



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

ISO 14001:2015 & ISO 9001:2015 Certified Institution,
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)
Accredited by NAAC A+, Recognized by UGC with Section 2(f) and 12(B)
NBA Accredited UG Courses: AERO, CSE
T. M. Palayam, Coimbatore-641 105



3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs) (2021-2022)

3.1.3 Number of departments having Research projects funded by government and non-government agencies during the year (2021-2022)

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Amount Sanctioned	Name of the Funding Agency	Page no
Conduct of Project under Research Promotion Scheme	Dr.V.Jayaraj	Electronics and Communication Engineering	10.7	All India Council for Technical Education	03
Fabrication of solar grass cutting Machine	Mr. S.Daison Stallon	Electrical and Electronics Engineering	0.075	Tamilnadu State Council for Science and Technology	07
Thermomechanical and SEM studies on short basalt fiber (SBF) reinforced PA6 composites and its hybrids.	Dr. C.R. Raajesh Krishna	Aeronautical Engineering	0.075	Tamilnadu State Council for Science and Technology	
Advanced System Controlling and water saving in Agriculture	Mr. A. WasimRaja	Computer Science and Engineering	0.075	Tamilnadu State Council for Science and Technology	
Computing-Based Smart and Portable System for Drug Dispatch System using IoT in Real Time	Mr.Madan Mohan	Computer Science and Engineering	0.075	Tamilnadu State Council for Science and Technology	
CSIR Seminar on State of the art of hybrid super capacitor for greener environment	Dr. P. Periasamy	Electrical and Electronics Engineering	0.25	Council of Scientific and Industrial Research	10



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Perspective Amelioration in Computing via IoT in Real Time Applications	Mr.Madan Mohan	Computer Science and Engineering	0.1	Council of Scientific and Industrial Research	11
Advanced Data Science and its Applications	Dr. N.K. Sakthivel & Dr.S. Subasree	Computer Science and Engineering	0.5	Science and Engineering Research Board	12
Security Issues & Challenges in 5G Wireless Networks	Dr.D.Satishkumar	Computer Science and Engineering	0.1	Council of Scientific and Industrial Research	13
ATAL Academy Programme on Conceptual and Practical Knowledge Sharing and Training Sessions on Computational Fluid Dynamics	Dr.K.Sathish Kumar	Aeronautical Engineering	0.93	AICTE Training and Learning Academy	14

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj,
New Delhi-110070

RPS - Sanction Letter

File No. 8-118/FDC/RPS/POLICY-1/2021-22

10 FEB 2022 Date

The Drawing and Disbursing Officer
All India Council for Technical Education
Nelson Mandela Marg,
Vasant Kunj, New Delhi-110070,**Dr. P. MANIARASAN**

Principal

Nehru Institute of Engg & Technology

T.M.Palayam, Coimbatore - 641 105

Sub: Release of a sum of Rs. 936250/- being the 1st installment of the total grant of Rs. 1070000/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2021-22.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs. 936250/- (Rupees Nine Lakh Thirty Six Thousand Two Hundred Fifty Only) as 1st installment out of a total approved grant-in-aid of Rs.1070000/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	: Registrar / Director / Principal, NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, "NEHRU GARDENS" THIRUMALAYAMPALAYAM (PO), COIMBATORE-641105, TAMIL NADU
II.	Principal Investigator's Name & Dept./Course	: Dr. VELUSAMY JAYARAJ (COMMUNICATION SYSTEMS)
III.	Co-Principal Investigator's Name & Dept.	: METTUPALAYAM RAJA (ELECTRONICS AND COMMUNICATIONS ENGINEERING)
IV.	Grant-in-aid Sanctioned	: Rs. 1070000/- (Rs. 802500/- for non-recurring and Rs.267500/- for recurring expenditure)
V.	Amount to be Released during the year 2021-22 (as 1 st installment)	: Rs. 936250/- (Rs. 802500/- Full amount of non-recurring & Rs. 133750/- recurring i.e. 50 % of total sanctioned recurring grant)
VI.	Project Duration	: 3 Years
VII.	Title of the Project	: Experimental Inquiry of fault analysis in modified multiphase inverter based permanent magnet BLDC drive with interleaved luo converter for reliable transportation solution

