



ഭരണഭാഷ-മാതൃഭാഷ
അനെർട്ട്
ANERT



Agency for New and Renewable Energy Research and Technology

നവീനവും പുനരപയോഗയോഗ്യവുമായ ഊർജ്ജ ഗവേഷണങ്ങൾക്കും സാങ്കേതിക വിദ്യകൾക്കുമുള്ള ഏജൻസി
(Department of Power, Government of Kerala)

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

04/07/2022

NOTE

Based on the presentations made before the Proposal Evaluation Committee (PEC) for Group 2 (Solar Thermal and Thermal Management) and the discussions held thereafter, the PEC has recommended 2 proposals (SRI-02/2020-21 & SRI-46/2020-21) for financial assistance and the other 5 proposals to be revised for re-consideration for financial support under SRI 2020-21 subject to the Guidelines of the Programme as detailed in Annexure 1.

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.
5. 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.
7. 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.


Narendra Nath Veluri I F S
Chief Executive Officer

Encl: Annexure 1

Annexure 1

List of Proposals Recommended by the Proposal Evaluation Committee for Group 2 (Solar Thermal and Thermal Management)

Sl. No.	Reference No.	Principal Investigator	Institution	Project Title	Recommendation of the Committee
1	SRI 02/2020-21	Dr. Vishnu B R, Assistant Professor, ME	Marian Engineering College, Kazhakuttom	Design and Fabrication of Electric Go-kart with Improved Cooling Technology of Battery	Recommended
2	SRI 07/2020-21	Pradeep A, Assistant Professor, ME	College of Engineering, Trivandrum	Design and Development of an effective Concentrating Solar Power Technology	Recommended with Revision
3	SRI 16/2020-21	Dr. Trijo Tharayil, Associate Professor, ME	Sree Buddha College of Engineering, Nooranad	Thermal Management of Batteries in Electric Vehicles Using Pulsating Heat Pipes	Recommended with Revision
4	SRI 34/2020-21	Dr. Jithesh P K, Assistant Professor, ME	Government Engineering College Kozhikode, Westhill.	Design and Development of High Yield Concentrated Solar Thermal Desalination Systems	Recommended with Revision
5	SRI 43/2020-21	Dr. Rajesh Baby, Associate Professor and Dean Research, Department of Mechanical Engineering	St. Joseph's College of Engineering & Technology, Palai.	Design, Fabrication and Implementation of PCMs Based Passive Cooling System for Thermal Management of Li-ion Batteries Used in Electric Vehicles	Recommended with Revision
6	SRI	Dr. Jenopaul,	Adi Shankara	Design and	Recommended

	46/2020-21	Professor, Department of EEE	Institute of Engineering & Technology, Kalady	Development of Low Powered Onboard Hydrogen Production System for Future Fuel Cell Based Vehicles	
7	SRI 47/2020- 21	Dr. Kishor Kumar V V, Assistant Professor, Department of Mechanical Engineering	Government College of Engineering, Kannur	Design and Development of a solar cell powered thermoelectric cold storage facility	Recommended with Revision