***Annex 3***

**Shota Rustaveli National Science Foundaiton (SRNSF)**

**Call for Applied Research Grants**

**Project Proposal form**

(Up to 4000 words and up to 10 pages in English, including functions, tables, diagrammes and illustrations if any

For English language text: font: Times New Roman, size: 11. Paragraph spacing 1. Right and left margins: 1cm. Top and Bottom 1cm.)

**1. Scientific component and practical application of the project**

* 1. **Significance of the research topic, novelty of research, formulation of the problem**

Please provide Brief introduction of the research topic; Project justification: showing significance of the research project. Description of scientific and technological novelty of the objectives set as part of the research project. Formulation of the problem, etc. *(recommended up to 600 words).*

**1.2. Research goals and objectives**

Describe goals and objectives of the research project; List and briefly describe objectives and phases needed for achieving the overall goal of the project. Please also include deliverables (*recommended up to 600 words).*

**1.3. Research methodology**

Describe the innovative approaches that will be used in the planned research. Provide justification of the research methodology and its relevance to the project aims. Describe expected challenges and their solutions *(recommended up to 400 words).*

**1.4. Scientific importance of the research outcomes and/or their practical application and dissemination of project’s outcomes**

Describe the scientific importance of the project’s expected outcomes for specific region, country, society and field. Depict the project’s importance for the country’s technological development, prospect of developing a new or improved equipment, technology, product, construction and improved prototype following the completion of the project. Prospects of collaboration between research and business sector in the framework of the project or after its completion *(recommended up to 400 words).*

**1.5. Commercialization potential of the research outcomes**

Describe the relevance of the research outcomes in terms of international and local market demands. Briefly provide the review of the potential market and consumer, competitiveness, uniqueness and excellence of the project’s outcomes. Please also indicate expected social and economic effect of the research project for the specific region/country/society/ field, etc. *(recommended up to 400 words)*.

**2. International and local collaboration**

Describe the possibilities of existing or planned local or/and international intra and inter-institutional collaboration and activities *(recommended up to 400 words)*.

**3. Project management and feasibility**

**3.1. Adequacy of project implementation timeframe (action plan, stages and ways of implementation) with research aims and objectives**

Description/justification and implementation by the key personnel of the project’s aims and objectives according to the work-plan/schedule *(recommended up to 300 words).*

(Objectives should be in accordance to project’s implementation timeframe, attachment № 6)

**3.2. Budget relevance to the research aims and objectives**

Briefly describe and justify project’s management scheme and usage of human and technical resources; describe the link between objectives and the offered product, service etc. by the budget spending categories *(recommended up to 300 words).*

**3.3. Adequacy of the host/participant institution’s human and material resources with the project aims and objectives**

Briefly describe and justify the relevance of the function and competence of the key and support personnel of the host and co-participant institutions to the objectives. Also, show the relevance of the material-technical base indicated by you to the implementation of project’s objectives *(recommended up to 300 words).*

**3.4. Adequacy of the necessary equipment and material with the project needs**

Provide brief justification / relevance of the purchased material and equipment in compliance with the objectives set in the project *(recommended up to 200 words).*

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| --- | --- | --- | --- | --- | --- |
| № | **Material and technical base for project implementation [[1]](#footnote-1)** | **Existing** | **Please indicate Location [[2]](#footnote-2)** | **To be Purchased** | **Please indicate Location [[3]](#footnote-3)** |
| 1 |   |   |  |  |  |
| 2 |   |  |  |  |  |
| 3 |   |  |  |  |  |
| 4 |   |  |  |  |  |
| n |   |  |  |  |  |

1. After filling the data, please insert the symbol ✓ in one of the next columns

2. In case the equipment is located in the host institution, please write **H,** in case the equipment is located in co – participant institution (s), please indicate where: for instance: C1, C2 etc.

3. If the equipment will be located in the host institution, please write **H,** in case the equipment will be located in co – participant institution (s), please indicate where: for instance: C1, C2 etc. [↑](#footnote-ref-1)
2. [↑](#footnote-ref-2)
3. [↑](#footnote-ref-3)