



CSIR-CENTRAL SCIENTIFIC INSTRUMENTS ORGANISATION
(Council of Scientific & Industrial Research)
Sector 30-C, Chandigarh-160 030 (India)
www.csio.res.in

Advertisement No. 2/2020

(Filling up of temporary position of Consultant in R&D project)

Candidates who fulfill the under-mentioned criteria of age, educational qualifications, and experience etc. may apply **through e-mail** at recruitment@csio.res.in **latest by 31.07.2020 (Friday)**. The procedure for applying for the position is mentioned at Point No. xxi of 'General conditions'. The date and time for holding physical/virtual interviews will be intimated on our website/ intimated through e-mail in due course. The details of the position are as follows:-

1.	Name of position & Number of vacancies	Consultant (One)
2.	Project Title	Design and development of fiber optic gas sensor and system for petroleum industry (Phase-1)
3.	Duration of Consultancy	1 (One year) or till the date of completion of the project whichever is earlier.
4.	Job Requirements	<ul style="list-style-type: none">i. Identifying critical components/parameters for design and development of fiber optic based gas sensor and system for petroleum industry.ii. Evaluation of design concept with electronics module, optoelectronics hardware and associated software for implementation of Tunable Diode Laser Absorption Spectroscopy (TDLAS) based fiber optic multi gas sensor and system in petroleum industry and review the sensors performance.iii. To help the Project Team in evolving suitable strategy for achieving project objectives.
5.	Job Location	CSIR-Central Scientific Instruments Organisation, Chandigarh
6.	Essential Educational Qualifications & Experience	<ul style="list-style-type: none">i. ME/M.Tech in Engineering Physics/Optoelectronics /Electronics of a recognized University/institute or equivalent from a recognised university.ii. Minimum 25 years of post-qualification experience in research, design and development of Optoelectronics systems.iii. Former Scientist of National Laboratories in the Grade Pay of Rs. 10,000 (as per 6CPC) drawn on the day of superannuation or Professors from the recognized universities/NITs/IITs/IISC with proven record in the domain of Optoelectronics, Fiber Optics, Photonics Instrumentation for implementation of Optoelectronics system.
7.	Desirable Experience	Expertise in the domain of fiber optic based gas sensor & optoelectronics system with publications and patent filing.
8.	Maximum Age	Not more than 65 Years

9.	Remuneration & Entitlements	Rs. 75,000/- per month (Consolidated)
----	--	---------------------------------------

General conditions:

- i. These positions are open only to Indian Nationals.
- ii. **The cut-off date for determining the qualification, age and experience of a candidate will be the last date for receipt of applications.**
- iii. Engagement will be purely on contract/temporary basis.
- iv. The period of experience in a discipline/area of work, where prescribed, shall be counted with effect from the date of acquiring the prescribed minimum educational qualifications for the post.
- v. The decision of CSIR-CSIO in all matters relating to eligibility, acceptance or rejection of applications, mode of selection and conduct of interview (physical/virtual) will be final and binding on the candidates and no enquiry or correspondence will be entertained in this connection from any candidate.
- vi. Incomplete application forms and application forms not supported with scanned copies of certificates of educational qualification, experience certificate, DOB, etc. are liable to be summarily rejected.
- vii. In case a large number of candidates apply for the position, Selection/Screening Committee will have discretion to shortlist the candidates for interview based on written exam or percentage of marks or desirable qualification/experience or higher qualification or any other criteria as deemed fit. Thus, it is necessary that only accurate, full and correct information is furnished by the applicants. Furnishing of wrong/false information will be a disqualification and CSIR-CSIO will **NOT** be responsible for any of the consequences of furnishing such wrong/false information.
- viii. Canvassing in any form and bringing in influence political or otherwise will be treated as disqualification for the position.
- ix. **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.
- x. **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.
- xi. The result will be displayed on CSIR-CSIO website. In addition, waiting panel will also be drawn which will be valid for one year and will be operated within stipulated period as and when required.
- xii. The selected candidate is expected to join within fifteen days from the date of receiving offer of appointment, after completion of pre-appointment formalities like medical examination and character verification etc.
- xiii. In the event of engagement of the Consultant, the Consultant has to execute a Non-disclosure agreement in the format on Non-judicial paper.
- xiv. The selected candidate will have to deposit an amount equivalent to 20% remuneration as a Security Deposit (Refundable) with CSIR-CSIO, at the time of joining.
- xv. No TA will be paid to the candidates for attending the interview (in case of physical interview).
- xvi. No TA/DA will be admissible for joining the post, if selected.
- xvii. CSIR-CSIO reserves the right to cancel or withdraw the award in case of any discrepancy found, in the candidature of the selected candidate at any stage.

- xviii. CSIR-CSIO reserves the right not to fill up the position, if it so desires. The number of vacancies indicated above may vary at the time of actual selection.
- xix. The guidelines issued by CSIR Headquarters for the above position shall be applicable as per CSIR OM No. 6/1/CSIR Guidelines/2019-RPPBDD dated 04.09.2019 and CSIR Guidelines-2017 (available on www.csir.res.in).
- xx. Other terms & conditions will be governed as per guidelines issued by the funding agency/CSIR for the engagement of above position as amended from time to time.
- xxi. **How to apply:** Eligible candidates may download the Application Form from 'Recruitment' link on CSIR-CSIO website www.csio.res.in and send the following documents **through e-mail** at recruitment@csio.res.in with the subject "**Application for the position of Consultant - Advt. No. 2/2020**" on or before **31.07.2020 (Friday):-**
- a) Resume (PDF file)
 - b) Duly filled-in Application Form (PDF file)
 - c) Certificates of educational qualifications, experience, DOB, etc. in a single PDF file.
- xxii Applications received after the last date of receipt of applications will be summarily rejected.
- xxiii **No hard copies** of applications should be sent to this Office.

INTERIM ENQUIRIES WILL NOT BE ENTERTAINED

Controller of Administration