



Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur Taluk, 602 117.
Office of the Dean (Research)

12th October 2022

Submitted to the Secretary *

forwarded

Through the Principal,

Sub: Funding for innovative projects for Final Year PG
Students for the Academic year 2022-2023 – Regarding.

Dear Sir,

As done in the previous year's our research budget includes the provision of project funding for Final year PG students. Since the PG students start the project in the Odd Semester. Therefore, I request you to approve an amount of Rs.1,00,000/- for final year PG Student Research Projects for the Academic year 2022-2023. Each PG degree course will be funded with at least one project, with an approximate amount of Rs. 10,000/-

Thank you in advance for your approval.

Sincerely Yours

A. J. Subbaraj
Dr. R. Muthucumaraswamy
Dean (Research) 12/10/2022

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

To: Dean-R
Approved as per regular
practice
26
12/10

S. S. Sankar
17/10/22
Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



Intramural Innovative Funding for final Year PG projects

Academic Year 2022-2023

ANNEXURE - II


List of final year PG Innovative projects selected for Intramural funding

Date: 22.11.2022

S.No	Course/ Dept	Name of the Student	Title of the Project	Name of the supervisor with Designation	Amount Sanctioned/ Received
1.	MTech BIO	Ms Jeeva Dhanushya	Genomic and Nutritional analysis of fermented Coconut milk	Dr K Divakar Associate Professor	Rs.10,000/-
2.	MTech BIO	Mr S Deva	Comparative analysis of medicinal herb hepatotoxicity in zebra fish larvae using gene expression analysis	Dr S Pandipraba Associate Professor	Rs. 9500/-
3.	MTech BIO	Ms E Abisherline	Cosmeceutical Perspective of marine polysaccharides for skin aging applications	Dr G Karthigadevi Assistant Professor	Rs.10,000/-
4.	ME Comm. Systems ECE	Mr B Boopathi	Design of Microstrip patch Antenna for 5G Communications	Dr P Jothilakshmi Professor	Rs. 10,000/-
5.	MTech Cyber Foren.&Inf Security INT	Mr R P Prasannaa	BiDLSTM based intrusion detecting System	Ms R Saktheeswari Assistant Professor	Rs. 10,000/-
6.	MTech Cyber Foren.&Inf Security INT	Mr P K Vasanthan	Cloud Intrusion detection method based on stacked auto enabler Restricted Boltzman Machine(RBM)	Ms P Meenakshi Assistant Professor	Rs. 10,000/-

S.No	Course/ Dept	Name of the Student	Title of the Project	Name of the supervisor with Designation	Amount Sanctioned/ Received
7.	ME IAR MEC	Mr R Prashanna Rangan	Smart wearable knee comforter and wrist assist	Dr S Ramesh Babu Professor and Head	Rs.10,000/-
8.	ME IAR MEC	Mr R. Vishnu Chandran	Design and Fabrication of an individually actuated Three Fingers Modular Gripper for Industrial Application	Dr M Mohandass Associate Professor	Rs.10,000/-
9.	ME Mechat. MEC	Mr P Sudharsan	Vision based Smart Stacking System	Mr M Arul Kumar Assistant Professor	Rs. 10,000/-
10.	ME Mechat. MEC	Mr D Sivasuriya	Smart motorized flow control valve for hydraulic Application	Mr A Kumarasamy Assistant Professor	Rs.10,000/-
TOTAL					Rs. 99,500

Rupees Ninety nine thousand and five hundred only

 22/11/2022
Dr R Muthucumaraswamy, Dean (Research)

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

 22/11/22
Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.



SVCE

Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Ms Jeeva Dhanushya, Final year MTech - Biotechnology

(Mentor) **Dr K Divakar**, Associate Professor/BIO

Through: Head of the Department, Biotechnology

Dear Sir,

Sub: Sanction of funding- Genomic and Nutritional analysis of
fermented Coconut milk –regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

The money is transferred to your department. You could spend the sanctioned amount to purchase any materials using the standard college procedure. After using all the sanctioned money, you are requested to submit a utilization report to the Dean (Research) by the end of **20th June 2023**. A format for the utilization certificate is available in website.

