

**SAPTHAGIRI COLLEGE OF ENGINEERING** (Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi) #14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

**3.1.1.1:** Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

Year	2018-19			
INR in	2.9			
Lakhs				



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## INDEX

SI. No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator /Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (Rs)	Duration of the project	Name of the Funding Agency	Type (Government /Non- Government)	links
1	Agrobot	Prof. Dhamodaran	Electrical And Electronic Engineering	2018- 19	7,500	6 Months	Karnataka State Council For Science And Technology - 42 nd Series - SPP	Government	<u>View</u> document
2	Development Of Energy Management System (Ems) For Solar Photovoltaic Power Plants To Supply Power For Cottage Industries Without Using Battery Bank	Prof. Rekha S N	Electrical And Electronic Engineering	2018- 19	8,000	6 Months	Karnataka State Council For Science And Technology - 42 nd Series - SPP	Government	<u>View</u> document
3	Design And Fabrication Of Articulated 3d Printer	Prof. Ullas Cs	Mechanical Engineering	2018- 19	8,000	6 Months	Karnataka State Council For Science And Technology - 42 nd Series - SPP	Government	<u>View</u> document



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4	Power Generation By Engine Exhaust Gas For Air Brake	Mr.	Mechanical	2018-	7.500		Karnataka State Council For Science And Technology - 42		<u>View</u> <u>document</u>
5	Anti-Krait Venom Activity Of Flok Medical Plants.	Padmanabha Dr. Veena S More	Engineering Biotechnolog	19 2018- 19	7,500	6 Months	nd Series - SPP Karnataka State Council For Science And Technology - 42 nd Series - SPP	Government	<u>View</u> document
6	Bio Plastic Extraction From Waste Grease Produce In Industries Using As Glycerol As A Substrate.	Prof. Prashanth Kumar HP	Biotechnolog	2018- 19	5,500	6 Months	Karnataka State Council For Science And Technology - 42 nd Series - Biofuel	Government	View document UC for KSCST 2018- 19
7	Characterization Of tensile and hardness properties of silicon dioxide and boron carbide particulate reinforced with aluminum 6061 based hybrid metal matrix composite	Prof. Madhukuma r Y C / Ramesh N G	Mechanical	2018- 19	2,00,000	6 Months	Sapthagiri College Engineering	Non- Government	<u>View</u> document
8	Gene Expression Study On Anti- Oxidant Enzyme Sod And Gpx	Prof. Shobha G/ Prof. Soumya C	Biotechnolog y	2018- 2019	47,633	6 Months	Sapthagiri College Engineering	Non- Government	<u>View</u> document