

# MINISTRY OF TECHNOLOGY AND RESEARCH

## INDUSTRIAL TECHNOLOGY INSTITUTE 363, BAUDDHALOKA MAWATHA, COLOMBO 7.

The Industrial Technology Institute (ITI) a Statutory Board functioning within the purview of the Ministry of Technology & Research 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 is seeking dynamic, energetic and resourceful candidates for the following posts. Applications are invited from Citizens of Sri Lanka who possess the necessary qualifications and experience.

### 1. RESEARCH SCIENTIST (AR 2 level)

#### (i) Chemical & Microbiological Laboratory

##### Minimum Qualifications/Experience

PhD and 04 years experience after the PhD preferably in Chromatographic Techniques such as GC-MS, HPLC etc.

Candidate should have proven capability of managing resources allocated to achieve required outputs.

- Ability to plan and execute work, interpret data and reach conclusions
- Ability to write reports, proposals etc. effectively
- Ability to carry out tasks systematically, precisely and within the time target
- Proven evidence of use of Computer network in sourcing information/computer packages & applications
- Proven evidence of being a good team player
- Ability to guide/train Research and Technical personnel

### RESEARCH SCIENTIST (AR 1 level)

#### (ii) Chemical & Microbiological Laboratory

##### Minimum Qualifications/Experience

BSc (Chem) Honours Degree (04 years) with 1<sup>st</sup> or 2<sup>nd</sup> Class Upper

**OR**

BSc.(Chem) Honours Degree (04 years) with 2<sup>nd</sup> class lower and postgraduate degree (by Research) in Analytical Chemistry

**OR**

BSc. Degree (03 years) with 1<sup>st</sup> or 2<sup>nd</sup> Upper and postgraduate degree (by research) in Analytical Chemistry

## **RESEARCH SCIENTIST (AR 1 Level)**

### **(iii) Materials Laboratory**

#### **Minimum Qualifications/Experience**

BSc. (Chem.) Honours degree (04 years) with 1<sup>st</sup> or 2<sup>nd</sup> Class Upper

**OR**

BSc (Chem) Honours degree (04 years) with 2<sup>nd</sup> Class Lower and postgraduate degree (by research) in Analytical Chemistry

**OR**

BSc degree (03 years) with 1<sup>st</sup> or 2<sup>nd</sup> class Upper and postgraduate degree (by research) in Materials Science/Engineering

Experience in Analytical Chemistry will be an added advantage.

## **2. RESEARCH ENGINEER (AR. 1 level)**

### **Materials Laboratory**

#### **Minimum Qualifications/Experience**

B Sc. (Eng) Honours (04 years) with 1<sup>st</sup> or 2<sup>nd</sup> Upper in the field of Materials/Earth Resources Engineering

**OR**

BSc (Eng) degree (04 years) with 2<sup>nd</sup> class lower and post-graduate degree (by research) in the materials/earth resources area

## **3. TECHNICAL ASSISTANT (MA 2-2 level)**

### **Materials Laboratory and Industrial Metrology Laboratory**

#### **Minimum Qualifications/Experience**

GCE (A/L) with passes in all science subjects in 01 sitting with one credit pass and 02 years Lab experience in the area of Material Testing or physical measurements.

#### **Salary Scales:**

<b>Research Scientist</b>	<b>: AR2</b>	<b>* Rs.34550-925X10-43800/-</b>
<b>Research Scientist</b>	<b>: AR1</b>	<b>* Rs.24725-550x5-645x5-770x15-42250/-</b>
<b>Research Engineer</b>	<b>: AR1</b>	<b>* Rs.24725-550x5-645x5-770x15-42250/-</b>
<b>Technical Assistant</b>	<b>: MA 2-2</b>	<b>* Rs.14610-145x10-170x07-290x04-345x20-25310/-</b>

**\* Plus Government Approved Cost of Living Allowance - Rs.5250/-**

**Age :** Below 35 years

**Terms of Office for above positions :**

The appointment will be initially on contract for a period of one year. Candidates may be absorbed into a permanent position at the end of the period of one year, provided that performance and conduct are satisfactory.

**Other benefits for the all Positions**

The selected candidates may be entitled to Performance Based Incentives and other benefits schemes implemented by the Institute.

**Closing Date of Applications : 08.09.2010**

The Institutes operates its own Provident Fund Scheme towards which the employees contribute 10% of the gross salary and the Institute 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.

Applications with complete Curriculum Vitae supported by photocopies of certificates of Educational & 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. Applications of those who do not conform to these requirements are liable to be rejected.

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

**Director/CEO  
363, Bauddhaloka Mawatha,  
Colombo 07.**