You are also requested to submit a report on the work performed on your project and any publications made in it to the Dean (Research) by **30th June 2023**.

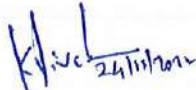
Wish you all the best for your project.

Sincerely yours


Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Copy to : Head, Department of Biotechnology


24/11/2022


Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.



Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr S Deva, Final year MTech - Biotechnology

(Mentor) Dr S Pandipraba, Associate Professor/BIO

Through: Head of the Department, Biotechnology

Dear Madam,

Sub: Sanction of funding- Comparative analysis of medicinal herb hepatotoxicity in zebra fish larvae using gene expression analysis –regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 9500 /-** (**Rupees Nine thousand five hundred only**) for your project.

The money is transferred to your department. You could spend the sanctioned amount to purchase any materials using the standard college procedure. After using all the sanctioned money, you are requested to submit a utilization report to the Dean (Research) by the end of **20th June 2023**. A format for the utilization certificate is available in website.

You are also requested to submit a report on the work performed on your project and any publications made in it to the Dean (Research) by **30th June 2023**.

Wish you all the best for your project.

Sincerely yours


Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics

Copy to : Head, Department of Biotechnology


22/11/22
Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal

Sri Venkateswara College of Engineering
Perambalur, Sriperumbudur Tk-602 117,
Tamilnadu - 605 006.

Received

24/11/22



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Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Ms E Abisherline, Final year MTech - Biotechnology

(Mentor) **Dr G Karthigadevi**, Assistant Professor/BIO

Through: Head of the Department, Biotechnology

Dear Madam,

Sub: Sanction of funding- Cosmeceutical Perspective of marine polysaccharides
for skin aging applications –regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

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You are also requested to submit a report on the work performed on your project and any publications made in it to the Dean (Research) by **30th June 2023**.

Wish you all the best for your project.

Sincerely yours

[Signature] 22/11/2022

Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Copy to : Head, Department of Biotechnology

[Signature]
22/11/22

Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.

*Received
Gf-K0222
24/11/22*



Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr B Boopathi, Final year ME-Communication Systems

(Mentor) Dr P Jothilakshmi, Professor/ECE

Through: Head of the Department, Electronics and Communication Engineering

Dear Madam,

Sub: Sanction of funding- Design of Microstrip patch Antenna for 5G Communications – regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

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Wish you all the best for your project.

Sincerely yours

Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics

Copy to : Head, Department of Electronics and Communication Engineering

[Signature]
22/11/22
Principal

Prof. S. Ganesh Vaidyanathan, Ph.D.
Principal
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur Tk-602 117,
Tamil Nadu State, India.

[Signature]
24/11/2022
Received



S V C E

Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr R P Prasanna, Final year MTech- Cyber Forensics and Information Security

(Mentor) Ms R Saktheeswari, Assistant Professor/INT

Through: Head of the Department, Information Technology

Dear Sir,

Sub: Sanction of funding- BiDLSTM based intrusion detecting System- regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

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You are also requested to submit a report on the work performed on your project and any publications made in it to the Dean (Research) by **30th June 2023**.

Wish you all the best for your project.

Sincerely yours

Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics

Copy to : Head, Department of Information Technology
Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur-602117.

S. Ganesh
22/11/22
Principal

Prof. S. Ganesh Vaidyanathan, Ph.D.
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117,
Tamilnadu State, India.

order
Received

R. Sakthi
24/11/22



Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr P K Vasanthan, Final year MTech- Cyber Forensics and Information Security

(Mentor) Ms P Meenakshi, Assistant Professor/INT

Through: Head of the Department, Information Technology

Dear Sir,

Sub:Sanction of funding- Cloud Intrusion detection method based on stacked auto
enabler Restricted Boltzman Machine(RBM)-regarding.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean
(Research) for funding under the Intramural Research, was recommended by a review
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in website.

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and any publications made in it to the Dean (Research) by **30th June 2023**.

Wish you all the best for your project.

Sincerely yours

 22/11/2022
Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics

Copy to : Head, Department of Information technology
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur-602117.


