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कुल सचिव का कार्यालय

डाक प्राप्ति

संख्या 13590

दिधि 23/12/20

लखनऊ विश्वविद्यालय

लखनऊ-226007



भारत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद

वैज्ञानिक और औद्योगिक अनुसंधान विभाग

Government of India

Ministry of Science and Technology

Council of Scientific &amp; Industrial Research

Department of Scientific &amp; Industrial Research

डॉ. शेखर चि. मांडे

एफएनए, एफएएससी, एफएनएससी

सचिव

वैज्ञानिक और औद्योगिक अनुसंधान विभाग तथा

महानिदेशक

Dr. Shekhar C. Mande

FNA, FASc, FNASc

Secretary

Department of Scientific &amp; Industrial Research and

Director General

D.O. No. 7-8(15)-D/2020-DRC

Dated: 15<sup>th</sup> December, 2020

Dear Prof. Rai,

We are in search of eminent Scientist/Technologist for the positions of Director for (i) CSIR-Centre for Cellular and Molecular Biology (CSIR-CCMB), Hyderabad; (ii) CSIR-Structural Engineering Research Center (CSIR-SERC), Chennai and; (iii) CSIR-National Physical Laboratory (CSIR-NPL), New Delhi. I would like to inform that these are premier constituent Laboratory/Institutes of CSIR. In this regard, I am enclosing herewith a copy of the advertisement No. 03/2020 indicating the qualifications, experience and job requirements for your kind perusal.

The candidate for the position of Director must be an accomplished Scientist/Technologist; a thinker, a visionary with passion to serve society through high science & technological innovation and having required R&D experience in the areas of activities of the Institutes with demonstrated excellence of leadership.

I shall be grateful if you could please give wide publicity to the enclosed advertisement and also nominate suitable Outstanding Scientist/Technologist for the above positions and send their Curriculum Vitae for kind consideration of the Search-cum-Selection Committee latest by 15.01.2021. In case, the Curriculum Vitae is not readily available, you may kindly send his/her contact address, email and telephone number etc. Please do ascertain the availability and willingness of the persons being nominated before submitting their CV(s) for consideration of the Search-cum-Selection Committee.

Looking forward to hear from you.

With warm regard,

Yours sincerely

(Shekhar C. Mande)

Encls: a/a

Prof. Alok Kumar Rai  
Vice-Chancellor  
University of Lucknow  
Lucknow-226 007





## COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110 001

### **CSIR is looking for Director, CSIR-SERC, Chennai; CSIR-CCMB, Hyderabad and; CSIR-NPL, 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 S,T& I interventions since its inception. With 37 state-of-the-art constituent laboratories, today CSIR is 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 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 1,132 unique patents in force, out of which 140 patents have been commercialized. CSIR also has 2,587 in force patents granted abroad in multiple countries. CSIR has ushered India into knowledge economy while grooming and nurturing talent in various streams of Science and Technology. CSIR has the distinction of having the Hon'ble Prime Minister of India as the President of its Society.

CSIR invites dynamic and motivated S,T&I professionals to apply for coveted position of Director, CSIR- Structural Engineering Research Centre (CSIR-SERC), Chennai; CSIR-Centre for Cellular and Molecular Biology (CSIR-CCMB), Hyderabad and; CSIR-National Physical Laboratory (CSIR-NPL), New Delhi, in order to participate and contribute in conceived vision and mission of CSIR which includes providing S,T&I leadership for sustainable development of the country encompassing economic growth with environment and societal benefits.

**CSIR- Structural Engineering Research Centre (CSIR-SERC), Chennai** is doing R&D in structural engineering and has expertise for analysis, design and testing of structures and structural components including special structures. The major R&D programmes of CSIR-SERC relate to analysis, design, dynamics, construction, repair and rehabilitation of structures including bridges, towers, power plants, earthquake engineering, structural concrete and concrete composites, and wind engineering. CSIR-SERC has been providing structural engineering solutions also for pre-and post-disaster needs. The institute has been certified as an ISO 9001:2015 quality institution.