I. Release of funds:

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, "NEHRU GARDENS" THIRUMALAYAMPALAYAM (PO) COIMBATORE-641105, TAMIL NADU through PFMS.
2. The sanctioned grant-in-aid is debitable to the Major Head "601.12.a (RPS Plan)" Gen. and is valid for payment during the financial year 2021-22.
3. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
4. The grant-in-aid is being released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.

II. Maintenance of account by the Institute/PI:

1. Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
2. The grant is intended to cover items of expenditure/equipment approved by AICTE.
3. Acknowledgement of receipt of grant and letter of acceptance of terms and conditions is to be submitted to AICTE within 15 days from the receipt of the grant to the following address:

Director (Faculty Development Cell), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Contd...2/-

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute Pan No.	Bank Name	Bank Branch	Bank Branch Add.	Account Name	Holder	Account Type	Account Number	IFSC Code
AAATN3 375R	CANARA BANK	Thirumalay ampalayam	Nehru Garden, Thirumalayampalayam(po), Coimbatore.	Principal, Institute Engineering Technology	Nehru of &	Saving Account	61692200016024	CNRB0016169


6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.

III. General Instructions:

1. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
2. The duration of Project is 03 years and the date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Registrar/Director/Principal shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work within 6 months of the receipt of the grant, approval shall *ipso facto* lapse and the Institute has to necessarily refund the entire grant to AICTE along with interest within a month. In case the grant is not refunded within said duration 18% interest will be levied on it. The grant has to be refunded to AICTE, through RTGS as per details given below:

Account Number	55113199952
Name of the Account Holder	Member Secretary, AICTE, New Delhi
Bank Name	State Bank of India
Branch Name	Shashtri Bhawan, New Delhi
IFSC Code	SBIN0050203

3. The Institute may constitute a Project Monitoring Committee (PMC). The composition of the PMC shall be as under:
- Principal/Director of the institution (Chairperson)
 - Two HODs from institute (Members)
 - In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
 - Coordinator of the project (Member Secretary)
4. The grant shall be utilized strictly for the purpose as specified in the sanction letter. Re-appropriation of funds from one Head to another is strictly not permitted viz. Recurring and non-recurring Heads. Further, the equipment(s)/item(s) purchased should be as per the specifications and individual item-wise costs sanctioned by AICTE, and not taking the total grant sanctioned as one entity. Item-wise purchase cost shall be matched with the sanctioned cost, and the cost of item purchased below the sanction cost shall be restricted as actual cost. If the item purchase cost is higher than its sanctioned cost, the cost shall be restricted to the sanctioned cost and the additional amount shall be met by the Institute from its own resources.
5. Similarly, the recurring grant can be used for the items (non-recurring) sanctioned by the AICTE. No money be used for going abroad to attend Conference / seminars. However, for presenting a Paper in a Seminar / Conference within the country, the travel expenses may be met from the recurring grant.


Dr. P. MANI ARASAN
Principal
Nehru Institute of Engg & Technology
T.M.Palayam, Coimbatore - 641 105

Contd...3/-



Dr. P. MANI ARASAN
Principal

Nehru Institute of Engg. & Technology

J.M. Parayan, Coimbatore - 641 105

6. No request for additional grant over and above the sanctioned amount shall be considered by the AICTE. The additional amount, if any, expended beyond the sanctioned grant shall be met by the Institute from its own resources.
7. The institute/University shall not charge any overheads on this Project and will provide all the administrative support and **timely release of grant to PI** for completion of the Project.
8. The grantee shall utilize grants only on approved items as per list of equipment attached. However, if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India. **The revised proposal should be within the total grant sanctioned and duly supported with reasons and recommendations of the Project Monitoring Committee (PMC).**
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
10. Each project sanctioned by AICTE is assigned a specific Reference Number, which is given on pre-page. All correspondence address to AICTE regarding the project must quote this number along with year of sanction of the project, otherwise correspondence may not be entertained.
11. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.