22/11/22
Principal

Prof. S. Ganesh Vaidyanathan, Ph.D.
Principal
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur Tk-602 117,
Tamilnadu State, India.

Order
Received


24/11/22



Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr R Prashanna Rangan, Final year ME-Industrial Automation and Robotics

(Mentor) **Dr S Ramesh Babu**, Professor and Head/MEC

Through: Head of the Department, Mechanical Engineering

Dear Sir,

Sub: Sanction of funding- Smart wearable knee comforter and wrist assist - regarding

Congratulation!

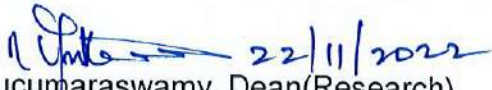
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Sincerely yours


Dr. R. Muthucumaraswamy, Dean(Research)

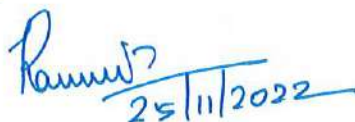
Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Copy to : Head, Department of Mechanical Engineering


Principal

Prof. S. Ganesh Vaidyanathan, Ph.D.
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.

Received


25/11/2022



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Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr R Vishnu Chandran, Final year ME-Industrial Automation and Robotics

(Mentor) **Dr M Mohandass**, Associate Professor/MEC

Through: Head of the Department, Mechanical Engineering

Dear Sir,

Sub: Sanction of funding- Design and Fabrication of an individually actuated Three Fingers Modular Gripper for Industrial Application - regarding

Congratulation!

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Wish you all the best for your project.

Sincerely yours

Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering

Copy to : Head, Department of Mechanical Engineering

[Signature]
22/11/22
Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.

[Signature]
24/11/22
Received



S V C E

Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr P Sudharsan, Final year ME-Mechatronics

(Mentor) **Mr M Arul Kumar**, Assistant Professor/MEC

Through: Head of the Department, Mechanical Engineering

Dear Sir,

Sub: Sanction of funding- Vision based Smart Stacking System - regarding

Congratulation!


We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

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Wish you all the best for your project.

Sincerely yours

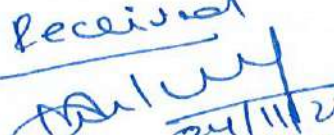
 22/11/2022
Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics

Copy to : Head, Department of Mechanical Engineering
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur-602117.

 22/11/22
Principal

Prof.S. Ganesh Vaidyanathan, Ph.D
Principal
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur Tk-602 117.
Tamilnadu State, India.

Received
 24/11/22
Mr. Arul Kumar



SvCE

Sri Venkateswara
College of
Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date:22/11/2022

Mr D Sivasuriya, Final year ME- Mechatronics

(Mentor) Mr A Kumaraswamy, Assistant Professor and Head/MEC

Through: Head of the Department, Mechanical Engineering

Dear Sir,

Sub: Sanction of funding-Smart motorized flow control valve for hydraulic Application-reg.

Congratulation!

We are happy to inform you that your project submitted to the Office of Dean (Research) for funding under the Intramural Research, was recommended by a review committee for funding, and the Management sanctioned an amount of **Rs. 10,000 /-** (**Rupees Ten thousand only**) for your project.

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You are also requested to submit a report on the work performed on your project and any publications made in it to the Dean (Research) by **30th June 2023**.

Wish you all the best for your project.

Sincerely yours

[Signature] 22/11/2022

Dr. R. Muthucumaraswamy, Dean(Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117

Copy to : Head, Department of Mechanical Engineering

[Signature]
Principal

Prof. S. Ganesh Vaidyanathan, Ph.D
Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur TK-602 117.
Tamilnadu State, India.

