

## MINISTRY OF SCIENCE AND TECHNOLOGY



# INDUSTRIAL TECHNOLOGY INSTITUTE 363, BAUDDHALOKA MAWATHA, COLOMBO 7

Industrial Technology Institute (ITI) {formerly Ceylon Institute of Scientific & Industrial Research (CISIR)} a Statutory Board functioning under the Ministry of Science and Technology, is a Multidisciplinary Research Institute in Sri Lanka dedicated to the promotion of industrial development through R & D, Contract, Consultancy, Training and Technical Services.

The Institute seeks dynamic, energetic and resourceful candidates for the following posts and the most suitable among the applicants will be selected to fill the vacancies. Applications are invited from citizens of Sri Lanka who possess the necessary qualifications and experience.

# 1. Research Fellow (HM 2-1)

Qualifications & Experience (1or 2 or 3 below);

1. BSc Special Degree (04 years) with a 1<sup>st</sup> class or 2<sup>nd</sup> class in Science/Engineering which is recognized by the University Grant Commission, Sri Lanka

## AND

A Postgraduate Degree (by research) in Science/Engineering which is recognized by the University Grant Commission, Sri Lanka **OR** Charter from a professional body recognized by the Institute of Engineers, Sri Lanka

## AND

18 years relevant experience after the first degree of which five (05) years should be at a Senior Management Level.

2. BSc. Special Degree (04 years) in Science/Engineering which is recognized by the University Grant Commission, Sri Lanka

#### AND

A PhD Degree in Science/Engineering which is recognized by the University Grant Commission, Sri Lanka

## AND

18 years relevant experience after the first degree of which five (05) years should be at a Senior Management Level.

3. BSc Degree (04 years) with 1st class or 2nd class **OR** BSc Degree (03 years) with 1st class or 2nd class in Science which is recognized by the University Grant Commission Sri Lanka

## AND

A PhD Degree in Science which is recognized by the University Grant Commission, Sri Lanka

## AND

18 years relevant experience after the first degree at managerial level out of which five (05) years should be at a Senior Management Level.

# Job Description:

- 1. To identify and implement new research/development/contract projects/programmes in accordance with the National R&D/S&T Strategy.
- 2. To identify and establish/develop new technological services/analytical facilities in accordance with the National & International needs to support the industry.
- 3. To build research groups/teams in priority areas and make an effective contribution to the National Development
- 4. To forge public private partnerships to take research/development outputs to the market.
- 5. To actively promote the R&D & Technology development culture, facilitate career development of junior staff, organize/conduct in house training of staff, introduction, curriculum development & conduct of training courses to industry, use of ICT and other related tools to improve performance of the sections in delivering its services.
- 6. To actively promote the use of ICT and related management tools to improve performance of the section in delivering its services.
- 7. As a Group Leader support the Head of the Section and the Management in effectively implementing the institute internal processes such as the quality system, ERP system, Procurement committee, Safety committee, Energy committee, ICT committee etc.
- 8. Any other duties assigned by the Director/relevant Additional Director General/Director General.

## Principal Research Scientist (HM 1-3)

Qualifications & Experience (1or 2 below):

1. BSc. Special Degree (04 years) with a 1st class or 2nd class in Science which is recognized by the University Grant Commission, Sri Lanka

#### AND

A Postgraduate Degree (by research) in Science which is recognized by the University Grant Commission, Sri Lanka

## AND

A minimum of 15 years relevant experience after the first degree at a "Managerial level" in a Corporation, Statutory Board/Institution or a reputed private institution.

 BSc. Special Degree (04 years) OR BSc. Degree (04 years) with 1st class or 2nd class OR BSc. Degree (03 years) with 1st class or 2nd class in Science which is recognized by the University Grant Commission Sri Lanka

## AND

A PhD Degree in Science which is recognized by the University Grant Commission, Sri Lanka AND

A minimum of 12 years relevant experience after the first degree at a "Managerial level" in a Corporation, Statutory Board/Institution or a reputed private institution.

