

डॉ. (श्रीमती) एन. कलेसेल्वी सचिव, वैज्ञानिक और औद्योगिक अनुसंधान विभाग महानिदेशक, वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्

Dr. (Mrs.) N. Kalaiselvi Secretary, DSIR and Director General, CSIR



भारत सरकार

विज्ञान एवं प्रौद्योगिकी मंत्रालय वैज्ञानिक और औद्योगिक अनुसंधान विभाग वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Government of India Ministry of Science and Technology Department of Scientific & Industrial Research

Council of Scientific & Industrial Research

D.O.No. 7-8(24)-D/2025-DRC Dated:6th October, 2025

Dear Madam/Sir,

We are in search of an eminent Scientist/Technologist for the position of Director of CSIR-Institute of Microbial Technology (CSIR-IMTech), Chandigarh. I would like to inform you that CSIR-IMTech, Chandigarh is a premier constituent Laboratory/ Institute of CSIR. In this regard, I am enclosing herewith a copy of the Advertisement No.05/2025 indicating the essential/desirable qualifications and experience required for the position.

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

I shall be grateful if you could please give wide publicity to the advertisement and also nominate Scientists/Technologists suitable for the above position and send their Curriculum Vitae for consideration of the Search-cum-Selection Committee by 30.10.2025 at dg.csir@csir.res.in and drc.hqrs@csir.res.in. 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 Best Regards,

N.Kalaiselvi)

Encl: As above.



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

CSIR is looking for Director, CSIR-Institute of Microbial Technology (CSIR-IMTech), Chandigarh

The Council of Scientific and Industrial Research (CSIR), established on September 26, 1942, is an autonomous R&D organization under the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India. For over eight decades, CSIR has remained at the forefront of scientific advancement and technological innovation, driving India's techno-socio-economic development across diverse sectors.

Today, CSIR stands as one of the world's largest publicly funded R&D organizations, comprising a robust network of 37 National Laboratories, 39 Outreach Centres, 1 innovation complex, and 7 units spread across the country. It plays a vital role in translating scientific knowledge into real-world solutions that touch the lives of millions. CSIR's strength lies in its vibrant and multidisciplinary human resource base, with approximately 3500 active scientists, 3800 Scientific and Technical staff supported by more than 9,000 research scholars, including ~5525 pursuing Ph.D. under AcSIR. This formidable team fuels CSIR's dynamic research ecosystem, enabling it to undertake cutting-edge science and develop technologies that span from molecules to megastructures. CSIR filed about 296 Indian patents and 260 foreign patents during 2024-25. CSIR has a patent portfolio of 1,392 unique patents in force, out of which 143 patents have been commercialized. CSIR also has 954 in-force patents granted abroad in multiple countries. Amongst its peers in publicly funded research organizations globally, CSIR is a leader in filing and securing patents worldwide. CSIR is also amongst India's top contributors to global scientific literature, publishing over 5,000 peer-reviewed articles annually in reputed international journals. It also has one of the strongest IP portfolios among public research institutions, highlighting CSIR's commitment to innovation that reaches society and industry.

According to the Scimago Institutions Ranking World Report 2025, CSIR is ranked 74th among 2123 government institutions worldwide and is the only Indian organization among the top 100 global government institutions. Further, CSIR holds the 7th rank in research and the 4th rank in the societal category in Asia among 636 government organizations. CSIR leads the country in the 1st position in overall research and societal categories among government institutions. CSIR has ushered India into a 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, over the period, has developed numerous technologies and is presently working on various cutting-edge technological fronts to lead the nation to its dream of Atma Nirbhar Bharat.

CSIR is looking for outstanding R&D professionals to head its prestigious National Laboratories/ Institutes. This advertisement is for the position of Director of CSIR-Institute of Microbial Technology (CSIR-IMTech.), Chandigarh in level 15 of Pay Matrix (Rs.1,82,200-2,24,100) with allowances as admissible. The details are as shown below:

CSIR-Institute of Microbial Technology (CSIR-IMTech), Chandigarh, is a premier R&D institute of the Council of Scientific and Industrial Research (CSIR), dedicated to advancing microbial sciences and biotechnology. The institute is globally recognized for its expertise in

microbial technology, protein science and engineering, and innovative thrombélytic therapeutics. IMTech has created a robust ecosystem of cutting-edge laboratories, high-end instrumentation, and a collaborative research environment.

Core research domains of CSIR-IMTech include molecular biology, microbial genetics, fermentation technology, immunology, drug resistance, and vaccine development. The Institute has made significant strides in recombinant protein expression, protein engineering, microbial enzymology, and bioinformatics. CSIR-IMTech is also a national leader in microbiome research and antimicrobial resistance (AMR) surveillance.

The institute has developed and commercialized several impactful technologies—especially clot busters like recombinant streptokinase—and continues to contribute to national missions on health and biotechnology. CSIR-IMTech also plays a vital role in Human Resource Development through its doctoral program and training initiatives, nurturing future-ready scientific talent.

With strategic collaborations, translational research, and societal relevance at its core, CSIR-IMTech remains a vital contributor to India's biotechnology and health innovation landscape.

For more details about the Institute, visit http://www.imtech.res.in

Qualifications, Experience and Age: -

Essential Qualifications: Ph.D. in Natural Sciences or Master's Degree in Engineering/Health/Medical Sciences (for Engineering, 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/Institutes/Centre 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.

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) 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 and other

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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 <u>drc.hqrs@csir.res.in</u> or by post to Director RecruitmentCell, 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 30th October, 2025.

Format for Bio-Data

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

6.

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

7. Academic/Research Experience/Employment

SI. No	From	То	Name of Organization	Position held
	ă)			

- 8. Areas of Specialization:
- 9. Honors/Awards/Recognitions received:
- 10. Professional Affiliations:

11.

- 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.
- 12. * Number of Books authored/edited:

13.

- 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.
- Dissertations supervised:
 - a) Ph.D.
 - b) Post-Graduation
- 15. 1-2 page summary of vision as Leader of CSIR-IMTech
- 16. List of 5 professional referees of high repute with whom candidate has interacted in the past.

I hereby	declare	that	all th	e info	rmation	mentioned	above	is	true	to	the	best	of
my knowledg	e.												

Signature of	of the A	Applicant
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Date: Place:

Applicants are also requested to additionally fill the below pro-forma in word file format and send it along with their applications for the respective positions applied for:

Name,	Qualification	Experience (in			List of 05
Address	and	chronological	Awards	pub./patent	referees
and DOB	Specialization	order)		etc.	a31 d

^{*} Details may be enclosed separately