IV. Submission of documents by the institute/PI to AICTE:

A. Documents to be submitted within one month of completion of each financial year:

- i. Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- ii. Utilization Certificate, Audited Utilization Certificate, Receipt & Payments, Statement of Expenditure.
- iii. Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- iv. Separate Bills/vouchers related to Non-recurring and recurring expenditures duly signed & stamped by the PI & Head of the institution.
- v. Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

B. Documents to be submitted within two month of completion of the Project:

- i. The consolidated Utilization Certificate (UC) and Receipt & Payment Account for the Project duration, duly audited.
- ii. Consolidated audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- iii. Project Completion Report duly signed & stamped by the PI & Head of the institution and Project Evaluation Committee (PEC) Members.
- iv. Principal Investigator/institute to submit the Feed Back Form in AICTE format.
- v. The prescribed formats for submission of necessary mandatory documents and Terms & Conditions may please be downloaded from www.aicte-india.org/schemes/research-innovations-development-schemes.

Note: Any deviation from the above said time schedule will cause serious action against the institute.

V. Approved List of Items under Non-recurring grant:

S. No.	Approved Items (As per proposal)	No. of Units	Amount recommended (in Rs.)
A.	Non-recurring		
i)	Battery (Lithium Iron)	1	Rs. 802500/-
ii)	Design and Fabrication of 2Kw five phase BLDC motor drive	1	
iii)	FPGA	1	
iv)	Fluke 801-110Sac/dc current probe, 600V AC rms voltage, 70A AC/100A DC current	2	
v)	Fluke-Handheld digital storage oscilloscope color scope meter	1	
vi)	Desktop PC	1	
vii)	Power Analyzer fluke 87 meter and a DM-111 amprobe	1	
viii)	Power electronics multi-phase inverter	1	
ix)	luo converter	1	
B.	Recurring i.e. 50% of total approved recurring grant) for Contingencies & Consumables only		Rs. 133750/-
	Grand Total (A) + (B)		Rs. 936250/-

Copy forwarded for information and necessary action to:

1. REGISTRAR / DIRECTOR / PRINCIPAL,

NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY,
"NEHRU GARDENS" THIRUMALAYAMPALAYAM (PO)
COIMBATORE-641105,
TAMIL NADU


Dr. P. MANI ARASAN

Principal

Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

2. NAME OF PRINCIPAL INVESTIGATOR,

Dr. VELUSAMY JAYARAJ,
(COMMUNICATION SYSTEMS)
NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY,
"NEHRU GARDENS" THIRUMALAYAMPALAYAM (PO) COIMBATORE-
641105,
TAMIL NADU

3. OFFICE OF DIRECTOR GENERAL OF AUDIT
GENERAL REVENUES, AGCR BUILDING
I.P. ESTATE, NEW DELHI-110002.

4. GUARD FILE



14 FEB 2022

(Col. B. Venkat)
Director (FDC)



தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்

TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

(Established by Government of Tamilnadu)

Directorate of Technical Education Campus, Chennai – 600 025

Ph : 044-22301428, Telefax : 044-22301552 www.tanscst.nic.in

Dr.R.Srinivasan, M.Sc., Ph.D.,F.I.C.S., M.A.C.S.(USA),
Member Secretary

11.03.2022

Lr No.TNSCST/SPS/2021-2022/

To

The Principal

Nehru Institute of Engineering and Technology

Thirumalayampalayam, Coimbatore-641105

Sir/Madam,

Sub: **TNSCST – Student Project Scheme (2021-2022)** – approval intimation–grant release- reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and seminar paper in time.

