**National Science Foundation**

**RD/SCH/D/F/APP**

Application for

**NSF Research Scholarships 2024**

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| **Criteria for NSF Research Scholarships** |
| 1. Applicants should be citizens of Sri Lanka and be registered with the STMIS database of NSF.
2. Be graduates with a class in a Bachelors degree from a recognized University OR without a class in the Bachelors but with a MSc. or MPhil Degree.
3. Scholarships can be applied by graduates requesting financial support to conduct **full time** research (only within Sri Lanka) leading up to 2 years for MPhils and up to 3 years for PhDs.
4. Be registered and be accepted by a Faculty of Graduate Studies/ Postgraduate Institute/ Faculty of a recognized University, in Sri Lanka. The research project should be only from any area of Science and Technology including Social Sciences.
5. Priority will be given to research proposals addressing issues identified as national research priorities and/ or Sustainable Development Goals (SDGs). Priority will also be given to proposals addressing industry needs/solving problems in collaboration with industry.
6. Having strong recommendations from all Supervisors is compulsory.
7. If the applicant is employed, evidence should be provided on availability for full-time, no-pay, research, by the time of awarding the scholarship.
8. Having research experience and/ or research publications in refereed journals, will be an added qualification.
9. Funding will be provided only for the monthly Stipend, Post Graduate Registration Fees, Travel & Subsistence and a limited amount for Consumables.
10. Proposals rejected from the NSF Competitive Research Grant Scheme will not be considered for NSF Research Scholarships.
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| **CHECK LIST** |
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|  | *Completed application form*  |  |
|  |
|  | *Curriculum vitae of all Supervisors* |  |
|  |
|  | *Curriculum vitae of Proponent* |  |
|  |
|  | *Gantt Chart* |  |
|  |  |
|  | *Electronic copies of two most recent publications, if any* |  |
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|  *Certification of the Institution which facilitates the research* |
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|  *Proof of registration of postgraduate degree*  |

***LATE, INCOMPLETE & INACCURATE APPLICATIONS WILL NOT BE PROCESSED***

Application for **NSF Research Scholarships – 2024**

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| 1. **Proponent’s Information (Please attach updated CV to the Application)**
 |
| **Title** Mr/Miss/Mrs  | **Gender**  (Male/Female)  |
|  |  |
| **Surname** |  |
|  |  |
| **Given Names** |  |
|  |  |
| **Date of Birth**  | *(Format DD/MM/YYYY)* |
|  |
| **STMIS Reg. No** |

**1.1 Contact Details**

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| --- |
| ***Official*** |
| **Address** |  |
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| **Telephone Fax** |
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| **E-mail** |
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| ***Personal***  |
| **Home Address** |  |
|  |  |
| **Telephone/ Mobile** |  |
|  |  |
| **E-mail** |
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| **2. Research Areas** (*Please tick the relevant category/categories)* |
|  | Agriculture and Food Sciences  |  |  | Information Communication Technology (Artificial Intelligence, Robotics etc.) |
|  |  |
|  | Basic Sciences (Physical/ Chemical/ Biological Sciences) |  |  | Library & Information Science |
|  |  |
|  | Biotechnology  |  |  | Nanotechnology |
|  |  |
|  | Engineering Sciences & Architecture  |  |  | Science Education |
|  |  |
|  | Environment & Biodiversity |  |  | Science & Technology Policy Studies |
|  |  |  |  |  |
|  | Health Sciences |  |  | Social Sciences |
|  |  |  |  |  |
|  | Indigenous Knowledge |  |  | Any other significant area (please specify): |

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| 1. **Supervisor/s (Please attach updated CVs with publications done during last 05 years, to the Application)**
 |
| **3.1 *Principal Supervisor*** |
| **Name** |  |
|  |  |
| **Institution**  |
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| **Address** |
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| **E-mail**  |
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| **Tel. / Mobile Fax** |
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| **STMIS Reg. No**  |

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| **3.2 *Co- Supervisor - I*** |
| **Name** |  |
|  |  |
| **Institution**  |
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| **Address** |
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| **E-mail**  |
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| **Tel. / Mobile Fax** |
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| **STMIS Reg. No**  |

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| **3.3 *Co- Supervisor - II*** |
| **Name** |  |
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| **Institution**  |
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| **Address** |
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| **E-mail**  |
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| **Tel. / Mobile Fax** |
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| **STMIS Reg. No**  |

