

CSIR is looking for engagement of Consultants

Established in 1942, the Council of Scientific and Industrial Research (CSIR) is an autonomous Society whose President is the Prime Minister of India. CSIR has been playing a stellar role in building up the scientific and technological prowess of the country. Through its technological interventions, CSIR has not only provided solutions and innovations for the industry but has also proved to be a catalyst in improving the quality of life of millions of people across the country. CSIR covers a wide spectrum of science and technology – from radio and space physics, oceanography, earth sciences, geophysics, chemicals, drugs, genomics, biotechnology and nanotechnology to mining, aeronautics, instrumentation, environmental engineering and information technology. It provides significant technological intervention in many areas with regard to societal efforts which include environment, health, drinking water, food, housing, energy, leather, farm and non-farm sectors

Pioneer of India's intellectual property movement, CSIR is granted 90% of US patents granted to any Indian publicly funded R&D organization. About 13.8% of CSIR patents are licensed. CSIR holds about 4500 Indian and Foreign patents. CSIR publishes over 5700 papers in SCI journals every year & about 500 students get their Ph.D. annually from its Institutions. The expertise and experience of CSIR is embodied in its more than 3600 Scientists and about 5500 technical support personnel apart from about 8500 JRF/SRF/ RA and project staff.

CSIR has, over the years, played a pivotal role in meeting the Science & Technology needs of the country. It has a dynamic network of 37 state-of-the-art national Laboratories/Institutes and their extension/outreach Centres. CSIR's Vision is to: "Pursue science which strives for global impact, technology that enables innovation driven industry and nurture trans-disciplinary leadership thereby catalysing inclusive economic development for the people of India". The focus is on providing Science & Technology interventions to benefit society, developing and transferring cutting edge technologies to industry to enhance national competitiveness, providing technology support to the strategic sector, catalysing S& T based entrepreneurship and building a sustainable ecosystem for S& T based Human Resource development including Skill Development.

CSIR is looking for engagement of outstanding R&D professionals for the two positions of Consultants; One each at Research, Project Planning and Business Development Directorate (RPPBDD) and International S&T Affairs Directorate (ISTAD).

1. Consultant at RPPBDD

A. Essential Qualification

- PhD in any Science / Engineering discipline
- Minimum 25 years of experience of working with Government of India R&D system and should have knowledge of science ministry rules and regulations

B. Desirable Experience

- Experience of managing planning & performance of S&T projects including rural technologies, public private partnership program, dealing with high dignitaries and key lead bodies like parliamentary committee, Niti Ayog etc.

C. Job requirement:

Major job requirements include following:



- Development of policies for ease of doing business with CSIR and action plan for implementation
- Development of strategic plans for CSIR with defined targets for enhancing Business of CSIR
- Working closely with office of DG, CSIR and other stake holders for assigned policy matters

2. Consultant at ISTAD

A. Essential Qualification

- PhD in any Science / Engineering Discipline

B. Desirable Experience

- Should have at least five years' experience of developing and managing large international collaboration programmes or skill development programmes or both.
- Should have international networking with global science leaders in academic and research institutions and industry.
- Should be well versed with the functioning in the government and have knowledge of related rules and regulations

C. Job requirement:

Main planned functions include

- Evolving International cooperation plans and strategies and developing programmes
- Providing specialized technical inputs to ISTAD programs and related R&D programmes of CSIR
- Identifying and developing market(s)/client(s) for CSIR IP/knowledgebase internationally
- Negotiations and contracting of the IP/knowledgebase for international clients
- Skill building

General Conditions:

Age: Maximum 65 years.

Relaxation: The qualifications, age and experience can be relaxed in the case of exceptionally meritorious candidates with the approval of DG, CSIR.

Eligibility Criteria: The applicant must be a citizen of India.

Candidate: Should be creative, innovative and a well-recognized scientist/technologist having a demonstrated leadership and man-management qualities and to manage multidisciplinary R&D teams with excellent interpersonal relations.

Tenure of Appointment: The appointment to the post of Consultant shall be initially made for period of six months. In deserving cases, the tenure can be extended as per rules.

Emoluments: The emoluments would be decided by the expert committee based on extant guidelines of the CSIR.

Engagement/Selection Process: Consultants would be engaged based on recommendations of an expert committee of CSIR to be constituted for the purpose, which will shortlist/select suitable candidate on basis of information available through application/ nomination of the candidates. The committee would consider

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suitability of the candidate on the basis of qualification, experience and job requirements. No candidate will be called for interview.

Selected candidate will have to sign an agreement with CSIR, which would contain details of the offered monthly emoluments and any other applicable benefits.

Notwithstanding the above, the selected candidate can be posted in any Division/Unit of CSIR Hqrs or at any of its Labs/Institutes, in the exigencies of organization needs.

How to Apply: Applications/nominations with detailed bio-data along with list of publications/ patents etc. may be sent separately for each post through email at headrppbdd@csir.res.in or by post to Head, RPPBDD, Council of Scientific and Industrial Research (CSIR), Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110001. A brief bio-data in the proforma given below may also be sent. The last date of the receipt of applications is within one month of advertisement on the CSIR web portal. Applications/ Nominations received after last date of submission would be summarily rejected.

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Format for Bio-Data

1. Name:
2. Date of Birth:
3. Current Position and Address:
4. Educational Qualification:

| S. No. | Degree/Certificate | Year of Passing | University/Institute | Subjects |
|--------|--------------------|-----------------|----------------------|----------|
| | | | | |

5. Academic/Research Experience/Employment:

| S. No. | From | To | Position held | Organization |
|--------|------|----|---------------|--------------|
| | | | | |

6. Areas of Specialization:
7. Honors/Awards/Recognitions received:
8. Professional Affiliations:
- 9.* (a) List of Research Publications including popular articles, if any;
(b) List of best professional outputs/outcomes in last 10 years, relevant to present field of specialization,
(c) Highlights of contributions to the area of specialization.
10. * Number of Books authored/edited:
11. * (a) Number of Patents/Copyrights/Trade Mark/IPR granted/applied for & highlights of translational research contributions.
(b) Technologies developed, Licensed and/or commercialized with details.
12. Dissertations supervised:
(a) Ph.D.
(b) Post-Graduation
13. 1-2 page summary of vision as Consultant for CSIR

Signature of the Applicant

Date:

Place:

* Details may be enclosed separately