No	Guide Name and Institutional Address	Title of the Project	Students Name	Project Code	Amount
1	Mr.S.Daison Stallon, AP Department of EEE Nehru Institute of E&T Coimbatore-641105	Fabrication of solar grass cutting machine	L.Manickavasakam, S.Shajadh	EEE-0246	7500/-
2	Dr.C.R.Raajeshkrishna Associate Professor, Dept. of Aeronautical Engineering Nehru Institute of E&T Thirumalayampalayam, Coimbatore-641105	Thermomechanical and SEM studies on short basalt fiber (SBF) reinforced PA6 composites and its hybrids	Garry Kiristen.A Rakesh.B Sakthivel.P Steeve Caleb.J	EME-0591	7500/-
3	Mr.A.Wasim Raja Assistant Professor, Department of CSE Nehru Institute of E&T Coimbatore-641105	Advanced system controlling and water saving in agriculture	Venkatesh.N, Ajaykumar.J, Akash.R	AS-045	7500/-
4	Dr.M.Madan Mohan Assistant Professor, Department of Computer Science and Engineering Nehru Institute of E&T Thirumalayampalayam, Coimbatore- 641105.	Computing-based smart and portable system for drug dispatch system using IoT in real time	Anju Mol.K, Harini.A, Kesiya George, Naurin.M	CSE-0211	7500/-

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest.

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C-No.5&6) on completion of the project.

Thanking you,

Dr. P. MANIARASAN

Principal

Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

Yours faithfully,

Member Secretary.

- Encl: a) Terms & Conditions (T&C)
b) Format of Utilisation Certificate (UC)
c) Cheque for Rs.30,000/- No: 409345 dt:11.03.2022

Copy to: The individual guides

TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
DOTE Campus, Chennai-600025

STUDENT PROJECTS SCHEME 2021-2022

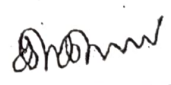
Terms and Conditions of the grant

1. The project team SHOULD NOT change the topic of the project and should not deviate from the objectives of the sanctioned proposal. In the event of any such changes, sponsoring will be treated as cancelled and the college should return the sanctioned amount to TNSCST.
2. Every sanctioned project is allotted with a Project code Number. Please refer this number while corresponding with TNSCST.
3. The project sanction letter and the money will be sent to the *Principal/Registrar of the institution* with a copy to the Project guide.
4. The sanctioned project should be completed and the report should be submitted before end of **May 2022**.
5. The state council will review the progress of the project at any time before completion of the project.
6. On completion of the project, 2-3 pages seminar paper (500 words, Times New Roman, 12 font size, single column, margins left- 2.5cm, right-2cm, top-2cm & bottom- 2cm, Word format without any figures & tables) should be submitted/uploaded in the council website.(link will be activated in due course of time) by mentioning the project code.
7. Utilization certificate (UC) should be sent to The Member Secretary, Tamilnadu State Council for Science and Technology, DOTE Campus, Chennai-600025. The Utilization Certificate should be signed by the Guide, HOD and Principal/Registrar/Dean with **official seal** as the case may be.
8. The guides are responsible for timely submission of Seminar Paper and UC.
9. The seminar paper will be included in the form of Proceedings which will be brought out during Seminar cum Exhibition, only for those who submit the UC
10. **Anyone student of the project team should present and exhibit the findings before the experts in the Seminar cum Exhibition which will be organized during July/August 2022.**
11. The project model /fabrication/equipment are all properties of the council and therefore these are to be kept safely in the college and it should be handed over to the council with necessary details and bills as and when required.
12. During the Seminar cum Exhibition, "best project award and certificate" will be presented to the outstanding selected projects and completion certificates to all.
13. The council reserves the right to terminate the project at any stage if it is convinced that the grant has not been properly utilized or appropriate progress is not being made. In addition, the Council may designate officer/an Expert to review the work done.
14. If the guide wishes to leave the Institution where the project is based, the Institute/guide will inform the same to the Council and in consultation with Council, evolve steps to ensure successful completion of the project, before relieving the guide. The Council reserves the right to order verification/audit of accounts by any Officer authorized by it. The bills and accounts shall be kept safely.


