is required to produce order/letter in this regard, indicating the Authority (with number and date) under which it has been so treated otherwise the Application is liable to be rejected.
8. **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.
9. **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.
10. Result will be made available on CSIR-CSIO website www.csio.res.in and list of selected and panel of candidates will be displayed on website.
11. The selected candidates are expected to join within fifteen days from the date of receiving of offer of appointment, after completion of pre-appointment formalities like medical examination and character verification etc.
12. 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.
13. 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 lectureship (NET), or GATE examination or published 2 papers in international peer reviewed journals.
14. 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.
15. The other selected candidates may be kept in the panel and engaged in the relevant area as Project Staff as and when requirement arises. The panel will be valid for one year.
16. 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.
17. 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.
18. No TA/DA will be paid to the candidates for attending the interview.

Administrative Officer

