

### NEHRU ARTS AND SCIENCE COLLEGE

(An Autonomous Institution Affiliated to Bharathiar University) Nehru Gardens, Thirumalayampalayam, Coimbatore - 641 105, Tamil Nadu. www.nehrucolleges.net



#### **CRITERION III**

#### 3.2.1 Grants for Research Projects

Total Grants Received for Research 2020 - 2021

S. No.	Name of the Principal Investigator/ Co Investigator	Name of the Funding Agency	Department Involved in the Project	Duration of the Project	Funds Provided (₹)
1	Dr. N. Saranya, Dr. S. Meenatchisundaram	NewGen IEDC (NSTEDB, Department of Science & Technology, India)	Biotechnology	12 months	2,50,000.00
2	Dr. E. S. Sudeepa		Biotechnology	12 months	2,50,000.00
3	D. Antony Pradeesh Julie Christina		Electronics and Communication Systems	12 months	2,50,000.00
4	Dr. T. S. Kavitha	Indian Council of Social Science Research	Business Administration	12 months	2,62,500.00
	10,12,500.00				

Rupees Ten Lakh Twelve Thousand and Five Hundred only



PRINCIPAL
Nehru Arts and Science College (Autonomous
Nehru Gardens, Thirumalayampalayam,
Colmbatore - 641 105





(Funded and Supported by NSTEDB, Department of Science and Technology, Govt. of India)

10.09.2020

Lr.No - NGI NEWGENIEDC/2020-2021/ORDER/ NASC /02

To

The Principal, Nehru Arts and Science College, Thirumalayampalayam, Coimbatore – 641105.

Sir/Madam.

Sub: NGI NEWGENIEDC - Student Startup Scheme - 2020-2021 - approval intimation - grant

release - reg

With respect to the above scheme, the below mentioned startup is selected and approved by the NGI NEWGEN IEDC.

Startup Title : Bio-sensor for Rapid Detection of Snake

Student Details: i) Mr. Rohinth S, Department of Microbiology

ii) Mr. Athukrishna K Vinod, Department of Microbiology with Nanotechnology

Mentor Details : i) Dr. N. Saranya, Assistant Professor, Department of Microbiology.

ii) Dr.S.Meenatchisundaram, Associate Professor, Department of Microbiology

We are happy to inform you that NGI NEWGEN IEDC has sanctioned a grant-in-aid of Rs.2,50,000/- (Rupees Two Lakhs and Fifty Thousand Only) for the above mentioned startup with subject to the terms and conditions and the grant will be released as follows

Raw Materials : 1,00,000/Product Development, Testing & Validation : 1,00,000/Mentor Stipend : 25,000/Student Stipend : 25,000/-

i) Duration of the project is 12 months.

ii) Feasibility study, Raw Material Purchase, Product development, Testing and Validation have to be completed within first six months of time and the remaining six months can be







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utilized for submission of report, Applying for patent, Technology Commercialization and License.

- iii) Mentor and Student stipend will be released only after the completion of the project and met the requirements set by NEWGEN IEDC
- iv) As per NEWGEN IEDC, any amount of the grant remaining unspent shall be refunded to the NEWGEN IEDC immediately after the expiry of the duration of the project.

For any additional information, Please contact us (Email id: <a href="mailto:coordinatornewgeniedc@nehrucolleges.com">coordinatornewgeniedc@nehrucolleges.com</a>, Mobile: 98431 21361)

I wish you all success in this endeavor.

Thanking you with regards

(Dr.P.Krishnakumar)

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(Funded and Supported by NSTEDB, Department of Science and Technology, Govt. of India)

10.09.2020

Lr.No - NGI NEWGENIEDC/2020-2021/ORDER/NASC/01

To

The Principal,

Nehru Arts and Science College,

Thirumalayampalayam,

Coimbatore – 641105.

Sir/Madam.

Sub: NGI NEWGENIEDC - Student Startup Scheme - 2020-2021 - approval intimation - grant

release - reg

With respect to the above scheme, the below mentioned startup is selected and approved by the NGI NEWGEN IEDC.

