

COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

SANCTIONED SEED MONEY PROPOSALS

S. No.	Name and Designation	Title of the Proposal	Sanctioned Amount (Rs.)
1.	Dr.R.Saraswathi Professor	The Treatment with Optimization of Printing Process Generated Waste Water from a Newly Developed Sono - assisted Electrochemical Reactor.	1,00000/-
2.	Mr.K.Karthik Assistant Professor	Experimental Investigation of Dissimilar Metal Weld Joints using GTAW Process	1,00000/-
3.	Dr.S.Geetha Associate Professor	Object Detection and Tracking using Error Tolerant Hardware.	1,00000/-
4.	Dr.B.Premalatha Assistant Professor Ms.Cynthia Joseph Assistant Professor	Compressive Sensing Based Real Time Multimodal Emotion Recognition System	1,00000/-
5.	Dr.M.Mohanapriya Associate Professor	Smart Chair for Correct Sitting Posture using IOT	1,00000/-
6.	Dr.E.Arul Assistant Professor	DIGI Security for ICT Enabled System	1,00000/-
7.	Dr.P.Sivakumar Assistant Professor	Recovery of Precious Metals from Electronic Waste by a Porous Porphyrin Polymer.	1,00000/-
8.	Dr..B.Uma Maheswari Assistant Professor	Green Synthesis of Hybrid Core Shell ZnO Nanocomposite using Waste Aquatic Weeds as a Bioreductant for Phot Degradation of Organic Waste Pollutant and Antibacterial Performance in Waste Water Treatment.	75000/-
9.	Dr.P.Balraju Assistant Professor	Investigation of Coconut Shell Based Activated Carbon for Water Purification.	50000/-
10.	Dr.P.Rupa Assistant Professor	Heavy Metal Assessment in Soil and Plants by Early Response of Plants in Abatement of Coimbatore City Air Pollution around Singanallur Lake for Green Belt Development.	50000/-
11.	Dr.R.Mahehsvari Assistant Professor	Prevalence of Risk, Treatment Seeking Behaviour and Cost Incurred for Gynaecological Cancer Patients in Coimbatore District Tamilnadu	75000/-
12.	Mr.C.Stanly Felix Assistant Professor	Design and Development of IoT Based Energy Efficient Economically Viable Chicken Egg Incubator Model and its Performance Analysis	1,00000/-

31.3.2021

TOTAL Rs. 10,50,000/-


PRINCIPAL

31.3.2021



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TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

(Sub Component - 1.3 - Twinning Arrangements)

NPIU

National Project Implementation Unit

Correspondent
Dr.S.R.K.Prasad
D.Sc.,(USA)

Principal
Dr.V.Selladurai M.E.,Ph.D.,
FIE, FIIIE, Sr.M (ORSI), LM(SSSI)

Dr.V.Manikandan
TEQIP Coordinator

Proc. No. CIT/TEQIP-III/Start-up/2020/No.10

Dt: 07.12.2020

Sub: Approval of startup proposal for financial assistance under TEQIP-III - reg

Ref: (i) TEQIP-III - Permissible and Non-permissible Expenditure

Clause 2.1 - Improve student learning (b) Seed money for start-up

(ii) CIT/TEQIP-III/Start-up/2020/No.01 Dt: 03.11.2020

(iii) Start-up proposals Evaluation Committee Meeting Dt: 04th Dec, 2020

I am very glad to inform you that, the following Start-up proposal has been approved by the Evaluation Committee for financial assistance under the auspices of TEQIP-III.

Department	Name of the Startup	Name of the Proposer(s)	Amount Sanctioned
Information Technology	MediFood	Dr.N.Anitha devi Assistant Professor	Rs.25,000

As per TEQIP norms, only reimbursement claim is allowed. Hence, it is hereby informed to procure the following approved items not exceeding the sanctioned budget and submit the documents for reimbursement claim.

Approved items

- Incorporation Certificate & registration
- Web development
- App development
- Development of First cloud kitchen
- Funding for Amazon web services

The items procured other than the approved item will be disallowed as per TEQIP norms.

Documents required for Reimbursement Claim:

- Certificate as per the following format forwarded by the HoD
"I am personally satisfied that these goods purchased are of the requisite quality and specification and have been purchased from a reliable supplier at a reasonable price."
- Computerized Bills with GST
- Handwritten bills are not allowed
- Due date - within 15 days from the date of the proceedings

Contact Address:

Civil Aerodrome (PO)
Coimbatore - 641 014
Tamilnadu, India

Tel : +91 - 422 - 2574071/72

Fax : +91 - 422 - 2573187

E-Mail :

teqipcit@gmail.com

teqip@cit.edu.in

Web: www.cit.edu.in

Copy To:

- Individual
 - HoD- Concerned
 - Guard File
- } E-Mail only



PRINCIPAL

Dr. V. SELLADURAI M.E., Ph.D.,
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PRINCIPAL
COIMBATORE INSTITUTE OF TECHNOLOGY
COIMBATORE - 641 014 INDIA.



