COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)
Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110001

CSIR is looking for Outstanding Scientists

Established in 1942, the Council of Scientific and Industrial Research (CSIR) is an autonomous Society whose President is the Prime Minister of India. CSIR is globally benchmarked today and has been ranked 9th in the world amongst the 1207 Government Institutions according to the SCImago Institutions ranking World Report 2017 with an overall global ranking of 75 in the world, covering 5250 Institutions. In the Asiatic region, CSIR ranks at 14 overall out of 1431 entities, and at No 3 among 284 Government-funded research bodies, with only Chinese Academy of Sciences and Japan Science and Technology Agency ahead of the Council.

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 outstanding R&D professionals for filling up the two positions of Scientist 'H'/Outstanding Scientist at Technology Management Directorates (to be set up at CSIR Hqrs.), in Level 15 (Rs.1,82,200-2,24,100) of pay-matrix plus allowances as applicable in CSIR.

Technology Management Directorates

CSIR proposes to create Technology Management Directorates at its Hqrs. for connecting with Industry and Socio-Economic Ministries.

Position 1 – Scientist H/ Outstanding Scientist - Industry Interface

Position 2 – Scientist H/ Outstanding Scientist - Socio-Economic Ministry Interface

The incumbents will manage CSIR's technology portfolio and take new initiatives and develop new policies for connecting with industry, Socio-Economic Ministries and other stakeholders as per the responsibility assigned. They will be responsible for: (i) developing Technology Strategy for CSIR, its positioning in technology space in diverse areas, along with the targets to be achieved; (ii) helping CSIR laboratories in developing the domain specific technology strategy, and associated outcome driven road map to achieve the targets planned (of technology development and deployment); (iii) connect with industry / cluster of industry and socio-economic ministries for technology need assessment and technology commercialization.

The Directorates will be part of CSIR Headquarters and would work very closely with DG, CSIR and other Laboratory/Institute Directors to achieve the targets. They will be located at New Delhi.
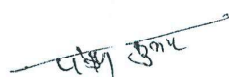
Essential Qualification:

    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 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 Fellowship etc.

Experience:

    i Minimum 16 years of experience in business development activities preferably in a scientific organization/national/international R&D/ Academic/ Laboratory/ Institution/ Corporate R&D. The incumbent should be result-oriented, 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

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. 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

competent people engaged in Business Development activities. The candidate should have proven track record of policy initiatives in the domain.

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 Institution/ Organization with outstanding academic performance/ 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 having a demonstrated leadership and man-management qualities and to manage multidisciplinary R&D teams with excellent interpersonal relations.
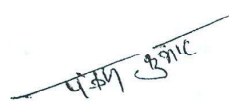
Tenure of Appointment: The appointment to the post of Scientist H/Outstanding Scientist shall be made for a period of five years or till superannuation, whichever is earlier. In deserving cases, the tenure can be extended as per rules. For those who are in CSIR service, the term shall be till superannuation.

The post of Scientist 'H'/Outstanding Scientist in CSIR shall be in Level 15 (Rs. 1,82,200-2,24,100) of pay matrix i.e. pre-revised HAG Pay scale of RS. 67,000-79,000/-. In addition, residential accommodation, transport, medical, LTC and other facilities are provided as per rules.

The number of vacancies indicated is provisional and may vary at the time of selection.

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 alongwith list of publications/ patents etc. may be sent separately for each post through email or by post to Director General, 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 **31/07/2019**. Fax: 011-23710618; Email: dgcsir@csir.res.in or dg@csir.res.in

13. 1-2 page summary of vision as Leader of Technology Directorate

14. List of 5 professional referees of high repute with whom candidate has interacted in the past; (letters of commendation may also be attached):

Signature of the Applicant

Date:

Place:

* Details may be enclosed separately