

**PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY (AUTONOMOUS)**  
**KANURU, VIJAYAWADA - 520007**

**3.2.2 Department wise list of projects indicating title of the funded project, Name of the teacher, the amount and the funding agency during the last five years.**

S.No.	Financial Year	Name of the PI/ Co-PI/Name of the person holding the Chair	List of Research Project	Name of the funding agency	Amount in INR.
<b>ME</b>					
1	2022-23	Dr. P. Anusha	AI Enabled Bio sensor to control AC	Science and Engineering Research Board (SERB)	16.55817 Lakhs
2	2022-23	Dr. M. Naga Swapna Sree, Dr. P. Anusha	SRPG UG Project	ISHRAE	0.45 Lakhs
3	2022-23	Dr. B. Raghun Kumar	Application of IOT in Mechanical Engineering	AICTE-ATAL	3 Lakhs
4	2021-22	Dr. Phani Prasanthi	YUVAK-AICTE	YUVAK-AICTE	2 Lakhs
5	2019-20	Dr. Phani Prasanthi	RPS - Fabrication And Characterization Of Bio Hybrid Natural Fiber Reinforced Composite Using Experimental And Numerical Methods	RPS-AICTE	11.56853 Lakhs
6	2018-19	Dr. K. Sivaji Babu	(Minor Project) PMKVY Scheme (Domestic Data entry Operator Course & Electrician Domestic Solutions)	PMKVY Scheme	4.20Lakhs
7	2018-19	Dr. P. Anusha	Solar Power HVAC Project	ISHRAE	0.5 Lakhs
<b>CSE</b>					
8	2022-23	PI: Dr. Shakeel Ahmed, Co-PI : Dr. P. Naga Srinivasu	Smart Security framework for sensor data in ambient assisted technology	King Faisal University, Saudi Arabia.	3.30092Lakhs
9	2020-21	Dr. B. Janakiramaiah	Modernization of Artificial Intelligence Lab	AICTE	13.40784 Lakhs
10	2019-20	Dr. A. Jaya Lakshmi	Training Program for SC/ST Students in computing innovations and selecting	AICTE	6.1Lakhs

			higher education in reputed Institutions		
11	2019-20	Dr. K. Koteswara Rao	Machine Learning and IOT Technologies for Environmental Issues	AICTE	2.13Lakhs
12	2018-19	Dr. B. Janaki Ramaiah	Machine Learning in Engineering Applications & Trends using Python & Tensor Flow	AICTE	3.5Lakhs
<b>EEE</b>					
13	2018-19	Dr. M. Venu Gopala Rao	AICTE – AQIS MODROBS	Government	13.00 Lakhs
14	2018-19	Dr. M.V. Ramesh	AICTE – AQIS STTP	Government	2.5 Lakhs
15	2018-19	Dr.Ch. Padmanabha Raju	MHRD Government of India through a challenge mode application - UBA	Government	0.5Lakhs
<b>ECE</b>					
16	2019-20	Dr. K. Ramanjaneyulu	AICTE- MODROB	Government	10.27Lakhs
<b>IT</b>					
17	2019-20	Dr. A. Haritha	Data Science for Social Good	AQIS-AICTE	2.433331Lakhs
<b>MBA</b>					
18	2018-19	Dr. P. Adi Lakshmi	The Role of Mahatma Gandhi National Rural Employment Guarantee Programme on Rural Development – An Empirical Study with Special Reference to Krishna District, A.P.	University Grants Commission	7.5Lakhs



  
**(Dr. K. Sivaji Babu)**

**Principal**

**PRINCIPAL**

**PRASAD V.POTLURI**

**SIDDHARTHA INSTITUTE OF TECHNOLOGY**

**KANURU, VIJAYAWADA-520 007**