Received.
24/11/22


Office of Dean (Research)
Utilization Certificate

Certified that the sum of Rs.10,000 sanctioned during the Academic Year 2023- 2024 of Grants – in-aid amount in favour of Mr./Ms. JEEVA DHANUSHYA S The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1	Ligation Sequencing Part, 1 KIT	10,234.00
	Total amount Spent	Rs. 10,234

Total amount sanctioned Rs. 10,000/- Balance unspent money Rs. 0 of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	JEEVA DHANUSHYA S	Biotechnology	Biotechnology	S. Jeeva Dhanushya	26.7.2023

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr. K. Divakar	Biotechnology	Associate professor	Dr. K. Divakar	26/7/23

Signature of HOD

Head of the Department
Department of Biotechnology
Sri Venkateswara College of Engineering
Sriperumbudur Tk - 602117, Tamil Nadu, INDIA

Signature of Dean (Research) 22/8/23

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Signature of Principal

Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



Sri Venkateswara
College of
Engineering

An Autonomous Institution- Affiliated to Anna University
Sriperumbudur Taluk – 602 117.

Bio-ph-02

PG-02

Office of Dean (Research)

Utilization Certificate

Certified that the sum of **Rs.9500** sanctioned for the Project entitled “**Comparative Analysis of Medicinal Herb Hepatotoxicity in Zebrafish Larvae Using Gene Expression Analysis**” during the Academic Year 2022-2023 of Grants – in-aid amount in favour of Mr. Deva S. The details of expenditure are as follows.

S. No	Particulars and Date	Amount (Rs.)
1	Fish toxicity studies setup – Indian Ocean Aqua Farm Date: 02/12/2022	5830
2	Herbal Medicine Purchase Date: 06/01/2023	120
3	Purchase of Zebrafish, Daphnia, Blood worms and Live Feed Date: 27/02/2023	3550
	Total amount	9500/-

Total amount sanctioned Rs.9500. Balance unspent money Rs. Nil of unspent balance sum is also in the table.

I certify that I have satisfied the conditions on which the grants-in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Mr. Deva S	Biotechnology	M. Tech Biotechnology	S. Deva	01.08.2023

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr. S. Pandi Prabha	Biotechnology	Professor	Pandi Prabha	01.08.2023


Signature of HOD

Prof. E. NAKKEERAN, M.Tech., Ph.D.
Professor & Head
Department of Biotechnology
Sri Venkateswara College of Engineering
Sriperumbudur Tk - 602 117. Tamil Nadu INDIA


Dean (Research)

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.


Principal

Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

Pa-03
BIO

Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur (Taluk) - 602 117
Office of Dean (Research)

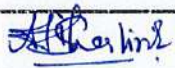
Utilization Certificate

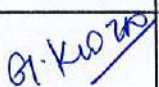
Certified that the sum of **Rs.10000** sanctioned for the Project entitled "**Cosmeceutical perspective of marine polysaccharides for skin aging applications**" during the Academic Year 2022-2023 of Grants – in-aid amount in favour of Ms. E. Abi Sherlin. The details of expenditure are as follows.

S. No	Particulars and Date	Amount (Rs.)
1	GCMS analysis (Sathyabama research institute) Reference no: 308311209515 Date:24/03/2023	1600 ✓
2	Ingredients for cream preparation Online Transaction (Amazon) Date: 13/03/2023	2705 ✓
3	Ingredients for cream preparation- Lecithin 100g Online Transaction (Amazon) Date : 13/03/2023	195 ✓
4	Ingredients for cream preparation- Pecitin UPI Transaction id: 30735702376 Date: 14/03/2023	500 ✓
3	MTT assay (Sathyabama research institute) Transaction ID : 312902674506 Date: 11/05/2023	5000 ✓
	Total amount	10,000/-

Total amount sanctioned Rs.10000 Balance unspent money Rs. Nil of unspent balance sum is also in the table.

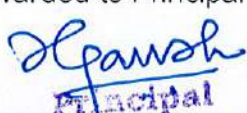
I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Ms. E.Abi Sherlin	Biotechnology	M. Tech Biotechnology		31.05.2023

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr. G. Karthigadevi	Biotechnology	Asst. Professor		31.05.2023


Office use:

Forwarded to Principal


Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.


