



Applications are invited by the National Institute of Fundamental Studies from qualified candidates who possess the undermentioned qualifications to fill the following posts.

**Research Assistant Gr.II**

**Qualifications :**

**Research Assistant Gr.II**

1. A four year Degree with specialization in the relevant subject (Please see below) with First or Second Class (Upper Division) Honours

**OR**

2. A four year Degree with specialization in the relevant subject (Please see below) with Second Class (Lower Division) Honours

**OR**

3. A Degree with the relevant subjects (Please see below) and Postgraduate Degree in the relevant subject with a research component.

**Note:**

(a) An applicant who is eligible under (2), (3) above could be considered for appointment only if applicants qualified under (1) above are either not available or evaluated and considered as unsatisfactory by the selection committee. Such appointment would require a special justification.

**Relevant Subjects for Projects**

**Project - Environmental Science Research : Material Development and Pollutants Remediation**

**Relevant Subjects - Chemistry, Physics, Material Science**  
**Preference will give experience with hydrothermal or microwave synthesis of porous material, material processing or nanotechnology.**

**Project - Environmental Science Research : Water research**

**Relevant Subjects - A candidate majoring Geology, Environmental Science, or Water Science in four (04) year degree is given preference.**

**Project - Natural Products**

**Relevant Subjects - Plant / Molecular Biology with Chemistry**

**Project - Molecular Microbiology & Human Diseases**

**Relevant Subjects - A candidate majoring in Molecular biology, Microbiology, Botany or Chemistry is given preference**

**Project - Condensed Matter Physics & Solid State Chemistry**

**Relevant Subjects - Physics or Chemistry**

**Project - Nanotechnology and Advanced Materials**

**Relevant Subjects- Mineral Science/Material Science**

***Experience in upgrading/processing minerals or synthesis/characterization of nano-materials or electrochemical investigations/development of materials for energy related applications will be an additional qualification.***

**Project - Bioenergy & Soil Ecosystems**

**Relevant Subjects - A candidate majoring Botany, Biology or Molecular biology in four (04) year degree is given preference. Experience in research related to industrial applications of microorganisms will be an additional qualification.**

**Remuneration:**

Employment will be on contract basis. Salary scale is as follows:

**Research Assistant Gr.II – 27,775 – 3 x 645 – 29,710/- + 25% (Re.All.) + Govt. All.**

Employees will contribute 10% of their salary to the NIFS Staff Provident Fund, while the Institute will contribute 15%. In addition, the Institute will contribute 3% of the salary to the ETF.

Applicants should send detailed curriculum vitae with the names and addresses of two non-related referees together with copies of certificates in support of age and qualifications within 21 days from the date of this advertisement.

**Applicants should submit separate CV for each project and mention the relevant project applied on the left-hand corner of the envelope.** Further details on research projects can be obtained from [www.nifs.ac.lk](http://www.nifs.ac.lk).

Please note that it is the NIFS policy to appoint only the Research Assistants who register for a M.Phil/PhD degree and also work for a minimum of two years.

**The Director  
National Institute of Fundamental Studies  
Hantana Road, Kandy.**

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