File No.ANERT-TECH/259/2020-S(NEP)





Agency for New and renewable Energy Research and Technology നവിനവും പുനൽപയോഗയോഗ്യവുമായ ഊർജ്ജ ഗവേഷണങ്ങൾക്കും സാങ്കേതിക വിദ്യകൾക്കുള്ള ഏജൻസി DEPARTMENT OF POWER. മഠ്മാല വിദ്യകൾക്കുള്ള എജൻസി DEPARTMENT OF POWER. മഠ്മാല വിദ്യകൾക്കുള്ള ഏജൻസി DEPARTMENT OF POWER. മഠ്മാല Power Powe

File No.: ANERT-TECH/259/2020-S(NEP)

NOTE

Based on the presentations made before the Proposal Evaluation Committee (PEC) for Group 3 (Renewable Energy–General) on 10/06/2022 and the discussions held thereafter, the PEC has recommended 3 proposals (SRI-09/2020-21, SRI-10/2020-21 & SRI-54/2020-21) to be considered for financial support under SRI 2020-21 after revision as detailed in **Annexure 1** subject to the Guidelines of the Programme.

Apart from the conditions specified in the Guidelines, the following conditions shall also be applicable for the proposals finally selected for financial support.

- 1. Strict timelines would be fixed during the approval stage itself in consultation with the applicants.
- 2. There shall be no extension of timelines.
- 3. There shall also be no relaxation of the conditions stipulated.
- 4. Quarterly Status Report shall be submitted.
- There shall be a quarterly review mechanism and report submitted to The Director, ANERT.
- 6. Release of payment shall be commensurate with progress of the work getting reviewed quarterly.
- The final payment shall be released only after acceptance of the Project Completion Report and other related documents by ANERT.
- 8. In case of any deviations from the stipulated conditions or if the Evaluation Committee is not satisfied the project will get terminated and the whole amount will have to be paid back to ANERT.

Individual communications containing specific instructions applicable for each of the recommended proposals including the revision to be incorporated in the proposals if any, will be provided. The proposals will be considered for further processing only if the requirements are met in time.

The Committee has suggested that ANERT could think of utilising the expertise of the Principal investigator of SRI 18/2020-21 (Dr. Krishnakumar B, Principal Scientist, CTD, CSIR NIIST, Thiruvananthapuram) by arranging a Training Workshop for ANERT biogas plant service providers/operators as envisaged in the proposal.

Narendra Nath Veluri I F S Chief Executive Officer

14/07/2022

Copy to:

Sri. Jayachandran Nair, ACTM

File No.ANERT-TECH/259/2020-S(NEP)

Annexure 1

List of Proposals Recommended by the Proposal Evaluation Committee for Group 3 (Renewable Energy-General)

SL No.	Ref No.	Topic	Principal Investigator	Institution	Recommendation of the Committee
1	SRI 09/2020 -21	Transesterification of Rubber seed oil to Biodiesel using a Novel Nanocatalyst, Derivation of Blended Diesel and its Performance Evaluation for Auto mobile Engines	Dr. Amith Aravind, Associate Professor, ME	Saintgits College of Engineering, Kottayam	Recommended with Revision
2	SRI 10/2020- 21	Cost Optimised Floating Solar Plants for Rural Electrification	Ms. Akhila K, Assistant Professor, EEE	Adi Shankara Institute of Engineering & Technology, Ernakulam	Recommended with Revision
3	SRI 54/2020 -21	Design and Development of High Efficient Solar PV System for AC Applications	Mr. Abilash R S, Assistant Professor, EEE Department	College of Engineering, Perumon, Kollam	Recommended with Revision

14/07/2022

Chief Executive Officer