31/5/23
Prof. E. NAKKEERAN, M.Tech., Ph.D.
Professor & Head
Department of Biotechnology
Sri Venkateswara College of Engineering
Sriperumbudur Tk - 602 117, Tamil Nadu, INDIA

Dean (Research) verification signature


31/5/2023
Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Utilization Certificate

Certified that the sum of Rs.10000/- sanctioned during the Academic Year 2022- 2023 of Grants – in-aid amount in favour of Dr..P.Jothilakshmi. The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1.	Antenna PCB - RT 5880 - 3mil. HSN Code - (GST NO.: 33AAA CF0420E1ZK 85340000 85) 810.00	4500.00
2.	Antenna Testing Invoice No: 0775	2000.00
	Total amount Spent	Rs. 7310.00

Total amount sanctioned Rs. 10,000/- Balance unspent money
Rs. 2690/- of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Boopathi. B	ECE	M.E 2CS	B. B. M.	12.08.23
2					
3					
4					

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr P. Jothilakshmi	ECE	Professor	P. J.	12.08.2023
2					

Office use:

Dr. G. A. Sathish Kumar
Signature of HOD

Dr. G. A. SATHISH KUMAR
Professor & Head
Department of Electronics And Communication Engineering
Sri Venkateswara College Of Engineering,
Pennalur, Irungattukottai-602 117
Sriperumbudur Taluk, Tamilnadu, INDIA

Dr. R. Muthucumaraswamy
Dean (Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Dr. R. Muthucumaraswamy
Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

Utilization Certificate

Certified that the sum of Rs. Ten Thousand sanctioned during the Academic Year 2022- 2023 of Grants – in-aid amount in favour of Ms.R.Saktheeswari AP/INT The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1	IoT Components 24/6/2023	6611
2	Connector Cables 13/07/2023	660
3	LED Monitor 1/07/2023	2800
	Total Amount	10071

Total amount sanctioned Rs. 10,000 Balance unspent money Rs. 0 of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Prasannaa R.P	IT	CFIS	Prasanna	11/8/23

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Ms.R.Saktheeswari	INT	AP	R. Sakthi	18/7/23

Office use:

Principal

26/7/2023
Dean (Research) verification & Signature

Forwarded to Principal

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

Professor & Head

Department of Information Technology
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.



S V C E

Sri Venkateswara
College of
Engineering

An Autonomous Institution- Affiliated to Anna University
Sriperumbudur Taluk - 602 117.

Ph-INT-06

PG-06

Office of Dean (Research)

Utilization Certificate

Certified that the sum of Rs. _____ sanctioned during the Academic Year
2023- 2024 of Grants - in-aid amount in favour of

Mr./Ms. MEENAKSHI P The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1.	Seagate 1 TB Expansion External Hard disk drive (2 Nos)	10,200/-
	Total amount Spent	Rs. 10,200/-

Total amount sanctioned Rs. 10,000/- Balance unspent money
Rs. Nil 10,000/- of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Mr. P.K. VASANTHAN	M.TECH (INT)	CFIS		7/8/23

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	MEENAKSHI P	INT	AP		7/8/23
2					

Signature of HOD

Dean (Research) 17/8/2023

~~Not approved~~
~~Spansh~~
Principal 29/8/23
Principal

Dr. V. Vidhya, M.E., Ph.D.,
Professor & Head
Department of Information Technology
Sri Venkateswara College of Engineering
Sriperumbudur - 602 117.

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

To: Dean - R
~~Storage devices Cannot be purchased
under the intramural grant.~~
The amount
Rs. 10,000/-
Paid by
Project
Guide
Spansh
29/8/23



SCE

Sri Venkateswara
College of
Engineering

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Sriperumbudur Taluk - 602 117.

