



## COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR)

ADVT No. 1/2006

CSIR is looking for outstanding R&D professionals to head its following prestigious institutes:

1. Central Drug Research Institute (CDRI), Lucknow
2. Central Mechanical Engineering Research Institute (CMERI), Durgapur
3. Industrial Toxicology Research Centre (ITRC), Lucknow

**CSIR** is a multidisciplinary, multisectoral, multilocal, parastatal network of 38 laboratories and 50 field/extension centres spread throughout the country manned by around 5000 creative scientists and technologists working in a state-of-the-art infrastructure. The S&T activities of CSIR cover a wide spectrum of science and technology. CSIR is known nationally and internationally for its impressive R&D outputs and outcomes, for nurturing and supporting extramural human resources for R&D and spearheading the IPR movement in India. (see CSIR website: [www.csir.res.in](http://www.csir.res.in)).

CSIR invites dynamic and motivated R&D professionals to help accomplish its mission: to provide scientific industrial research and development that maximizes the economic, environmental and societal benefit for the people of India, in the coveted Top Management positions of **DIRECTOR** of the following institutes/laboratories:

**CDRI, LUCKNOW** is a Pioneer and path setter in the country for new drug discovery from concept to commercialization. It has developed 12 entirely new drugs. It possesses comprehensive expertise and facilities to conduct R&D on diverse aspects of new drug discovery ranging from biomedical studies on disease processes to structural biology, to natural product chemistry, to organic synthesis, to target development, to biological screening, to regulatory studies, to pharmacology and pharmaceuticals to animal testing. Besides, the institute coordinates the clinical studies.

The institute is envisioned to build on its vast potential and organizational learning to become a center par-excellence in new drug discovery and development, specially for niche diseases and disorder areas, by strategically networking within the CSIR and with the pharma industry.

CDRI has S&T staff strength of nearly 700 of which 160 are qualified scientists. The annual budget of the institute is around Rs 25 crore.

**CMERI, DURGAPUR** is a leading CSIR institute for design and development of industrial machinery and post-harvest processing equipment. The important activities and programme of the institute include robotic and automation, advance manufacturing technology, time compression manufacturing technology, energy and process plant equipment. It has a unit, called Mechanical Engineering Research & Development Organization (MERADO) at Ludhiana.

The institute aspires to be a holistic provider of integrated engineering solutions to the Indian industry.

The institute has a staff strength of around 700 out of which 130 are scientists. Its annual budget is around Rs 22 crore.

**ITRC, LUCKNOW.** The major R&D activities of ITRC are in the areas of health risk assessment, preventive toxicology, predictive toxicology, environmental toxicology, inhalation toxicology and analytical toxicology. ITRC also imparts training in the areas of water quality assessment.

It has a staff strength of around 350 of which 30% are qualified scientists. Its annual budget is around Rs 1000 lakh.

**Qualification:** Ph.D. (Science) with 16 years of experience or Ph.D. (Engg) with 15 years of experience in the relevant research areas of the institutes/laboratories.

**Candidate:** Should be creative, innovative and a well-established scientist/technologist having a demonstrated ability to manage multidisciplinary R&D teams with excellent inter-personal relations. He/she should be able to create a conducive environment for nurturing high-class research and development. Should be around 50 years of age.

**Responsibilities:** The Director as the Chief Executive of the Institute is inter-alia responsible for developing and managing a perspective plan for the institute; providing scientific leadership to the diverse R&D groups; management of day-to-day operations including human resource management; promoting inter-laboratory and inter-agency R&D programmes and missions; negotiating and acquiring R&D grants/contracts; and building linkages with stakeholders and users.

**Appointment:** On contract for a period of 6 years or up to superannuation at the age of 60 years whichever is earlier in the pay scale of Rs 18,400–500–22,400/Rs 22,400–525–24,500 (depending on individual's merit) plus allowances as admissible. The provision to share the money realized from external contract R&D, consultancy and rendering of S&T services is also available as per rules. Residential accommodation is provided on payment of charges as per rules.

Please send your bio-data through e-mail/by post to Director-General, CSIR,

Anusandhan Bhavan,

2, Rafi Marg, New Delhi 110 001 on or before **30 June 2006**

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