Dr. P. MANIARASAN
Principal

Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

15. Unspent money if any should be refunded in the form of DD drawn in favour of The Member Secretary, Tamilnadu State Council for Science and Technology, DOTE Campus, Chennai-600025 payable at Chennai.
16. Students/faculties are requested to publish the research papers emerging out of the project work in leading Journals.
17. Investigators must acknowledge the Council in reports and technical/scientific papers publishing based on the research work done under the project
18. If the results of research are to be legally protected by way of patent/copy rights etc. the results should not be published in any form without action being taken to secure legal protection for the research results.
19. The state council encourages the students/faculties, who want to protect the results/invention created out of the project by getting patents through its Patent Information Centre free of cost.
20. The knowledge generated from the project will be the property of TNSCST and should be properly acknowledged. Transfer to technology generated shall be done in consultation with the Council.
21. The recipient organization shall comply, with such other conditions as may be suggested in the 'guidelines' issued in this regard from time to time.
22. All further correspondence should be addressed to The Member Secretary, Tamilnadu State Council for Science and Technology, DOTE Campus, CHENNAI-600025 and should include project code.


MEMBER SECRETARY


Dr. P. MANI ARASAN
Principal
Nehru Institute of Engg & Technology
T.M.Palayam, Coimbatore - 641 105.



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Human Resource Development Group
CSIR Complex, Library Avenue, Pusa, New Delhi 110 012
Tel : 011 2584 1037
Email: symposia.travel@gmail.com , web <http://csirhrdg.res.in>

Hemant Kulkarni
Senior Principal Scientist

Ref No. SYM/10658/21-HRD
August 31, 2021

Dr P Periasamy

Assistant Professor, Dept. of Science & Humanities

Nehru Institute of Engineering & Technology

Nehru Gardens, Thirumalayampalayam (Post), Coimbatore - 641 105 Tamil Nadu

SUBJECT: State-Of-The-Art & Future Perspective of Hybrid Supercapacitor For Greener Environment during Oct 07-08,2021 at Nehru Institute of Engineering & Technology, Coimbatore

Dear Dr Periasamy

With reference to your application on the above subject, we are happy to inform you that Director General, CSIR has been pleased to sanction a grant of **Rs.25000/- (Rupees Twenty Five Thousand Only)** subject to the following conditions:

1. The grant received from CSIR should be duly acknowledged by email along with a certificate that the grant would be specifically utilized for the purpose for which it has been sanctioned.
2. The grant may be reimbursed within four months from the date of Conference/Seminar/Workshop etc. is over by filling-in the Grant-in-Aid Bill Form in duplicate duly signed and rubber stamped by the concerned officials, indicating clearly the designation of the official along with Audited Statement of Expenditure for release of grant. Current Proforma for Grant-in-aid bill, Audited Statement of Expenditure and NEFT are available on our website <http://csirhrdg.res.in/Home/Index/1/InPage/53/14>. If any Utilization Certificates of Previous Grant for symposia (as per Col.No. 15 of the Application Performa) is not submitted till date, please attach copies of Utilization Certificates also. Any claim received beyond 4 months will be entertained only in exceptional cases subject to submission of reasons for delay, duly forwarded through Head of the Organization. In no case, the claim will be entertained after 6 months. All the pages of above documents should be self attested by the organizer.
3. Invitation cards should be sent to the Director General, CSIR and Head, HRDG. CSIR may nominate three scientists for the above event and registration fee should not be charged from them. In case of nomination, the Head, HRDG or the undersigned would issue a letter with a copy to the nominee(s).
4. Softcopy (preferably in Pen Drive/CD/ DVD in PDF format) of the full paper proceedings of above event should be sent to the undersigned.
5. An overall activity report by the Convener / Organizing Secretary should be made available by email to us with regard to outcome of the gathering, the recommendations and plan of action for future. The names, addresses & email IDs of the participants / delegates should also be sent immediately after the event by email.