PG-07

Office of Dean (Research)

Utilization Certificate

Certified that the sum of Rs. 10,400.30/- sanctioned during the Academic Year 2023- 2024 of Grants – in-aid amount in favour of Mr. Prashanna Rangan R. The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1	Robu.in #1439558	1657
2	Electronicscomp.com #2879616	2557.30
3	Makerbazaar #INV/22-23/34690	810
4	Amazon #IN-13373	349
5	Amazon #IN-3918	898
6	Amazon #KNYT-38997	149
7	Amazon #IN-18216	333
8	Amazon #IN-12792	798
9	Amazon #KEPR-222591	1299
10	Amazon #IN-409	1550
Total amount Spent		Rs. 10,400.30

Total amount sanctioned Rs. 10,000 Balance unspent money nil of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	R-PRASHANNA RANGAN	MECHANICAL	M-E-IAR	<i>[Signature]</i>	23/8/23

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr. S. RAMESH BABU	MECHANICAL	HOD	<i>[Signature]</i>	23/8/28

Signature of HOD

Dean (Research)

Principal

Dr. S. RAMESH BABU, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur (Tk.) - 602 117,
Tamilnadu. INDIA,

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



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PG-08

Office of Dean (Research)

Utilization Certificate

Certified that the sum of Rs 10,000/- sanctioned during the Academic Year 2023- 2024 of Grants - in-aid amount in favour of Mr. Vishnu Chandran R B (Reg. No. 2127211014003). The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1.	09.05.2023- Servo Motor 25kg x 3 Nos - EtechRobot (ETR-1609)	4870.00 ✓
2.	09.05.2023- Force sensor resistor x 3 Nos & Miscellaneous parts - Robu.in (INV2324/33070)	2593.00 ✓
3.	21.05.2023- ABS 3D printing filament - Robu.in (INV2324/42032)	2755.00 ✓
4.	01.06.2023- PLA 3D printing filament - Robu.in (INV2324/51322)	1293.00
	Total amount Spent	Rs. 11,511.00

Total amount sanctioned Rs 10,000/-. Balance unspent money Rs. "Nil". of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	Vishnu Chandran R B	Mechanical Engineering	Industrial Automation and Robotics	B. Vishnu Ch.	4/8/2023

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Dr. M. Mohandass	Mechanical Engineering	Associate Professor	[Signature]	4/8/23
2	NA	NA	NA	NA	NA

Signature of HOD

MEC

Dr. S. RAMESH BABU, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur (Tk.) - 602 117,
Tamilnadu. INDIA.

Dean (Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Principal

Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



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Sriperumbudur Taluk - 602 117.

PG-09

Office of Dean (Research)

Utilization Certificate

Certified that the sum of Rs. 10,000 sanctioned during the Academic Year
2023- 2024 of Grants - in-aid amount in favour of

Mr./Ms. JAWAN SHRINIVASAN.R The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1.	Components purchased dated on 13.5.23	10,175 ✓
	Total amount Spent	Rs. 10,175 ✓

Total amount sanctioned Rs. 10,000 / - Balance unspent money
Rs. Nil of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	JAWAN SHRINIVASAN.R	M.E	IAR	P. Jayaraman	16.8.23

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	M. ARUL KUMAR	M.E	AP	Dr. R. Muthucumaraswamy	16.8.23
2					

Signature of HOD

Dean (Research)

Principal

Principal

Dr. S. RAMESH BABU, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur (Tk.) - 602 117,
Tamilnadu, INDIA.

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



Office of Dean (Research)

Utilization Certificate

Certified that the sum of Rs.10,000 (Ten thousand rupees only sanctioned during the Academic Year 2023- 2024 of Grants – in-aid amount in favour of Mr./Ms. Mr. D. Sivasuriya (2127211013002). The details of expenditure are as follows.

S.No.	Particulars and Date	Amount (Rs.)
1.	23-05-2023 – Servo Motor - from EtechRobot (ETR-1616)	3289 ✓
2.	23-05-2023 – Miscellaneous components – Robu.in (INV2324/44050)	772 ✓
3.	23-05-2023 – Miscellaneous components – Robu.in (INV2324/48228)	2029 ✓
4.	31-05-2023 – Flow Control Valve – Power Flow Hydraulics (0218/23-24)	2124 ✓
5.	05-06-2023 – Miscellaneous components – Robu.in (INV2324/54072)	2041 ✓
6.	06-06-2023 – 3D Printing – Robu.in (INV2324/5542)	369 ✓
7.	10-06-2023 – Miscellaneous components – Robu.in (INV2324/58906)	455 ✓
8.	10-06-2023 - Miscellaneous components – Vishnu Glass and Plywoods – (VGP/0288/23-24)	415 ✓
9.	10-06-2023 - Miscellaneous components – Vishnu Glass and Plywoods – (VGP/0288/23-24)	108 ✓
Total amount Spent		Rs. 11,602 ✓

Total amount sanctioned Rs.10,000, Balance unspent money Rs. _NIL_ of unspent balance sum is also in the table.