# Principal Research Engineer (HM 1-3)

Qualifications & Experience (1or 2 or 3 below):

1. BSc. Degree (04 years) with a 1<sup>st</sup> class or 2<sup>nd</sup> class in Engineering which is recognized by the University Grant Commission, Sri Lanka

# AND

A Postgraduate Degree (by research) in Engineering which is recognized by the University Grant Commission, Sri Lanka **OR** Charter from a professional body recognized by the Institute of Engineers, Sri Lanka

#### AND

A minimum of 15 years relevant experience after the first degree at a "Managerial level" in a Corporation, Statutory Board/Institution or a reputed private institution.

2. BSc. Degree (04 years) in Engineering which is recognized by the University Grant Commission Sri Lanka

#### AND

A PhD Degree in Engineering which is recognized by the University Grant Commission, Sri Lanka AND

A minimum of 12 years relevant experience after the first degree at a "Managerial level" in a Corporation, Statutory Board/Institution or a reputed private institution.

3. BSc. Degree (04 years) in Engineering which is recognized by the University Grant Commission, Sri Lanka

## AND

A Postgraduate Degree with research in Science/Engineering which is recognized by the University Grant Commission, Sri Lanka

# AND

Charter from a Professional Body recognized by the Institute of Engineer, Sri Lanka

## AND

A minimum of 15 years relevant experience after the first degree at a "Managerial level" in a Corporation, Statutory Board/Institution or a reputed private institution.

# Job Description:

# Principal Research Scientist / Principal Research Engineer

- Study advances within the discipline, and actively participates in processes of continuous improvement and undertakes Research and Development projects, including method development.
- 2. Study and analyze technology and market trends and forecasts to identify niche areas of opportunity, partners, customers, competitors and markets.
- 3. Act as 'Technology Watch' for industries and businesses to help them to evaluate, select, transfer, upgrade, and add value to technology.
- To actively market research outputs and technological services of the section to improve institute-industry interaction.
- 5. To build multidisciplinary teams and undertake R&D that is of value to the nation after assessing current and future needs of the industry.
- 6. To actively seek funding to support sectional research program in line with the Corporate Plan.
- 7. To supervise postgraduate work of junior researchers and build capacity in priority areas.
- 8. To forge public private partnerships to take research outputs to the market.
- 9. To actively seek funding, both local and foreign, to build institute capacity in priority areas.
- 10. To actively promote the use of ICT and related management tools to improve performance of the section in delivering its services.
- 11. As a Group Leader support the Head of the Section and the Management in effectively implementing the institute internal processes such as the ERP system, Procurement committee, Safety committee, Energy committee, ICT committee etc.
- 12. Any other duties assigned by the Director/Additional Director General /Director General.

# Age

Should be not less than 35 years and not more than 55 years.

\* This upper age limit will not apply to the employees of the Government Departments / Corporations

# **Salary Scales**

HM 2-1

Rs. 161,140 - 12 x 4,850 - 219,340/- (w.e.f. 01.01.2027)

Salary: Initial Salary Step - 119,494/- + Government Approved Allowances

HM 1-3

Rs. 152,500 - 15 x 4,100 - 214,000/- (w.e.f. 01.01.2027)

Salary: Initial Salary Step - 113,556/- + Government Approved Allowances

(As per the Provisions of Management Services Circular No.01/2025 dated 25/03/2025)

# Other benefits applicable for the above positions

- The selected candidates may be entitled to performance based incentives, contributory medical insurance scheme and other benefit schemes implemented by the institute.
- The Institutes operates its own Provident Fund Scheme towards which the employees contribute 10% of the Gross Salary and the Institute contributes 15%. A further 3% of the salary will be contributed by the employer to the Employees Trust Fund.
- Applicants presently employed in Government Departments/State Corporations/Statutory Boards should send in their
  applications through the respective heads of their Establishments. An advance copy of the application may be sent
  direct.
- Applicants are requested to use the given format in the ITI web (www.iti.lk) when submitting your application.
   Applications that do not conform to these requirements will be rejected. Duly completed application with photocopies of certificates of Educational and Professional qualifications and experience together with names and addresses of two non-related referees should be sent under registered post to the address given below on or before 21.08.2025.

• The post in respect of which the application has been made should be indicated on the top left corner of the envelope.

Director General/CEO Industrial Technology Institute 363, Bauddhaloka Mawatha, Colombo 07.

www.iti.lk