



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. CSIR today is amongst the foremost and largest publicly funded scientific and industrial research organizations in the world. It delivers cutting edge science on one hand and state-of-the-art technology on the other. CSIR has a dynamic network of a 38 state-of-the-art national Laboratories/ Institutes, 5 Units, 3 Innovation Complexes and 38 Centres. CSIR has put in place CSIR@80: Vision & Strategy 2022 - New CSIR for New India.

CSIR has played over the years, a pivotal role for advancement of Science and Technology covering diverse domains. It 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. Pioneer of India's intellectual property movement, CSIR is granted 90% of US patents granted to any Indian publicly funded R&D organization. About 14% of CSIR patents are licensed, a number which is much above the global average. CSIR holds about 5600 Indian and Foreign patents. CSIR publishes yearly over 5000 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.

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 positions of DIRECTOR of following premier research Laboratories/Institutes are available:

Physical Sciences

CSIR-Central Scientific Instruments Organisation (CSIR-CSIO), Chandigarh is focused at R&D on scientific and industrial instruments and instrument systems. The Laboratory has significant knowledgebase particularly in domains relating to bio-medical, agricultural, mechanical and strategic sectors and industrial process control systems. CSIR-CSIO operates a prestigious Indo-Swiss Training Centre for creating highly skilled technical personnel for industry. Located at Chennai and Delhi, CSIR-CSIO has two outreach centres.

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

Engineering Sciences

CSIR-Central Mechanical Engineering Research Institute (CSIR-CMERI), Durgapur is carrying out R&D in robotics & mechatronics, embedded systems & electronics, micro-systems technologies, advanced materials processing, energy & process plant, industrial and farm machinery and manufacturing technologies. CMERI has to its credit design and development of *Swaraj*, *Sonalika* and *Krishi Shakti* tractors and India Mark II pump.

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

Information Sciences

CSIR-National Institute of Science Communication & Information Resource (CSIR-NISCAIR), New Delhi is an institute providing multifaceted knowledge processing, generation and dissemination services to S&T community and the common people. It brings out a wide variety of S&T publications including research journals, encyclopedia, monographs, handbooks, and S&T status reports. It hosts the National Science Library and is developing human resources in S&T communication and information resources through various short-term and attachment training programmes.

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

Essential Qualifications:

Physical Sciences: Ph.D. in Natural Sciences or Masters Degree in Engineering (for Engineering, Ph.D. is desirable)

Engineering Sciences: Ph.D. in Natural Science or Masters Degree in Engineering (for Engineering, Ph.D. is desirable)

Information Sciences: Ph.D. in Natural/Social Sciences or Masters Degree in Engineering (for Engineering, Ph.D. is desirable)

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 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 staffs of the Institute and shall be responsible for (i) realizing the mission of the 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 superannuation whichever is earlier in the pay scale of Rs 67,000 (annual increment @ 3%)-79,000 (HAG) with 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.

Please send your brief bio-data in the given proforma for preparation of synopsis. The application for the post with 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 within one month of the publication of this advertisement. Fax: 011-23710618; email: dgcsir@csir.res.in or dg@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.