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| **3.4 *Co- Supervisor - III*** |
| **Name** |  |
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| **Institution**  |
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| **Address** |
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| **E-mail**  |
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| **Tel. / Mobile Fax** |
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| **STMIS Reg. No**  |

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| **4. Higher Degree for which the Scholarship is applied for:** **PhD MPhil.**  |
|  |  |
| i) Requested scholarship period (in years) |
|  |
| ii) Are you currently enrolled for the above higher degree? *Enter Yes or No* |
|  |  |
| iii) Date of Enrollment for the higher degree (*format DD/MM/YYYY)* |
|  |  |
| iv) Status of Enrollment *Full-time Part-time* |
| v) Is this an upgrade from MPhil. to PhD? *Enter Yes or No*  |
|  |
| vi) Institution of Enrollment |
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| **5. Summarize academic performance** *(for each sub-section please start with the most recent first. Include honors/class or equivalent).*  |
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| **5.1  *Undergraduate academic record*** |
| **Year** | **Degree** | **Institution** | **Class Obtained** | **Full/ Part time** |
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| **5.2 *Postgraduate degree/s completed or currently engaged in, if any***  |
| **Year** | **Degree** | **Institution** | **Class Obtained** | **Full/ Part time**  |
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| **6. Awards obtained for undergraduate study and research career, *if any*** |
| **Description of Prize** | **Year of Award** |
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| 7. Career after 1st degree, including any current employment (starting with most recent) |
| Place of Work | Post Held | From - To*(DD/MM/YYYY)* | Employment Status (permanent/ probationary/ temporary) and if salaried |
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| **8. Research experience to date** (Where the applicant has completed a research-oriented/ basic degree, they should indicate the duration, percentage of research compared with coursework and whether it was full-time, part-time and/or concurrent with another degree). (Max. 250 words) |
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| 1. **Publications**: The Applicant’s publications should be listed as
 |
| 1. Refereed journal articles (give details of 5 most recent publications. Include title, authors, journal and page numbers. Details of papers in press may be included. Attach electronic copies of two most recent publications)
2. Other articles, reviews, book chapters, etc.
3. Published abstracts
4. Patents
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| 1. Career Intentions: Short and long-term research career intentions. (Max. 250 words)
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| **11.**  **Proposed Project**  |
| **Title** |  |
|  |  |
| **Location** |
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| **11.1 Summary of the Project** (Explain briefly the research problem, methodology and expected outputs). *Not exceeding one A4 page, font type: Times New Roman, size 11, single space* |
|  |
| **11.2 Give 3-5 keywords for the proposed project:** |

 ii) List the milestones and indicators (Key Performance Indicators-KPIs) to be used to monitor the

 progress of the study

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| **11.3.1** The Research Project accepted by the Faculty of Graduate Studies/Postgraduate Institute/Faculty of recognized University and the evaluation reports received by the higher degrees committee (HDC) **should be certified by the Supervisor/s and attached to this application.**(Research project should include aims and objectives, significance, background, research plan, methodology and references) |
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| **11.3.2** ***Attach the following information to the Application***i) If this application is submitted in conjunction with an application for a NSF research grant/ongoing grant, please give details of same |
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| **11.4 Please provide a Gantt Chart of the proposed work with time bound milestones for the duration of the study (format is given below with an example)** |
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| --- | --- | --- | --- |
|  | Year 1 | Year 2 | Year 3 |
| Specific Activity | **Q 1** | **Q 2** | **Q 3**10 11 12  | **Q 4** | **Q 1** | **Q 2** | **Q 3**10 11 12  | **Q 4** | **Q 1** | **Q 2** | **Q 3**10 11 12  | **Q 4** |
| 1 | 2 | 3 | 4 | 5 | 6 | 7**Format** | 8 | 9 |  |   |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |   |   |   |
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**11.5 Budget**

**11.5.1 Please specify whether this proposal has been submitted to NSF/any other organization for consideration for funding or any other purpose**

**[ ]  Yes** **[ ]  No**

If Yes, please specify

**……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**

**11.5.2 Detailed Budget Breakdown**

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| **Breakdown of Budget** | **1st Year****(Rs.)** | **2nd Year****(Rs.)** | **3rd Year****(Rs.)** | **TOTAL****(Rs.)** |
| **Stipend\*** |  |  |  |  |
| **Postgraduate registration fees***(Excluding refundable deposits)* |  |  |  |  |
| **Travel & Subsistence\*\****(only for field visits relevant to this project)* |  |  |  |  |
| **Consumables \*\*\*** |  |  |  |  |
| **GRAND TOTAL** |  |  |  |  |

