# **Ministry of Education**



# NATIONAL ENGINEERING RESEARCH & DEVELOPMENT CENTRE OF SRI LANKA



# VACANCIES

National Engineering Research and Development Centre (NERDC) is the premier engineering research and development organization, operating under the purview of the Ministry of Education of the government of Sri Lanka. Over the last 5 decades, NERDC has embarked on challenging and nationally important engineering research & developments projects, professional industrial services, precision machinery services and standard laboratory services through its competent workforce and state-of-the-art facilities. NERDC is now planning to collaborate with industrial partners, forming business partnerships, achieving targets and delivering outputs by working round the clock. Thus, NERDC intends to recruit qualified, energetic, proactive and innovative Sri Lankan professionals for the following posts.

# 3. Director (Technical) (HM 1-3)

- I. Electronic/Electrical & Electronic/Electronic & Telecommunication Engineering
- II. Mechatronics/Mechanical Engineering with Mechatronics Stream

# 3.1. External\_Candidates

# (a) Basic Academic Qualifications

A Bachelor's Degree in relevant engineering fields of 4 years' duration from a University recognized by the University Grants Commission (UGC) of Sri Lanka

OR

Associate Member of the Institute of Engineers, Sri Lanka

AND

### (b) Professional / Additional Academic Qualifications

Corporate Membership (Charter) of a Professional body recognized by the Institute of Engineers, Sri Lanka

OR

Postgraduate Degree in 'Master Level'

AND

# (c) Experience

15 years' relevant experience after the first degree/ Associate Member of which 4 years should be in "Managerial Level" in a Corporation, Statutory Board/ Institution or a reputed private institution.

#### 3.2. Internal Candidates

Having obtained the qualifications required by the external candidates above

OF

Completion of minimum of five (05) years satisfactory service in a post in the Category of Senior Academic Research (AR2)

# 3.3.Job Description

- Manage people and activities carried out at the Technical Departments headed by them
- Conducting research and development projects timely and within the budgets
- Facility upgrading and Maintaining of the relevant departments
- Guide and monitor research projects conducted by Research Engineers and Senior Research Engineers in both physically and financially
- Executing consultancy work on industrial problems
- Attending monthly staff meeting

- Preparation of departmental official reports and compiling departmental research progress reports
- Participation of technical evaluation committees and procurement committees
- Participation of local and international seminars/conferences and workshops
- Publishing research papers
- Preparation of departmental Research and capital budget
- Coordinating with Director (HR) and DDG(Services) for all the HR matters of subordinates
- Participation of Research Planning Council meetings
- Ensure maximum utilization of human, financial and other resources available in respective
- departments
- Carryout performance evaluation of subordinates critically
- Motivation of subordinates to reach the maximum output of them

#### 3.4. Areas of Expertise

#### Selected candidate should

- be proactive and self-motivated with the ability to work independently and take initiatives in identifying and pursuing business opportunities
- have proficient negotiation skills to navigate contracts, agreements and business partnerships in national and international levels
- have effective communication skills and ability to collaborate with cross-functional teams
- provide track records of successful project management and leadership experiences
- have in-depth technical knowledge in relevant engineering disciplines
- have proficiency in project management methodologies and tools
- have good publication records in national/international peer-reviewed journals

# 3.5.Age

Should be not less than 35 years and not more than 55 years. (The upper age limit will not apply to the employees of the Government Corporations/ Boards/ Public Sector)

# 3.6. Salary Code and the Monthly Salary Scale - HM 1-3;2016; Rs. 86,865 - 15 x 2,270 - 120,915

**Basic Salary** - Rs. 86,865/- + 15,000/- + 12,800/- + 5,000/-

(Basic salary + Government approved engineering allowance + Cost of Living allowance + Special allowance based on the government circular provisions)

# 3.7. Other Benefits

- Centre contributes 15% of the salary to the Employees Provident Fund and employee should contribute 10%.
- Centre contributes 3% of the salary to the Employees Trust Fund.
- Reimbursement of medical bills as per the approved Medical Scheme of the NERD Centre.
- Transport allowance with fuel allowance within the provisions of applicable government circular
- Communication allowances (Residential/mobile phones)
- Disbursement of income generations through profitable projects/services

## 3.8. Recruitment Procedure

Applications are short listed and a structured interview conducted by a panel appointed by the appointing authority.

#### **General Conditions**

Applicants should forward their signed application with copies of birth certificate, educational certificates, experience and service certificates and other relevant certificates, names, addresses and telephone numbers of two non-related referees under the registered post to reach the Director General Office, National Engineering Research and Development Centre, 2P/17B, Industrial Estate, Ekala, Jaela, on or before 25th February 2024. Applications (in pdf format) via e-mail (careers@nerdc.lk) will also be accepted and the received applications will be acknowledged.

The application should be sent using the **NERDC Specimen Application Form.** Applications which are not in accordance to the Specimen Application Form **will be rejected**.

Any application received after the closing date or does not confirmed to the above requirements will not be entertained.

Applications from officers in Government Departments/Corporations/Statutory Boards should be forwarded their applications through respective Heads of the institute. An advance copy may be sent directly.

The post applied should be marked on the top left hand corner of the envelope.

Any form of verbal or written canvassing is strictly prohibited and such an attempt shall be considered as a reason for disqualification.

# Closing date of applications is 25th February 2024.

The National Engineering Research and Development Centre reserve the rights to decide on the number of candidates to be recruited.

Director General
National Engineering Research and Development Centre,
2P/17B, Industrial Estate, Ekala, Ja ela
TP. - 0113 500 015/0112 236 284/0112 236 307

E-mail - careers@nerdc.lk