Startup Title : Production of handmade seed paper products from plant wastes and used-up papers

Student Details: i) Ms. Bhavini K, Department of Biotechnology.

ii) Ms. Akhila Narayanakutty, Department of Biotechnology.

iii) Ms. Alma V, Department of Biotechnology.

iv) Ms. Nair Yashika Vinod, Department of Biotechnology.

Mentor Details: Dr.Sudeepa E S, Assistant Professor/ Department of Biotechnology, Nehru Arts and Science College.

We are happy to inform you that NGI NEWGEN IEDC has sanctioned a grant-in-aid of Rs.2,50,000/- (Rupees Two Lakhs and Fifty Thousand Only) for the above mentioned startup with subject to the terms and conditions and the grant will be released as follows

Raw Materials : 1,00,000/-

Product Development, Testing & Validation: 1,00,000/-Mentor Stipend: 25,000/-

Student Stipend : 25,000/-

i) Duration of the project is 12 months.

ii) Feasibility study, Raw Material Purchase, Product development, Testing and Validation have to be completed within first six months of time and the remaining six months can be







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I wish you all success in this endeavor.

Thanking you with regards

(Dr.P.Krishnakumar)









(Funded and Supported by NSTEDB, Department of Science and Technology, Govt. of India)

10.09.2020

Lr.No – NGI NEWGENIEDC/2020-2021/ORDER/ NASC /03

To

The Principal,
Nehru Arts and Science College,
Thirumalayampalayam,
Coimbatore – 641105.

Sir/Madam.

Sub: NGI NEWGENIEDC – Student Startup Scheme – 2020-2021 – approval intimation – grant release – reg

With respect to the above scheme, the below mentioned startup is selected and approved by the NGI NEWGEN IEDC.

Startup Title : Smart Health Monitor

Student Details: i) Ms. Julie Christina, Department of Computer Technology.

ii) Mr. Tharanish S T, Department of Computer Technology.

iii) Ms. Amirtha K, Department of Computer Technology.

iv) Ms. Subha Sarmila, Department of Computer Technology.

Mentor Details : Mr.D.Antony Pradeesh, Department of ECS, Nehru Arts and Science College.

We are happy to inform you that NGI NEWGEN IEDC has sanctioned a grant-in-aid of Rs.2,50,000/- (Rupees Two Lakhs and Fifty Thousand Only) for the above mentioned startup with subject to the terms and conditions and the grant will be released as follows

Raw Materials : 1,00,000/Product Development, Testing & Validation : 1,00,000/Mentor Stipend : 25,000/Student Stipend : 25,000/-

- i) Duration of the project is 12 months.
- ii) Feasibility study, Raw Material Purchase, Product development, Testing and Validation have to be completed within first six months of time and the remaining six months can be







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I wish you all success in this endeavor.

Thanking you with regards

(Dr.P.Krishnakumar)









Revathy Vishwanath **Deputy Director RP Division Incharge** Tel #011-26716690

E-mail: mmp2016rpr@gmail.com

Indian Council of Social Science Research (Ministry of Human Resource Development) JNU Institutional Area, Aruna Asaf Ali Marg New Delhi - 110067

Website: www.icssr.org

#### SANCTION ORDER

F.No. 02/40/2019-20/MN/RP

Dated: 17-12-2020

the Principal, Nehru Arts and Science College, Coimbatore, Tamil Nadu - 641105

Subject:

Sanction of Minor Research Project entitled " A Study on Market Potential of MSME Coir Industry in Coimbatore District Tamil Nadu" to Dr. T. S. Kavitha

Dear Sir,

- 1. The Indian Council of Social Science Research (ICSSR) considered the above research project submitted by Dr. T. S. Kavitha, Assistant Professor, Nehru Arts and Science College, Coimbatore, Tamil Nadu-641105 . Co-Project Directors of the study are NIL.
- 2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
- 3. The ICSSR has sanctioned a grant-in-aid of Rs.2,50,000/- (Rupees Two Lakh and Fifty Thousand Only) for the above research project and the grant will be released as follows:

:Rs. 1,00,000/-First instalment :Rs. 75,000/-Second instalment :Rs. 50,000/-Third instalment :Rs. 12,500/-Fourth Instalment :Rs. 12,500/-**Publication cost\*** :Rs . 2,50,000/-Total

Overhead charges over and above

: Rs. 12,500/-\*\* 5% or maximum Rs.1,00,000

4. The First installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization.

(GIB already received).

