



विज्ञान एवं प्रौद्योगिकी विभाग  
DEPARTMENT OF  
**SCIENCE & TECHNOLOGY**

**Call for Proposal 2024**  
**Indo Sri Lanka Joint Bilateral S&T Programme**  
**Prescribed Format to submit Joint Research Proposal**

**A. PROJECT IDENTIFICATION**

- 1. Title of Project:**
- 2. Duration of Project:**
- 3. Area of Research:**
- 4. Key words qualifying the scope of the proposal:**

**5. Details of Principle Investigators (PI) and Collaborating Institutions:**

|                               | <b>INDIA</b> | <b>SRI LANKA</b> |
|-------------------------------|--------------|------------------|
| <b>Name of PI</b>             |              |                  |
| <b>Designation</b>            |              |                  |
| <b>Institution</b>            |              |                  |
| <b>Address of Institution</b> |              |                  |
| <b>Date of Superannuation</b> |              |                  |
| <b>Telephone No. (Off.)</b>   |              |                  |
| <b>Fax No.</b>                |              |                  |
| <b>Mobile No.</b>             |              |                  |
| <b>E-mail</b>                 |              |                  |

**6. Details of Co-Principle Investigators (Co-PI) and Collaborating Institutions:**

|                               | INDIA | SRI LANKA |
|-------------------------------|-------|-----------|
| <b>Name of Co-PI</b>          |       |           |
| <b>Designation</b>            |       |           |
| <b>Institution</b>            |       |           |
| <b>Address of Institution</b> |       |           |
| <b>Date of Superannuation</b> |       |           |
| <b>Telephone No. (Off.)</b>   |       |           |
| <b>Fax No.</b>                |       |           |
| <b>Mobile Tel. No.</b>        |       |           |
| <b>E-mail</b>                 |       |           |

**B. TECHNICAL INFORMATION**

1. Objectives of the Project (up to 500 words)
2. Scientific and technical novelty of the proposed work (max 200 words)
3. Justification for collaboration and brief information about national and international scenario in the proposed area of research (up to 200 words under each section)
  - 3.1 International
  - 3.2 National
  - 3.3 Importance of the proposed project in the context of current status.
4. Proposed Methodology (max 1000 words) [images may also be uploaded in pdf format, max size 2 MB]. The objectives and the country against each activity should be clearly mentioned

| Objective | Relevant Activity | Year 1 | Year 2 | Year 3 | Responsibility<br>(Indian or Sri Lankan Research team) |
|-----------|-------------------|--------|--------|--------|--|
|           |                   |        |        |        |  |
|           |                   |        |        |        |  |
|           |                   |        |        |        |  |
|           |                   |        |        |        |  |

**5. Plan of work along with Mapping of work:**

| <b>TIME SCHEDULE</b>       | <b>INDIA</b> | <b>SRI LANKA</b> |
|----------------------------|--------------|------------------|
| <b>1<sup>st</sup> Year</b> |              |                  |
| <b>2<sup>nd</sup> Year</b> |              |                  |
| <b>3<sup>rd</sup> Year</b> |              |                  |

**6. Expected results of this corporation (e.g. joint publications, patents, etc. Please explain whether the expected results are likely to have commercial value) (up to 500 words)**

**7. Details of how intellectual property rights will be shared (up to 100 words).**

**C. ADMINISTRATIVE & FINANCIAL INFORMATION**

**1. Project cost**

*(a) For the Sri Lankan side (LKR)*

| <b>YEAR</b>          | <b>Consumable<br/>Minor<br/>Equipment<br/>etc.</b> | <b>Human<br/>Resource/<br/>Manpower</b> | <b>Exchange<br/>visits</b> | <b>Others/<br/>Contingency<br/>etc.</b> | <b>Total</b> |
|----------------------|--|---|----------------------------|---|--------------|
| 1 <sup>st</sup> Year |  |   |                            |   |              |
| 2 <sup>nd</sup> Year |  |   |                            |   |              |
| 3 <sup>rd</sup> Year |  |   |                            |   |              |
| <b>TOTAL</b>         |  |   |                            |   |              |

*(b) For the Indian side (INR)*

| <b>YEAR</b>          | <b>Consumables and accessories</b> | <b>Human Resource/ Manpower</b> | <b>Exchange visits</b> | <b>Others/ Contingency etc.</b> | <b>Total</b> |
|----------------------|------------------------------------|---------------------------------|------------------------|---------------------------------|--------------|
| 1 <sup>st</sup> Year |                                    |                                 |                        |                                 |              |
| 2 <sup>nd</sup> Year |                                    |                                 |                        |                                 |              |
| 3 <sup>rd</sup> Year |                                    |                                 |                        |                                 |              |
| <b>TOTAL</b>         |                                    |                                 |                        |                                 |              |

**2. Number of exchange visits required to achieve the project objectives**

| <b>PERIOD</b>        | <b>Details of visitors</b> | <b>INDIA TO SRI LANKA</b> |                 | <b>SRI LANKA TO INDIA</b> |                 |
|----------------------|----------------------------|---------------------------|-----------------|---------------------------|-----------------|
|                      |                            | <b>Number of visitors</b> | <b>Duration</b> | <b>Number of visitors</b> | <b>Duration</b> |
| 1 <sup>st</sup> Year |                            |                           |                 |                           |                 |
| 2 <sup>nd</sup> Year |                            |                           |                 |                           |                 |
| 3 <sup>rd</sup> Year |                            |                           |                 |                           |                 |

**3. Justification for proposed manpower**

**4. Justification for consumables and accessories (List need to be attached)**

**5. Equipment available with the Institute/ Group/ Department/ Other Institutes for the project:**

**(List of facilities being extended by parent institution(s) for the project implementation)**

| <b>Equipment available with</b> | <b>Generic Name of Equipment</b> | <b>Model, Make &amp; year of purchase</b> | <b>Remarks including accessories available and current usage of equipment</b> |
|---------------------------------|----------------------------------|---|---|
| PI & his group                  |                                  |   |   |
| PI's Department/Institute       |                                  |   |   |
| Other Inst In the region        |                                  |   |   |

**6. OTHER SOURCES OF SUPPORT:**

**i) Is this research currently being supported by other sources?**

|     |    |
|-----|----|
| YES | NO |
|-----|----|

If yes, please indicate the sources, amounts and periods of support.

