

S V C E

Sri Venkateswara
College of
Engineering

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

Office of the Dean (Research)

19th September 2023

Submitted to the Secretary

Through the Principal,

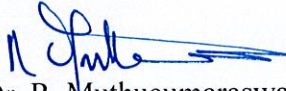
Sub: Funding for innovative projects for Final Year PG
Students for the Academic year 2023-2024 – Regarding.

Respected Sir,

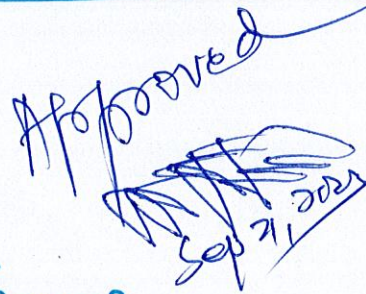
As done in the previous year's our research budget includes the provision of project funding for Final year PG students. Since the PG students start the project in the Odd Semester. Therefore, I request you to approve an amount of Rs. 30,000/- for final year PG Student Research Projects for the Academic year 2023-2024. Each PG degree course (BIO/CSE/MEC) 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


19/9/2023
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.


Approved
19/9/23
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 602 117.

Office of Dean (Research)

October 10, 2023.

Submitted to the Principal


Sir,

Applications were called for PG Intramural Project proposals for funding. We have received 6 projects proposals from the final year PG students for funding. I have nominated the following Experts are the members of the review committee, to review and recommend the projects for Intramural funding for the Academic Year 2023-2024.

1. Dr. S. Ganesh Vaidyanathan, Principal, SVCE.
2. Dr. K.R. Santha, Professor and HOD/ EEE, Vice-Principal.
3. Dr. D Meiyappan, Professor and HOD/ Chemical.
4. Dr. R. Anitha, Professor and HOD/ CSE,
5. Dr. N. Kumarathan, Professor/ ECE.
6. Dr. J. Venkatesan, Professor and HOD/ Automobile, Dean (Students' Welfare),
7. Dr. S. Ramesh Babu, Professor and HOD/ Mechanical,
8. Dr E Nakkeeran, Professor and Head/ BIO
9. Dr. R. Muthucumaraswamy, Professor and HOD/APM, Dean (R) and Convener

I request you to approve the members for the above said committee.

Sincerely yours


10/10/2023
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.


10/10/23
Principal

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



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Sriperumbudur Taluk – 602 117.**

Office of Dean (Research)

Annexure- I-Intramural PG funding

30 /10/2023

The list of final year ME/MTech Student Projects submitted for intramural funding for the Academic year 2023-2024.

Department of Biotechnology

M Tech Biotechnology

S.No.	Name of the Student	Title of the Proposal	Name of the Mentor With Designation
1.	Ms K Abirami	Development of an integrated Nutrient Replenishment system for sustainable hydroponics	Dr K Divakar Associate Professor
2.	Ms B Yamunadevi	Production of Molecular weight tailored Hyaluroinc acid in lactococcus Lactis	Dr V Sumitha Professor

Department of Computer Science and Engineering

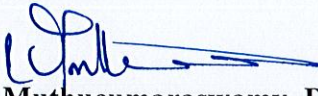
ME Computer Science and Engineering

S.No.	Name of the Student	Title of the Proposal	Name of the Mentor With Designation
1.	Ms S Vidhyalakshmi	Audio Scene: Enhancing Visual Independence through Scene Recognition	Dr J M Gnanasekar Professor
2.	Ms S Yamuna	Gastronet: Deep learning based gastric cancer detection	Dr P Vinothiyalakshmi Associate Professor

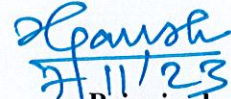
Department of Mechanical Engineering

ME Industrial Automation and Robotics

S.No.	Name of the Student	Title of the Proposal	Name of the Mentor With Designation
1.	Mr R Naveen	Experimental Investigation of temperature and vibration in FDM - 3D Printing Machine	Dr A Saravanan Assistant Professor

 30/10/2022
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.

 27/11/23
Principal

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



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Intramural Innovative Funding for final Year PG projects

Academic Year 2023-2024

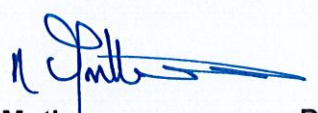
ANNEXURE - II

List of final year PG Innovative projects selected for Intramural funding

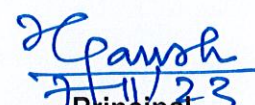
Date: 7/11/2023

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 K Abirami	Development of an integrated Nutrient Replenishment system for sustainable hydroponics	Dr K Divakar Associate Professor	Rs.10,000/-
2.	ME CSE	Ms S Yamuna	Gastronet: Deep learning based gastric cancer detection	Dr P Vinothiyalakshmi Associate Professor	Rs.10,000/-
3.	ME Industrial Automation and Robotics	Mr R Naveen	Experimental Investigation of temperature and vibration in FDM - 3D Printing Machine	Dr A Saravanan Assistant Professor	Rs. 10,000/-
TOTAL					Rs. 30,000/-

Rupees Thirty Thousand Only


7/11/2023
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.


7/11/23
Principal
Principal
Sri Venkateswara College of Engineering
Pennalur, Sriperumbudur Tk-602 117
Tamilnadu, India.



Sri Venkateswara
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Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date: 7/11/2023

Ms K Abirami, Final year MTech - Biotechnology

(Mentor) Dr K Divakar, Associate Professor/BIO

Through: Head of the Department, Biotechnology

Dear Sir,

Sub: Sanction of funding- Development of an integrated Nutrient Replenishment system for sustainable hydroponics –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 2024**. 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 2024**.

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


7/11/23
Principal

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

Received
7/11/2023



**Sri Venkateswara
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Date:7/11/2023

Ms S Yamuna, Final year ME- Computer Science and Engineering

(Mentor) **Dr P Vinothiyalakshmi** , Associate Professor/CSE

Through: Head of the Department, Computer Science and Engineering

Dear Madam,

Sub: Sanction of funding- Deep learning based gastric cancer detection-regarding.

Congratulation!


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Dr. R. Muthucumaraswamy, Dean(Research)

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

S. Ganesh
7/11/23
Principal
Principal
Sri Venkateswara College of Engineering
Ponnalur, Sriperumbudur Tk-602 117
Tamilnadu, India.

Copy to : Head, Department of Computer Science and Engineering

Received
P. Vultyl 7/11/23



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Engineering

(An Autonomous Institution-Affiliated to Anna University)

Date: 7/11/2023

Mr R Naveen, Final year ME-Industrial Automation and Robotics

(Mentor) Dr A Saravanan, Assistant Professor and Head/MEC

Through: Head of the Department, Mechanical Engineering

Dear Sir,

Sub: Sanction of funding- Experimental Investigation of temperature and vibration in FDM-3D Printing Machine- regarding

Congratulation!

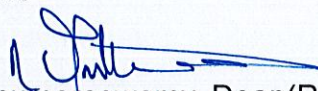
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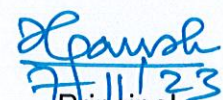
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Sincerely yours

 7/11/2023
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
Pennai, Sriperumbudur-602 117


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

Received.
Hr. Saravanan
7/11/23