\*Monthly stipend of Research Scholar will be provided only if unemployed or if proof is submitted of no-pay leave during the project period. Amount of stipend will be as follows:

  If with a MPhil. Degree - Rs. 100,000/- per month

 If with a MSc. Degree - Rs. 80,000/- per month

 If with a BSc. Degree - Rs. 60,000/- per month

\*\*Travel-Rs. 25/- per km (NSF rate)

Subsistence rates – Have to be paid according to Government Circulars-Management Service Circular No. 34. Scholar-Maximum-Rs. 500/- (according to the stipend)

Funds can be requested only for field visits related to this project. As far as possible the Scholar should combine field work under the project with his/her work in the Institution. What should be requested for is additional travelling that cannot be carried out in the course of the Scholar’s other duties.

Give a detailed breakdown for each year with strong justifications of the cost figures given in Summary budget. Indicate no. of field visits, places to be visited and any other relevant details.

\*\*\* Consumables are limited to a maximum of Rs. 100,000/- per year.

Give a detailed breakdown for each year with strong justifications of the cost figures given in Summary budget. Indicate type of consumable, quantity, unit price and total price and any other relevant details.

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| **12. Ethical considerations/ necessary permits** |
| Ethical considerations/permits  |  Relevant Not relevant  |
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| If relevant, Ethical clearance/permits obtained? |  Yes No |
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| If no, applied for Ethical clearance/permits? Yes No |

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| **13. Indicate the human and environmental safety issues related to the project and how they are being addressed** |
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| **14. Indicate the impact on national development (scientific, societal and economic) and possible industry partnerships to be initiated**  |
| 1. **Scientific Impact**
2. **Societal Impact**
3. **Economic Impact**
4. **Possible Industry Partnerships**
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| **15. Reports in Confidence**Each Applicant for a Scholarship should arrange for the Principal and Co Supervisor’s Statement/s (Format-Annex 1) to be completed and emailed directly to schol@nsf.gov.lk with the Scholarship Applicant’s name in the subject line under Confidential Cover (without which the application will not be considered for a grant). |

**16. Declaration**: If this Application is successful, I certify that I will supervise the Scholar closely and ensure that he/she is working according to the intended work and time plan.

**16.1**

**Signature of Principal Supervisor**

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Date

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**Signature of Co-Supervisor I**

**Signature of Co-Supervisor II**

**Signature of Co-Supervisor III**

**16.2**

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**Signature of Applicant**

**Signature of Applicant**

**16.3 *Declaration of Head of Department in which the applicant intends to work***
I certify that this Department has the facilities and additional funding to support this proposal and that I believe this person is a suitable Applicant for this scholarship

**Name**

**Department**

**Signature & Seal**

Date

**Title**

**Name**

**Institution**

**Signature & Seal**

**16.4 Certification by Head of Institution
 *(Vice Chancellor or Director)***

I certify that should .................................................................. be awarded an NSF Research Scholarship, this Institution will permit the Scholar to undertake the research work in this Institution.

Date

**Annex 1**

## IN CONFIDENCE

Application for NSF Research Scholarships-2024

## Supervisor’s Statement



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| 1. **Name of Candidate**
 |
| Title | Initials | Surname |

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| 1. **Name of Principal/ Co- Supervisor**
 |
| Title | Initials | Surname |

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| 1. **About the Candidate**
 |
| In what capacity have you known the candidate?  | How long have you known the candidate? |

|  |
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| 1. **Reference**
 |
| Please state your views on the applicant’s aptitude and suitability for (further) research training **using one side of A4 only (overleaf)**. This statement carries a good deal of weight in the assessment. When preparing your statement, you should consider the following;* 1. **Your views on the candidate’s knowledge and suitability for postgraduate training in general and for the particular course/project**
	2. **Provide information on how, and to what extent, the candidate has shown academic ability in terms of:**
* Ability to grasp concepts and reason analytically,
* Motivation and perseverance in achieving objectives,
* Capacity for original thought
	1. **An assessment of the candidate’s particular strengths and weaknesses**
 |

# Please sign and date your statement