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



**CSIR-Centre for Cellular and Molecular Biology (CSIR-CCMB), Hyderabad** is a premier Laboratory, working in frontier areas of modern biology with intellectual and physical infrastructure comparable to the very best in the world. The major focus areas include developmental biology, structural biology, genomics and epigenetic regulation, cell and stem cell biology, microbes and biology of infection, wildlife conservation and ecology and crop improvement etc.. The Laboratory is systematically focusing on translational research & technology development and thus bringing in desired S&T interventions.

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

**CSIR-National Physical Laboratory (CSIR-NPL), New Delhi** is the premier research laboratory in India in the field of physical sciences. It has developed core competencies in standards, apex level calibration, certified reference materials as Bharatiya Nirdeshak Dravyas (BNDs), engineering materials, electronic materials, material characterization, radio and space physics, global climate change and environmental studies, low-temperature physics and instrumentation. CSIR-NPL also has statutory obligation to realize, establish, maintain, reproduce and update the National standards of Measurement & Calibration facilities for different parameters.

For more details about the laboratory, visit <http://nplindia.org>

#### **Qualifications, Experience and Age:-**

**Essential Qualifications:** Ph.D. in Natural Sciences or Master's Degree in Engineering/Health/Medical Sciences (for Engineering/Health/Medical Sciences, Ph.D. is desirable).

**Age:** 45 years or above but not exceeding 56 years.

**Experience:** At least 16 years of experience in Research and Development (with focus on translational research) in the areas of activities of the laboratory and demonstrated excellence in leadership therein.

Years of experience shall be computed from the beginning of candidate's 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 have made significant contributions in terms of technology development apart from creation of IP and publications. He/She 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 Institute and shall be responsible for (i) realizing the mission of the Institute, and (ii) creating an environment conducive to nurture innovation and high class R&D and other S&T activities of the Laboratory/Institute in keeping with societal/industrial priorities.



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**Appointment:** The appointment to the post of Director will be made for a tenure of six years or till superannuation, whichever is earlier, in level 15 of Pay Matrix (Rs.1,82,200-2,24,100) (pre-revised HAG pay scale of Rs 67,000-79,000) with allowances as admissible. The tenure period will be renewable only in exceptional cases. Director can be considered for absorption/placement in CSIR as Director's Grade Scientist i.e. Scientist 'H'/Outstanding Scientist, as per rules.

**Benefits:** The provision to share 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.

**How to apply:** The application/nomination for the post with detailed bio-data highlighting scientific and translational contributions in details alongwith list of publications/patents etc. may be sent through email on email ID [drc@csir.res.in](mailto:drc@csir.res.in) 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 applications is **15.01.2021**.

#### Format for Bio-Data

1. Name of the Laboratory applied/Nominated for:
2. Name:
3. Date of Birth:
4. Current Position and Address:
5. Educational Qualification:

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

6. Academic/Research Experience/Employment

Sl. No	From	To	Name of Organization	Position held

7. Areas of Specialization:
8. Honors/Awards/Recognitions received:
9. Professional Affiliations:
10. \*(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.



11.\* Number of Books authored/edited:

12.\* (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.

13. Dissertations supervised:

(a) Ph.D.

(b) Post-Graduation

14. 1-2 page summary of vision as Leader of CSIR-SERC/CSIR-CCMB/CSIR-NPL

15. List of 5 professional referees of high repute with whom 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

No. P.J./22279-85 Date..28/12/2020

Copy to following for information and necessart action.

1-PS to VC, for kind information of the Hon'ble Vice- Chancellor.

2-Dean, Science, Dean, Arts, Dean, Education & Dean, Commerce & Dean, Law, LU, Lko.

3-All, Heads, LU, Lko.

4-Finance Officer, LU, Lko.

5-PA to Registrar, LU.

6-All deputy Registrar/ Assistant Registrar.

✓7-Incharge website with direction to upload on Lucknow University website and email all the above concerned.

For Registrar

28/12/2020 28/12/2020