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TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

(Sub Component - 1.3 - Twinning Arrangements)

NPIU

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Principal
Dr.V.Selladurai M.E.,Ph.D.,
FIE, FIIIE, Sr.M (ORSI), LM(SS)

Dr.V.Manikandan
TEQIP Coordinator

Proc. No. CIT/TEQIP-III/Start-up/2020/No.08

Dt: 07.12.2020

Sub: Approval of startup proposal for financial assistance under TEQIP-III - reg

Ref: (i) TEQIP-III - Permissible and Non-permissible Expenditure

Clause 2.1 - Improve student learning (b) Seed money for start-up

(ii) CIT/TEQIP-III/Start-up/2020/No.01 Dt: 03.11.2020

(iii) Start-up proposals Evaluation Committee Meeting Dt: 04th Dec, 2020

I am very glad to inform you that, the following Start-up proposal has been approved by the Evaluation Committee for financial assistance under the auspices of TEQIP-III.

Department	Name of the Startup	Name of the Proposer(s)	Amount Sanctioned
EEE	Design and Development of thermoelectric generator system from exhaustable gas of vehicles	Dr.S.Nandakumar Assistant professor	Rs.15,000

As per TEQIP norms, only reimbursement claim is allowed. Hence, it is hereby informed to procure the following approved items not exceeding the sanctioned budget and submit the documents for reimbursement claim.

Approved items

- Peltier Cell Module
- Belt design - setup
- DC-DC Converter design includes inductor, capacitor, protection circuit and switching device
- PWM controller and Drive unit for DC-DC Converter
- IoT Module
- Sensors (Voltage and Temperature)
- Lithium Polymer Battery
- Wiring system and other common apparatus

The items procured other than the approved item will be disallowed as per TEQIP norms.

Documents required for Reimbursement Claim:

- Certificate as per the following format forwarded by the HoD
"I am personally satisfied that these goods purchased are of the requisite quality and specification and have been purchased from a reliable supplier at a reasonable price."
- Computerized Bills with GST
- Handwritten bills are not allowed
- Due date - within 15 days from the date of the proceedings

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COIMBATORE - 641 014 INDIA.



COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)

Established in 1956 A unit of V. Rangasamy Naidu Educational Trust

CIVIL AERODROME POST, COIMBATORE - 641 014, TAMILNADU, INDIA

CORRESPONDENT

Dr. S.R.K. PRASAD D.Sc.,(USA)

PRINCIPAL

Dr. V. SELLADURAI M.E., Ph.D.,

FIE, FIEE, FIPE, FORSI, LM(ISSE)

7.8.2019

To

Dr.M.Poongothai & Ms.S.Dhanalakshmi
Department of Electronics and Communication Engineering
Coimbatore Institute of Technology

Sub: Sanction of seed money for research proposal –reg.

Ref. 1: Call for proposal dated 12.4.2019

Ref. 2: Your proposal dated 3.6.2019

I am pleased to inform that, your research proposal titled “IoT Based Indoor Air Quality (IAQ) Monitoring and Controlling System for CIT Campus” has been selected for the award of seed money of Rs.125000/- (Rupees One Lakh and Twenty Five Thousand only) by the Management of CIT. The following items are approved for carrying out your research project.

S. No	Item	Cost (Rs)
1	K30 sensor(4 numbers), DHT11sensor(5 numbers), OSEPPLM35 Temperature sensor(5 numbers)	30250
2	MS1100MS – 1100VOC Formaldehyde Benzene concentration gas sensor module(4 numbers)	7200
3	Robocraze GP2Y1010AUOF Optical Dust Sensor Kit with Cable for Arduino (4 numbers)	2400
4	DIGI XPB24CZ7PIT- 004 RF Transceiver Module, XBee-PRO Zigbee Through Hole Module, XBee-PRO ZB S2C TH, PCB Antenna(2 numbers)	24000
5	REES52 2 Channel DC 5V Relay Module, Optocoupler Low Level Trigger Expansion Board (4 numbers), Arduino UNO (2 numbers), ESP 32(5 numbers), Raspberry pi 3 (3 numbers)	16450
6	WDBMUT0040JWT- BESN 4TB Personal Cloud (1 number)	25000
7	Wi Fi Modem (2 numbers)	5600
8	Panasonic FV – 11VQ5 Whisper Ceiling 110 CFM Ceiling Mounted Fan, White (2 numbers)	14100
Total		125000

Contd.



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