

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

CSIR is looking for Distinguished R&D professionals for the posts of Distinguished Scientist

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 Resources development including Skill Development.

CSIR is looking for visionary R&D leaders to shape a new science and technology landscape in India so as to address global scientific and technological challenges as Distinguished Scientist through its prestigious national Laboratories/Institutes. Distinguished Scientists shall also spearhead translational research in their chosen frontier field in any of the constituent laboratories of CSIR. The position is open both for Indian Citizens and Scientist/Technologist of Indian Origin. The details are as shown below:

The applicant must have:-

(i) Proven track record in areas of cutting edge Science & Technology with direct benefit and interest in traditional and high quality fundamental and application oriented S&T experience directly relevant for CSIR and its mandate.

(ii) Leadership qualities required for building/nurturing new groups of Scientists and technologists in emerging areas of interest to the country, and its problems in keeping with national innovation objective and their effective translation via the CSIR mandate.

III. General Conditions:

Scale of Pay: Level 16 (Rs. 2,05,400- 2,24,400) of Pay Matrix as per the 7th CPC OR such consolidated pay as recommended by the committee.

Tenure of Appointment: (i) Appointment of Distinguished Scientist shall be on contract on full time basis for a period upto five years or on a part time basis for the same period where the Distinguished Scientist shall work on a time sharing basis between his/her parent organization and CSIR, the pattern of time sharing to be recommended by the Search-cum-Selection committee in consultation with the candidate. (ii) Persons appointed as Distinguished Scientists and who are below the age of superannuation will continue until the age of superannuation and thereafter will continue up to five years contract period or 65 years, whichever is earlier with yearly review. (iii) Superannuated Scientists/Technologists can be appointed as Distinguished Scientists on contractual basis up to 5 years or till the age of 70 years with yearly review, whichever is earlier. (iv) Only in exceptional cases, the appointment or renewal of contract can go beyond 70 years, if the Distinguished Scientist has been recognized by high caliber recognition and awards/or exceptional societal contribution for technological solution to national grand challenges/problems. (v) Extension of tenure may be considered by an Evaluation Committee.

How to Apply: Applications for the position of Distinguished Scientist may be sent with brief bio-data in the given proforma through e-mail for preparation of synopsis. Application must also include a one to two page brief on future plans, if selected for the position of Distinguished Scientist.

The application 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 E-mail: dgcsir@csir.res.in or dg@csir.res.in The last date for receipt of applications is 10.07.2018.

Format for Bio-Data

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

4. Educational Qualification:

 Degree/Certificate	Year of Passing	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
- 1-2 page brief on future plan for the position Distinguished Scientist.
- 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