

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

# CSIR is looking for Scientist 'H'/Outstanding Scientist at CSIR-Human Resource Development Group, New Delhi.

Council of Scientific and Industrial Research (CSIR) established in 1942, is an Autonomous Society under the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology. CSIR is a premier R&D organization in the country and has been contributing to the techno-socio-economic development through its varied Science, Technology & Innovation (ST&I) interventions since its inception. With 36 state-ofthe-art constituent laboratories, CSIR is today amongst the largest publicly funded innovative scientific and research organizations in the world. CSIR expertise and experience is embodied in its nearly 3,500 Scientists and 4,200 scientific and technical support personnel apart from about 7,000 JRF/SRF/RA and other project staff. CSIR publishes more than 5,000 papers annually in peer reviewed International journals (SCI), and also produces more than 500 Ph.D. students. CSIR has a patent portfolio of over 1,100 unique patents in force, out of which at least 140 patents have been commercialized. The Council has underpinned India's transition into a knowledge economy while grooming and nurturing talent in various streams of ST&I. CSIR has the distinction of having the Hon'ble Prime Minister of India as the President of its Society.

CSIR invites dynamic and motivated ST&I professionals to apply for the coveted position of Scientist 'H'/Outstanding Scientist at Human Resource Development Group (HRDG), CSIR Complex, New Delhi. The incumbent is expected to shape, contribute towards and lead the execution of the mandate of CSIR related to enhancing human resource capabilities and innovation leadership for sustainable development of the country, with a focus towards building a national ST&I talent pool that can drive economic growth with environment and societal benefits.

## Human Resource Development Group (HRDG), CSIR Complex, New Delhi:

The Group's main mandate is in the creation and development of scientific human resources for India. The various activities of the Group are:

- (a) providing research fellowships at different levels, identifying and supporting young talent in scientific research,
- (b) development and nurturing S&T manpower,
- (c) conducting the CSIR-NET Examinations,
- (d) funding of extramural research in academia and
- (e) promoting excellence in S&T through awards and honours.

These activities cover a wide range of S&T disciplines and age groups and are undertaken through pan-India partnerships that entail active involvement and participation of eminent scientists and experts from academia, industrial R&D units, S&T Departments etc.

For more details about HRDG please visit http://www.csirhrdg.res.in

The Human Resource Development Group (HRDG), CSIR Complex, New Delhi is a part of CSIR Headquarters and is located at CSIR Complex, Pusa Campus, New Delhi.

### **Essential Qualification**:

i. Ph.D. in any branch of Science/Social Science or Master's degree in Engineering or Health/Medical Sciences.

# Desirable Qualifications/Recognitions:

- i. Ph.D. in Engineering or Health/Medical Sciences.
- ii. Post Graduate Degree/Diploma in Business Management, preferably Human Resource Management, from a recognized Institution/ University.
- III. National/International recognition of high caliber professional contribution including but not limited to Awards, Fellowships of professional/Academies and Societies, Visiting Fellowships etc.
- IV. Six Sigma Green Belt, LEAN or other Process Capability certification
- V. Proficiency in basic IT skills like word processing, spreadsheets, presentations
- Vi. Knowledge of management systems such as ERP, data dashboards, socioeconomic impact analyses, customer satisfaction assessment etc

### Experience:

- i Minimum 16 years of experience in creation and development of scientific human resources including active participation in R&D in national/international R&D/Academic/Laboratory/Institution/Corporate R&D. The incumbent should be creative, innovative and a well-recognized professional in the area having a demonstrated leadership and man-management qualities to lead a team of intelligent and competent multidisciplinary R&D teams. He/She should have a proven track record of policy initiatives, strategy / roadmap development, delivery of measurable goals and targets in a time-bound manner, and outstanding capabilities in managing Scientific Human Resources.
- ii Should hold a position at Scientist F/G/Professor level (in Govt./Statutory/ Autonomous Institutions in Level 13A of pay matrix or above (pre-revised PB-4 with Grade Pay of Rs. 8900/- or above) or equivalent in Non-Govt./ Private Institutions with outstanding academic records.

### **General Conditions:**

Age: Minimum 45 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/social scientist/interdisciplinarian having demonstrated leadership and management capabilities to manage multidisciplinary R&D teams and a wide external stakeholder base with excellent interpersonal relations.

**Tenure of Appointment**: The appointment to the post of Scientist H/Outstanding Scientist shall be made for a period of five years or till superannuation, whichever is earlier. In

deserving cases, the tenure can be extended as per rules. For those who are in CSIR service, the term shall be till superannuation.

The post of Scientist 'H'/Outstanding Scientist in CSIR is in Level 15 (Rs. 1,82,200-2,24,100) of pay matrix. In addition, residential accommodation, transport, medical, LTC and other facilities are provided as per rules.

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

**How to Apply:** Applications/nominations with detailed bio-data alongwith list of publications/ patents etc. may be sent by email on e-mail Id <u>drc@csir.res.in</u> or by post to Director Recruitment Cell, 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 application is **17/08/2021**.

# Format for Bio-Data

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

SI. No.	Degree/Certificate	Year of Completion	University/Institute	Subjects

5. Academic/Research Experience/Employment

SI. No	From	То	Name of Organization	Position held

- 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/Copy rights/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. Summary of vision as Leader of CSIR-HRDG, New Delhi (250-400 words).

14. 1-2 page summary of previous achievements in the area of capacity, capability and/or systems and procedures development aligned to the proposed vision (250-400 words) :

15. List of 5 professional referees of high repute with whom the candidate has interacted in the past :

I hereby declare that all the information mentioned above is true to the best of my knowledge.

Signature of the Applicant

Date: Place:

\* Details may be enclosed separately