## **GUIDELINES FOR COMPLETION OF CONCEPT PROPOSAL PROFORMA**

Please read the following instructions carefully before filling up the concept proposal form. All fields in the form are compulsory. Form could not be submitted if information against any field is missing. After pressing the submit button, preview page will appear, click on Save/Print button, pdf file will be generated (you may save it for future reference). Take print of the applicant's profile page (first page). After being signed and stamped by the Applicant and Institutional Heads, scan and send as attachment (along with the BioData of Principal Investigator) at registry.ecosf@eco4science.org.

## **Applicant's and its institutional Details:**

**Applicant's Profile:** All the sections must be filled in (applicant's name, position/designation & address, email, contact number). The bio-data of Principal Investigator should also highlight the previous research projects (national or international) conducted by him.

## **Concept Proposal Details**

**Project Title:** The project title should be short, crisp, clearly worded, self-explanatory and should reflect the nature of work being proposed.

**Project Duration (months):** Project duration may not exceed 36 months.

**Project Cost (US\$):** An estimated cost of the proposal (recurring & non-recurring) including the share of partner countries should be given.

**Research Area/Domain:** Select one or more than one fields relevant to proposed research work.

**Priority Research Area:** Select priority area relevant to your proposed research work.

- <u>Priority-1:</u> comprises of **Energy**-Clean/ Renewable Energy and Natural Resource of Energy in ECO Region; **Applied/ Basic Sciences-**Nanotechnology, Biotechnology and Seismology and Migration: Social Welfare and Migration for /against Development (Brain Drain).
- <u>Priority-2:</u> comprises of **Use of Water-**water resources and water pollution and **Space** Industry.
- Priority-3: comprises of Food Security-Agriculture, Food & Food Security and Climate Change- Global Warming, Environment, Nature, Climatology/Climate Change; assessment and mitigation, Ecosystems Sustainability, Fossil Fuels use efficiency, Earth Sciences and Environment Friendly Industrialization.
- <u>Priority-4:</u> comprises of <u>Health-Gerontology & Cognitive Science</u> and Health and <u>Mining-Exploration</u> of Resources, Industries & Mines, Transportation and Construction, Alternative exploration methods & technologies.

**Project Compatible with UN SDGs:** Please select one or more Sustainable Development Goals- SDGs (1-17) that well-matched the proposed research objectives.

**Partners/Collaborating ECO Member Countries:** Please select one lead institution (submitting the research proposal) and at least two collaborating ECO Member countries to conduct the proposed project activities.

**Project Executive Summary:-** The executive summary should be a snapshot of the proposal describing the need for proposed investigations, key issues to be addressed, objectives to be achieved, methodology to be employed and its socio-economic or other benefits (not more than 500 words).

**Project Description:** A clear and detailed description on project background & rationale (an overview) to describe the current social, economic and geographic situation relate to the proposed research in the region overall and project beneficiaries (all the three proposed partner countries) in particular.

**Project Objectives:** Objectives should be given in bullets and should be specific, measurable, attainable, realistic, and time bound.

**Project Activities:** This section should describe what and how each immediate project objective in terms of planned activities/programmes, will be carried out by lead and partner institutions in the prescribed timing and duration.

**Milestones for Evaluation of the Project Activities**: This section should contain a detailed plan for monitoring and evaluation of the project activities, both during its implementation and at completion.

**Project Output (Deliverables) for the Proposed Countries:** Outline key outputs/deliverables (either tangible or intangible) to be produced through the proposed project.

**Project Outcomes for the proposed Countries:** Give project results related to the project goal or aim for the beneficiaries (ECO member countries) as consequence of achieving specific outputs.

**Project Impact for the proposed Countries:** Indicate results in terms of the long term consequence of proposed research with reference to making progress towards anyone or more SDGs.

Organizational Information: Existing Institutional Facilities of the lead institution where proposed research project is to be carried out. However, a list of general and specialized equipment related to the proposed research may also be given.

**Project Management Unit:** Overall technical and other personnel to be engaged in the project along with their qualifications, experience and duties.

**Sustainability of Proposed Project:** Specify maintenance of project operations, services and benefits during and after its projected life time.