Yours sincerely,

(Hemant Kulkarni)

Dr. P. MANIARASAN
Principal

Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

Copy to: Audit (EMR) HRDG



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Human Resource Development Group
CSIR Complex, Library Avenue, Pusa, New Delhi 110 012
Tel : 011 2584 1037
Email: symposia_travel@gmail.com web <http://csirhrdg.res.in>

Dhirendra Bansal
Principal Scientist

Ref No. SYM/10767/21-HRD
March 14, 2022

Mr M Madan Mohan
Assistant Professor
Dept. of Computer Science and Engineering
Nehru Institute of Engineering and Technology, Nehru Gardens, Thirumalayampalayam (Post)
Coimbatore Tamilnadu 641 105

SUBJECT: Perspective amelioration in Computing VIA IoT in Realtime Applications during Mar 10-11, 2022 at Nehru Institute of Engineering and Technology Coimbatore

Dear Mr Mohan

With reference to your application on the above subject, we are happy to inform you that Director General, CSIR has been pleased to sanction a grant of **Rs.10000/- (Rupees Ten Thousand Only)** subject to the following conditions:

1. The grant received from CSIR should be duly acknowledged by email along with a certificate that the grant would be specifically utilized for the purpose for which it has been sanctioned.
2. The grant may be reimbursed within four months from the date of Conference/Seminar/Workshop etc. is over by filling-in the Grant-in-Aid Bill Form in duplicate duly signed and rubber stamped by the concerned officials, indicating clearly the designation of the official along with Audited Statement of Expenditure for release of grant. Current Proforma for Grant-in-aid bill, Audited Statement of Expenditure and NEFT are available on our website <http://csirhrdg.res.in/Home/Index/1/InPage/53/14>. If any Utilization Certificates of Previous Grant for symposia (as per Col.No. 15 of the Application Proforma) is not submitted till date, please attach copies of Utilization Certificates also. Any claim received beyond 4 months will be entertained only in exceptional cases subject to submission of reasons for delay, duly forwarded through Head of the Organization. In no case, the claim will be entertained after 6 months. All the pages of above documents should be self attested by the organizer.
3. Invitation cards should be sent to the Director General, CSIR and Head, HRDG. CSIR may nominate three scientists for the above event and registration fee should not be charged from them. In case of nomination, the Head, HRDG or the undersigned would issue a letter with a copy to the nominee(s).
4. Softcopy (preferably in Pen Drive/CD/ DVD in PDF format) of the full paper proceedings of above event should be sent to the undersigned.
5. An overall activity report by the Convener / Organizing Secretary should be made available to us with regard to outcome of the gathering, the recommendations and plan of action for future. The names, addresses & email IDs of the participants / delegates should also be sent immediately after the event.

Yours sincerely,

(Dhirendra Bansal)

Dr. P. MANIARASAN

Principal

Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

Copy to: Audit (EMR) HRDG

----- Forwarded message -----

From: <SERB_Administrator@serbonline.in>

Date: Mon, 31 Jan, 2022, 5:47 PM

Subject: Sanction Order: SSY/2021/000363

To: <serinfo1@gmail.com>



Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Department of Science and Technology, Government of India

Dear Dr. Subasree S.

The below details for Science & Engineering Research Board (SERB) Sanction Order (attached to this mail)

Sanction Order No SSY/2021/000363

Sanction Date 20 January, 2022

PI Name Dr. Subasree S

Institute/University NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, Nehru Gardens, Thirumalayampalayam, Coimbatore, Coimbatore, Tamil Nadu-641105

Account Number 61692200016024

Bank & Branch Name CANARA BANK Nehru GardenThirumalayampalayamCoimbatore 641105

Amount INR 50000/-

In Rupees Fifty Thousand

UTR No RBI0282273178809

Dr. P. MANIARASAN
Principal
Nehru Institute of Engg & Technology
T.M.Palayam, Coimbatore - 641 105.



COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Human Resource Development Group
CSIR Complex, Library Avenue, Pusa, New Delhi 110 012
Tel : 011 2584 1037
Email: symposia-travel@csirhrdg.res.in ; web <http://csirhrdg.res.in>

Hemant Kulkarni
Senior Principal Scientist

Ref No. SYM/10640/21-HRD
June 22, 2021

Dr D Satishkumar

Associate Professor, Dept. of Computer Science & Engg.

Nehru Institute of Engineering & Technology

Nehru Gardens, Thirumalayampalayam (Post), Coimbatore - 641 105 Tamil Nadu

SUBJECT: Security Issues & Challenges in 5G Wireless Networks during Jun 07-08, 2021 at Nehru Institute of Engineering & Technology, Coimbatore

Dear Dr Satishkumar

With reference to your application on the above subject, we are happy to inform you that Director General, CSIR has been pleased to sanction a grant of **Rs.10000/- (Rupees Ten Thousand Only)** subject to the following conditions:

1. The grant received from CSIR should be duly acknowledged by email along with a certificate that the grant would be specifically utilized for the purpose for which it has been sanctioned.
2. The grant may be reimbursed within four months from the date of Conference/Seminar/Workshop etc. is over by filling-in the Grant-in-Aid Bill Form in duplicate duly signed and rubber stamped by the concerned officials, indicating clearly the designation of the official along with Audited Statement of Expenditure for release of grant. Current Proforma for Grant-in-aid bill, Audited Statement of Expenditure and NEFT are available on our website <http://csirhrdg.res.in/Home/Index/1/InPage/53/14>. If any Utilization Certificates of Previous Grant for symposia (as per Col.No. 15 of the Application Proforma) is not submitted till date, please attach copies of Utilization Certificates also. Any claim received beyond 4 months will be entertained only in exceptional cases subject to submission of reasons for delay, duly forwarded through Head of the Organization. In no case, the claim will be entertained after 6 months. All the pages of above documents should be self attested by the organizer.
3. Invitation cards should be sent to the Director General, CSIR and Head, HRDG. CSIR may nominate three scientists for the above event and registration fee should not be charged from them. In case of nomination, the Head, HRDG or the undersigned would issue a letter with a copy to the nominee(s).
4. Softcopy (preferably in Pen Drive/CD/ DVD in PDF format) of the full paper proceedings of above event should be sent to the undersigned.
5. An overall activity report by the Convener / Organizing Secretary should be made available by email to us with regard to outcome of the gathering, the recommendations and plan of action for future. The names, addresses & email IDs of the participants / delegates should also be sent immediately after the event by email.

Dr. P. MANI ARASAN
Principal

Nehru Institute of Engg & Technology
T.M.Palayam, Coimbatore - 641 105.

Yours sincerely,

(Hemant Kulkarni)

Copy to: Audit (EMR) HRDG



AICTE TRAINING AND LEARNING (ATAL) ACADEMY (ONLINE FDP)

F. No. 01-App No.1614930775/AICTE/ATAL-HQ/2020-21/321

Date: 23rd June, 2021

To

Dr. K Sathish Kumar
Coordinator for ATAL Online FDP,
Nehru Institute of Engg. and Tech.
Nehru Gardens, Thirumalayampalayam
Coimbatore
TAMIL NADU

Sub: Release of a sum of Rs 93,000/- [Rupees Ninety three thousand only] for AICTE Training and Learning (ATAL) Academy programme Online FDP.

