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भारत सरकार
GOVERNMENT OF INDIA

परमाणु ऊर्जा नियामक परिषद
ATOMIC ENERGY REGULATORY BOARD

Resources and Documentation Division
Committee for Safety Research Programmes

AERB/CSRP/Proj. No.65/07/2016/

December 22, 2016

Dr. V. Ganesh Kumar
Scientist D
Centre for Ocean Research,
Sathyabama University, Chennai
Chennai - 600 119, Tamilnadu

Sub: First Grant-in-Aid for the project titled "Utilization of Steel Slag materials in concrete for Radiation shielding Studies"

Principal Investigator (PI) : Dr. V. Ganesh Kumar,
and Institute Sathyabama University, Chennai

Project No. : AERB/CSRP/65/07/16

1. The Committee for Safety Research Programmes (CSRP) of the Atomic Energy Regulatory Board has recommended the above project proposal for Grant-in-Aid from AERB, in its meeting No. 65 held on September 28, 2016. The details of the funding are given below:

Sr. No.	Budget Head	Amount Estimated	
		I Year (Rs.)	II Year (Rs.)
1.	Salary of 1 JRF Rs 25,000/- per month with 30% HRA	3,90,000/-	3,90,000/-
2.	Equipment*	2,10,000/-	Nil
3.	Consumables	2,00,000/-	2,00,000/-
4.	Contingencies	2,00,000/-	1,50,000/-
5.	Overheads (15% excluding contingencies)	1,20,000/-	88,500/-
Total		11,20,000/-	8,28,500/-
Grand Total = Rs. 19,48,500/- (Rupees Nineteen lakhs forty eight thousand five hundred only)			

* Muffle Furnace

2. Chairman, AERB has accepted the recommendations of the CSRP.

3. The CSRP booklet containing the Terms & Conditions governing the Grant-in-Aid is enclosed herewith. In accordance with the General Financial Rules (GFR), this Sanction will lapse if no payment in whole or part has been made during a period of 12 months from date of its issue. You are requested to go through the booklet for better understanding about the procedures followed by CSRP.

4. The grant for the year 2016-17 will be paid in one installment after Member-Secretary, CSRP-AERB receives from you a claim **(in duplicate)** in the format shown in the Annexure.

5. As recommended by CSRP, Shri Sourav Acharya, SSED, AERB, Shri J. Mishra, SRI, Kalpakkam and Shri Arvind Shrivastava, C&ESG, NPCIL will be the project coordinators. Terms and reference of the project coordinators are attached as Appendix.

6. You are requested to interact with the Coordinators on regular basis for effective implementation of the project. The Coordinators will monitor the progress of the project and also suggest any mid-way changes felt necessary for the project. The Principal Investigator should provide necessary cooperation in this regard. All correspondence regarding the progress report and budget details should be sent to the Coordinators in addition to Member Secretary, CSRP.

7. Six-monthly progress reports on the project should be sent to the Coordinators and Member Secretary, CSRP, AERB.

8. **The Statement of Accounts and Utilization Certificate should be submitted to Pay & Accounts Officer, AERB' at end of each year of the project with a copy marked to Member Secretary, CSRP.**

9. The receipt of this letter may please be acknowledged.


(P. Shylamoni)
22.12.16

Member Secretary, CSRP, AERB

Copy to: Pay and Accounts Officer, AERB

Project Coordinators

1.	Shri Sourav Acharya	SSED, AERB	sacharya@aerb.gov.in Tel.: 022-25990453
2.	Shri J. Mishra	SRI, Kalpakkam	jmishra@aerb.gov.in Tel.: 044-27480165
3.	Shri Arvind Shrivastava	C&ESG, NPCIL	ashrivastava@npcil.co.in Tel.: 022-25994110

Annexure
REQUEST FOR RELEASE OF GRANT-IN-AID
CLAIM FORM I

(To be filled and submitted in duplicate)

To

Ms. P. Shylamoni

Member Secretary, Committee for Safety Research Programmes

Atomic Energy Regulatory Board, Niyamak Bhavan

Anushakti Nagar, Mumbai 400 094.

Title of the research of the research project **"Utilization of Steel Slag materials in concrete for Radiation shielding Studies"**

Sanction letter No. and date: No. AERB/CSRP/Proj.No. 65/07/2016/ dtd December 22, 2016

Name of the Institute/University: Sathyabama University, Chennai

Particulars	Staff Salary	Equipment	Consumables	Contingencies	Overheads	Total (Rs.)
Amount Sanctioned (2016-2017)	3,90,000/-	2,10,000/-	2,00,000/-	2,00,000/-	1,20,000/-	11,20,000/-
Net Amount Claimed now						

Details for transfer of grant-in-aid by NEFT

Name of Bank	Branch Name	Account Name	Account Number	IFSC Code	Cash Credit or Current A/c

ACCEPTANCE FORM

The terms and conditions of Grant-in-Aid communicated by the Board are accepted:

Signature of the Principal Investigator Counter Signature of the Head of the Institute

Name :

Designation :

Date :

Seal of the Principal Investigator:

Name :

Designation :

Date :

Seal of the Institute

APPENDIX

Terms of Reference for AERB coordinator and additional coordinators

AERB coordinator will be responsible for continuous evaluation and monitoring the progress of research projects till timely submission of the final consolidated report.

AERB coordinator should establish communication on continuous basis with PI, other project coordinators and member-secretary, CSRP.

Project coordinators and member-secretary, CSRP will make site visits, where necessary, for review and discussions on the project.

AERB coordinator should followup and maintains records of project proposal, technical evaluation, JRF selection, six monthly progress reports, and any mid course changes in the scope, budgetary changes, renewal applications or any other query/request from PI. All the correspondence from PI should be submitted through AERB coordinator along with the comments/remarks to Member-Secretary, CSRP for consideration in the committee.

AERB coordinator should also maintain records of initial sanction, statement of accounts, utilization certificate, renewal of grants and auditor queries and maintain liaison with member-secretary, CSRP.

A copy of the appointment order and joining report of the staff should be sent to the Member Secretary, CSRP and AERB Coordinators/Project coordinators.

In case any change in the equipment (item or cost) is considered, prior approval is required. This should be obtained before the purchase of such equipment by writing to the Member Secretary of CSRP along with the recommendation from AERB coordinator.

Renewal of the project is subject to satisfactory progress and a certificate to that effect by the AERB coordinator.