**Indian side:**

**Sri Lankan side:**

**ii) Has this project been submitted to other agencies for financial support?**

|     |    |
|-----|----|
| YES | NO |
|-----|----|

If yes, please indicate which agencies, and when.

**Indian side:**

**Sri Lankan side:**

**7. Designation and address of the Authorized official in Indian Institute/ Sri Lankan Institute/ University to receive the grant**

**8. Documents need to be added with the application form before final submission:**

- a) Declaration by the Heads of the Collaborating Institutions (As per given format, Annexure-I)
- b) CV of the Indian PI (as per the given format, Annexure-II)
- c) CV of the Sri Lankan PI (as per the given format, Annexure-II)
- d) List of proposed Consumables and Accessories with price and make.

*Note :i) The PI is required to submit periodic reports and its continuation in the second year would depend upon its progress assessed by DST or Ministry. At the end of each financial year. The PI is also required to submit the Utilization Certificates and Statement of Expenditure in prescribed format*

*ii) Visit of one person is to be counted as one visit.*

*(iii) For Sri Lankan applicants- Please note that the single unit value of an equipment should be less than LKR 1MN*

*(iii) For Sri Lankan applicants-The institute where the PI is employed should appoint at least one Co-PI*

*We hereby certify the statements above to be true and correct.*

**INDIA**

**SRI LANKA**

**Signature with Date  
(Indian Principal Investigator)**

**Signature with Date  
(Sri Lankan Principal Investigator)**

**Signature with Date  
(Indian Co-Principal Investigator)**

**Signature with Date  
(Sri Lankan Co- Principal Investigator)**

**Annexure-I**

**Declaration from the Heads of the Collaborating Institutions**

It is certified that:

- (i) The Institutions agree to participate in this joint research project;
- (ii) The Institutions shall provide infrastructure and necessary facilities for implementing the joint project;
- (iii) The institutions assume to undertake financial and other management responsibilities for the part of the project work to be carried out at their institutions; and
- (iv) The back-up funding for human resources, consumable, etc. is available to this project.
- (v) In the event of the Principal Investigator (PI) leaving the Institute due to retirement or otherwise, the Co-PI would become the PI and be responsible for completing the project and submitting the periodic progress report and financial statements;
- (vi) All necessary formalities as per our institution have been completed.

**SIGNATURE & SEAL OF THE HEAD OF THE INSTITUTION**

.....  
SRI LANKA

.....  
INDIA

**Dated:**

**Dated:**

## Annexure-II

### FORMAT FOR BIO-DATA (to be uploaded)

1. Name and full correspondence address

2. Email(s) and contact number(s)

3. Designation and Institution

4. Date of Birth

5. Gender (M/F/T)

6. Category [Gen/SC/ST/OBC]

7. Whether differently abled (Yes/No)

8. Academic Qualification (Undergraduate Onwards)

| S. No. | Examination passed | Year of passing | Major Subjects/ Specialization | University/Institution | % Marks/ Grade |
|--------|--------------------|-----------------|--------------------------------|------------------------|----------------|
|        |                    |                 |                                |                        |                |
|        |                    |                 |                                |                        |                |
|        |                    |                 |                                |                        |                |
|        |                    |                 |                                |                        |                |

9. Work experience (in chronological order)

| Name and address of employer | Position held (Temporary/Regular) | Duration |    | Nature of Duties |
|------------------------------|-----------------------------------|----------|----|------------------|
|                              |                                   | From     | To |                  |
|                              |                                   |          |    |                  |
|                              |                                   |          |    |                  |
|                              |                                   |          |    |                  |

10. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant

| S.No. | Name of Award | Awarding Agency | Year |
|-------|---------------|-----------------|------|
|       |               |                 |      |
|       |               |                 |      |
|       |               |                 |      |

11. Publications (*List of papers published in SCI Journals, in year wise descending order*).

| S.No. | Author (s) | Title | Name of Journal | Volume | Page | Year |
|-------|------------|-------|-----------------|--------|------|------|
|       |            |       |                 |        |      |      |

12. Detail of patents

| S.No. | Patent Title | Name of Applicant (s) | Patent No. | Award Date | Agency/Country | Status |
|-------|--------------|-----------------------|------------|------------|----------------|--------|
|       |              |                       |            |            |                |        |

13. Books/Reports/Chapters/General articles etc.

| S. No. | Title | Author's name | Publisher | Year of Publication |
|--------|-------|---------------|-----------|---------------------|
|        |       |               |           |                     |

13. Languages Known

| Language | Read<br>(Excellent/Good/Fair) | Write<br>(Excellent/Good/Fair) | Speak<br>(Excellent/Good/Fair) |
|----------|-------------------------------|--------------------------------|--------------------------------|
|          |                               |                                |                                |
|          |                               |                                |                                |
|          |                               |                                |                                |

14. Current research Activities (**Ongoing projects**)

15. Partnerships and International Collaborations

16. Significant accomplishments