Sir,

This is to convey the sanction of the Council for payment of Rs. 93,000/- (Rupees Ninety three Thousand Only) for conduct of online AICTE Training And Learning (ATAL) Academy Programme [Conceptual and Practical Knowledge Sharing and Training Sessions on Computational Fluid Dynamics] from 14.06.2021 to 18.06.2021 to (Nehru Institute of Engg. and Tech., Nehru Gardens, Thirumalayampalayam, Coimbatore) under AICTE Training and Learning (ATAL) Academy.

This fund is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

- a. The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure.
- b. The cost for conducting per programme will be Rs.93,000/- as per detail given as under:

1.	Honorarium for Coordinator	Rs. 10,000/-
2.	Honorarium to Computer Operator	Rs. 2,000/-
3.	Honorarium for experts (Rs.5000 per session for total 14 session)	Rs. 70,000/-
4.	Provision for payment to Lab Attendant	Rs. 1,000/-
5.	Miscellaneous charges [Petty expenses not covered above]	Rs. 10,000/-
TOTAL:		Rs. 93,000/-

Programmes having permission to change amounts under different heads with overall ceiling of Rs 0.93 lakh being intact.

- c. The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

The full amount of the grant sanctioned will be released as an advance to the University/ Institute through electronic transfer on the account of the University/Institute after submission of mandate form.

III. Conduct of test and issuance of certificate

- A test shall be conducted by coordinator at the end of the program.
- The certificates shall be issued to those participants who have approved by coordinator attended the program with minimum 80% of attendance and scored minimum 60% marks in the test.

Dr. P. MANI ARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.

IV. Submission of documents by university/institution

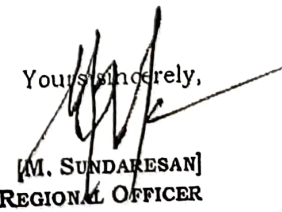
- a. The following mandatory relevant documents are required to be submitted by the University/Institution within one month of the completion of the program: -
 - (i) List of candidates who have successfully completed the program on the basis of the test conducted by Program Coordinator.
 - (ii) A program completion report along with photographs, videos, media report is to send after the completion of workshop along with the list of participants and Utilization Certificate, Expenditure Statement and feedback form etc. within one month of conduct of **AICTE Training and Learning (ATAL) Academy programme**.
- b. The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall to adjust.

V. General Instructions

- a. **Maximum 200 participants** may be allowed to attend online FDP. Coordinators are free to admit small number of participants depending on the feasibility.
- b. A test has to be conducted (may be online) on the last day and those who score more than 60% will be termed as successful candidates. Those who have attendance 80% or more and also score more than 60% in the test will be issued a digital certificate.
- c. These **online sessions are to be recorded** as the facility is available on the software which is being used for online delivery of FDP. You are also requested to upload recording on Youtube of Google drive share recording link of the sessions with AICTE.
- d. **Eligibility for Participants:**
 - (i) The faculty members of the AICTE approved institutions, research scholars, PG, Scholars, participants from Government, Industry (Bureaucrats/Technicians/Participants from Industry etc.)/ School Teachers and staff of host institutions.
 - (ii) Not more than 30% from Host Institution
- e. If programme is not conducted in the financial year 2021 only, there leased amount, has to be returned back to AICTE.
- f. Any extra money required to complete the programme must be borne by the institute from their own resources but the quality of the activities should not be compromised.
- g. FDP Title Name, Name of Coordinator, Institute Name is not allowed to change without permission, however schedule dates may be changes with information to ATAL Academy Cell and Regional Office.

This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,


[M. SUNDARESAN]
REGIONAL OFFICER
AICTE, SRO, CHENNAI


23/6/2021

Copy forwarded for information and necessary action to: -

1. , Nehru Institute of Engg. and Tech., Nehru Gardens, Thirumalayampalayam, Coimbatore
.....for information.
2. ATAL Academy Cell AICTE HQ
3. Guard File.


Dr. P. MANIARASAN
Principal
Nehru Institute of Engg & Technology
T.M.Palayam, Coimbatore - 641 100.