




**S V C E E** Sri Venkateswara  
College of  
Engineering

**INTRAMURAL RESEARCH GRANT**

**List of Selected Projects for the Academic Year 2022-2023**

S.No.	Dept.	Name of the PI and Co-PI	Title of the Project Proposal	Amount Sanctioned (in Rupees)
1.	CHE	Dr. Philip Bernstein Saynik (PI) Mr. M. Ananda Boopathy (Co-PI)	Development of Low-Cost Pyrolysis Reactor For Production of High Quality Biochar	Rs. 1,00,000
2.	ECE	Dr. S. Vijayanand (PI) Dr.A Prasanth (Co-PI)	Prediction of Rainfall Using Machine Learning Techniques	Rs. 1,00,000
3.	MEC	Dr. M. Mohandass (PI) Mr. V. Gurusamy (Co-PI)	Characterization of cold metal transfer based wire and arc additive manufactured (WAAM) nickel-titanium alloy.	Rs. 1,00,000

  
12/10/2022  
Dean (Research)

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

Prof. S. Ganesh Vaidyanathan, Ph.D.  
Principal  
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