I Certify that I have satisfied the conditions on which the grants - in-aid was sanctioned.

S. No.	Students Name	Department	Branch	Signature	Date
1	D. SIVASURIYA	MECHANICAL ENGINEERING	MECHATRONICS		23-08-2023

S. No.	Project Guide Name	Department	Designation	Signature	Date
1	Mr. A. KUMARASWAMY	MECHANICAL ENGINEERING	ASST. PROFESSOR		23-08-2023
2					

Signature of HOD

Dr. S. RAMESH BABU, M.E., Ph.D.,
Professor & Head
Department of Mechanical Engineering
SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur (Tk.) - 602 117,
Tamilnadu. INDIA.

Dean (Research)

Dr. R. Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



Autonomous Institution- Affiliated to Anna University

Intramural Innovative Funding for final Year PG projects

Academic Year 2022-2023

Date :29/9/2023

Expenditure details of the PG Innovative projects

S.No	Department/ Course	Name of the Student	Name of the supervisor with Designation	Amount Sanctioned/ Received	Amount Utilized (Balance Money)
1.	MTech BIO	Ms Jeeva Dhanushya	Dr K Divakar Associate Professor	Rs.10,000/-	Rs.10,000/- NIL
2.	MTech BIO	Mr S Deva	Dr S Pandipraba Associate Professor	Rs. 9500/-	Rs. 9500/- NIL
3.	MTech BIO	Ms E Abisherline	Dr G Karthigadevi Assistant Professor	Rs.10,000/-	Rs.10,000/- NIL
4.	ME Comm. Sys. ECE	Mr B Boopathi	Dr P Jothilakshmi Professor	Rs. 10,000/-	Rs.7310/- Rs. 2690/-
5.	MTech Cyb. Foren. and Inf.Sec. INT	Mr R P Prasannaa	Ms R Saktheeswari Assistant Professor	Rs. 10,000/-	Rs.10,000/- NIL
6.	MTech Cyb. Foren. and Inf.Sec. INT	Mr P K Vasanthan	Ms P Meenakshi Assistant Professor	Rs. 10,000/-	Rs.10,000/- Rs.10,000
7.	ME IAR- MEC	Mr R Prashanna Rangan	Dr S Ramesh Babu Professor and Head	Rs.10,000/-	Rs.10,000/- NIL
8.	ME IAR MEC	Mr R. Vishnu Chandran	Dr M Mohandass Associate Professor	Rs.10,000/-	Rs.10,000/- NIL

S.No	Department/ Course	Name of the Student	Name of the supervisor with Designation	Amount Sanctioned/ Received	Amount Utilized (Balance Money)
9.	ME Mechat. MEC	Mr P Sudharsan	Mr M Arul Kumar Assistant Professor	Rs. 10,000/-	Rs.10,000/- NIL ✓
10.	ME Mechat. MEC	Mr D Sivasuriya	Mr A Kumaraswamy Assistant Professor	Rs.10,000/-	Rs.10,000/- NIL ✓
			Total :	Rs.99,500 ✓	Rs. 86,810/- (Rs. 12,690/-) ✓

Amount Received : Rs. 99,500 ✓

Amount Utilized : Rs. 86,810 ✓

Balance unspent Money: Rs. 12,690 ✓

N. Vasudha

Finance Executive

29/9/2023

FINANCE EXECUTIVE

Sri Venkateswara College of Engineering.
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

R. Muthucumaraswamy

29/9/2023

Dr R Muthucumaraswamy, Dean (Research)

Dr. R.Muthucumaraswamy, Ph.D.,
Dean (Research), Professor & Head
Department of Applied Mathematics
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur-602117.

S. Sankar

29/9/23

Principal

Principal

Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.