



CSIR

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH  
Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110 001

### Opportunity to Lead CSIR's State-of-the-Art National Laboratories

Established in 1942, the Council of Scientific and Industrial Research (CSIR) is an autonomous Society whose President is the Prime Minister of India. An ensemble of 37 state-of-the-art national Laboratories/Institutes, 6 Units, 3 Innovation Complexes and 39 Centres, CSIR today is amongst the foremost and largest publicly funded scientific and industrial research organizations in the world. CSIR delivers cutting edge science on one hand and state-of-the-art technology on the other. Pioneer of India's intellectual property movement, CSIR is granted 90% of US patents granted to any Indian publicly funded R&D organization. About 9% of CSIR patents are licensed, a number which is above the global average. CSIR holds about 5600 Indian and Foreign patents. CSIR publishes yearly about 4600 papers in SCI journals & about 500 students get their Ph.D. annually from its institutions. The expertise and experience of CSIR is embodied in its more than 4600 Scientists and 8,000 technical support personnel apart from about 8000 JRF/SRF/RA and project staff. Over the years, CSIR has played a pivotal role for advancement of Science and Technology, covering diverse domains. CSIR has spawned many organizations, many disciplines and most importantly has served as a nursery and training ground for most of India's distinguished scientists and technologists. CSIR has ushered India into the knowledge economy, creating and nurturing talent in science, innovation and technology.

CSIR is looking for outstanding R&D professionals to head its prestigious national Laboratories/Institutes. They would have opportunity to participate and contribute to achieve the objectives embodied in CSIR's mission, to "build a new CSIR for a new India" and vision 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 coveted top management position of DIRECTOR of CSIR-CIMAP, Lucknow and CSIR-CGCRI, Kolkata is available.

#### Biological Sciences:

**CSIR-Central Institute of Medicinal and Aromatic Plants (CSIR-CIMAP), Lucknow.** The major R&D areas of the institute relate to medicinal and aromatic plants their genetic improvement and development of new varieties and agro technologies for cultivation and technology for essential oil, dye and gum and value-added products. CIMAP has about 135 international and national patents to its credit.

For more details about the institute, visit <http://www.cimap.res.in>

#### Engineering Sciences:

**CSIR-Central Glass & Ceramic Research Institute (CSIR-CGCRI), Kolkata** is a premier research organization established to undertake scientific & industrial research in the field of specialized optical glasses, oxide & non-oxide ceramics, bio-ceramics, refractories and glass ceramic coatings and related materials. CSIR-CGCRI has undertaken R&D in niche areas such as photonics and optoelectronics, nano-materials, solid oxide fuel cell, bio-ceramics and ceramic membranes in addition to traditional and advanced engineering ceramics. The institute has been active on materials technology, electronics and communication, health care, water technology, and energy related technology. It is also focused at bringing in S&T intervention for improving the quality of life of the people at the base of economic pyramid through CSIR 800 programme. Several new programmes have been launched in the areas of photonics, specialty glasses, ceramic membrane technology, bio-ceramic & coatings, Engineering ceramics, nanostructured materials, solid oxide fuel cell, sensor and actuator and advanced clay & traditional ceramics. For more details about the laboratory, visit <http://www.cgcri.res.in>

#### **Biological/Engineering Sciences**

**Essential Qualifications:** Ph.D. in Natural Sciences or Masters Degree in Engineering/Medical Sciences.  
**Desirable Qualifications:** Ph.D. in Engineering/Medical Sciences.

**Age:** 45 years or above but not exceeding 58 years.



**Experience:** 16 years of experience in Research and Development in the areas of activities of the Laboratory/Institute/Centre and demonstrated excellence in leadership therein.

Years of experience shall be computed from the beginning of his research career.

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

**Candidate:** Should be creative, innovative and a well-recognized scientist/technologist having a demonstrated ability to manage multidisciplinary R&D teams with excellent interpersonal relations. The candidate should be able to create a conducive environment for nurturing high class research and development.

**Responsibilities:** The Director shall supervise and exercise administrative control on the staff of the Laboratory/Institute and shall be responsible for (i) realizing the mission of the Laboratory/Institute, and (ii) creating an environment in the Institute conducive to nurturing of innovation and high class R&D and other S&T activities of the Laboratory/Institute.

**Appointment:** The appointment to the post of Director will be made for a tenure of six years or till the age of superannuation whichever is earlier in the pay scale of ₹. 67,000 (annual increment @ 3%)-79,000 (HAG) plus allowances as admissible. In deserving cases, the tenure period can be extended by another term upto six years or till the age of superannuation whichever is earlier. The provision to share the money realized from external contract R&D, consultancy and rendering of S&T services is also available as per extant rules. Residential accommodation and transport are provided as per rules. In addition medical, LTC and other facilities are provided as per CSIR rules.

This is an open advertisement and the applications received till the date of first meeting of Search-cum-Selection Committee would be considered.

Please send your brief bio-data in the given proforma for preparation of synopsis. The detailed bio-data along with list of publications/patents etc. may also be sent through email or by post to Director General, Council of Scientific and Industrial Research (CSIR), Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110001 Fax: 011-23710618; e-mail: [dgcsir@csir.res.in](mailto:dgcsir@csir.res.in)

#### Format for Bio-Data

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

Sl. No.	Degree/Certificate	Year of Passing	University/Institute	Subjects

5. Academic/Research Experience/Employment

Sl. No	From	To	Name of Organization	Position held

6. Area of Specialization:
7. Honors/Awards received:
8. Professional Affiliations:
9. \*(a) Number of Research Publications:  
(b) List of best 5 publications in last 10 years:
- 10.\* Number of Books authored/edited:
- 11.\* Number of Patents granted/applied for:
12. Dissertations supervised:  
(a) Ph.D.  
(b) Post Graduation

Signature of the Applicant

Date:

Place:

\* Details may be enclosed separately.