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- 16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the Indian Council of Social Science Research (ICSSR) Research Projects available in the ICSSR website www.icssr.org
- 17. The expenditure on this account is debatable to the **Budget Head-ICSSR (Scheme Code 0877); OH**31.09 Research Projects.
- 18. All project instalments will be transferred through Public Finance Management System (PFMS) and ICSSR shall implement the EAT module for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds.
- 19. As per MHRD instruction, the amount of grant sanctioned herein is to be utilized by **the end of the project duration**. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,

(Revathy Vishwanath) For MEMBER-SECRETARY

Encl: as above. Copy to:

- Dr. T. S. Kavitha, Assistant Professor, Nehru Arts and Science College, Coimbatore, Tamil Nadu-641105
- 2. Finance Branch, ICSSR, New Delhi

3. Record file

(Revathy Vishwanath)
For MEMBER-SECRETARY

#### PROJECT BUDGET

Title: A STUDY ON MARKET POTENTIAL OF MSME COIR INDUSTRY IN COIMBATORE DISTRICT TAMILNADU.

#### By: Dr. T.S.Kavitha

S.No.	Heads of Expenditure	Value (Percentage)	Actual Value
1	Project Director/Co-Project Director	Honorary	
2	Research Staff : Full time/Part-	Not exceeding 45% of	112500
	time/Hired Services	the total budget.	
3	Fieldwork: Travel/Logistics/Boarding,	Not exceeding 35%	87500
	etc. including Books/Journals		
4	Equipment and Other Items:	Not exceeding 10%	25000
	computer, printer etc / Source		
	Material/Software and Data Sets, etc.		
5	Contingency	Not exceeding 5%	12500
6	Publication of Report	5%*	12500
	TOTAL	100%	250000
	Institutional Overheads (over and	Affiliating Institutional	12500
	above the total cost of the project)	overheads, 5% shall be	
		applicable	

<sup>\*</sup> The five percent (5%) publication amount will be spent by the ICSSR Publication Division if the Final report is found publishable by an Expert Committee constituted by the ICSSR.

#### Remuneration and Emoluments of Project Staff

(a)Project staff could be engaged by the Project Director on a full/ part-time basis during the research work and the duration/consolidated monthly emoluments of their employment may be decided by the project director within the limits of the sanctioned financial allocation and as per the ICSSR rules (b) Research Associate @Rs.25, 000/- p.m. (Qualification – Post graduate in any social science discipline with minimum 55% marks and NET/SLET /M.Phil/Ph.D)(c)\Research Assistant @Rs.20, 000/- p.m. (Qualification-Ph.D./M.Phil./ Post graduate in social science discipline with minimum 55% marks(d) Field Investigator @ Rs.15, 000/- p.m. (not exceeding 6 months) (Qualification- Post graduate in any social science discipline with minimum 55% marks)(e)Retrospective payment for work already done is not permissible.

- > Re-appropriation: The Project Investigator may with the permission of the Institution, re-appropriate expenditure from one sub-head to another, subject to a maximum of 10 % of the particular budget heads. If the study necessitates re-appropriation beyond10%, it may be done only after the approval of the ICSSR
- > Selection of Research Staff should be done through an advertisement and a selection committee consisting of (1) Project Director; (2) One outside Expert (other than the institute where the project is located); (3) a nominee of the Vice Chancellor/Head of the Institution and (4) Head of the Department)/Dean of relevant faculty duly approved by the competent authority.
- > For all field work related expenses of Project Director, Co-Director and project personnel, rules pertaining to affiliating institutes shall be followed.
- All equipment and books purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it thinks it fit in a case.
- > Purchase of equipment/ assets for the research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.

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