3.1.1 Number of research funds Sanctioned and received from various agencies, industry and othe

5.1.1 Ivamber of research fantas sanctioned and received from v	
Name of the Project	Duration in days
Lake Cleaner - Design And Fabrication on Waste Water Purification and Oil Extraction, CONTACTLESS HEART BEAT DETECTION, Automatic Irrigation System, Design and Fabrication of Autonomous Ground Vehicle, CONTACTLESS HEART BEAT DETECTION, SMIDER, THE AUTOMATED ROAD DIVIDER, CCTV BASED ATTENDANCE SYSTEM	
	6 Months
Automatic Railway Track Cleaning Robot	one year
IOT Solution for Hostel Security, Smart Health Care Device,portable wind mill, Power Generation using Sewage Water,Compressed Air Vehicle using Linear Pneumatic Actuator	3 months
IOT Based Model For Monitoring And Controlling Water Distribution, Wireless power Transfer For Charging Mobile Phone, Hands-on Workshop on Embedded System Design.	6 Months
Design & Fabrication of Sliding door for Office Cabins, Smart Watch For Women Safety, Hands-on Workshop on Robotics & Automation, Remote Controlled Home Automation, RF Based Home Automation, Voice Controlled Home Automation, Voice & image based Automation systems, Home automation using IOT, office automation using IOT, Smart Home Security System, Home Security System automation using microcontroller	
	6 Year
Smart System For Industry People Evacuation In Hazardous Environment,Flexible Movable Podium Microphone Which Follows The Speaker	6 Months
Artificial Intelligence Based Smart Ambulance, Arduino Based Home Automation Using IOT, Hands-on Microwave Work Bench, Camouflage Technique Based Multifunctional Army Robot, Portable Wind Mill (Portable Hybrid Energy System), Fitness Treadmill Bicycle for professionals (Fitness Bicycle at home for both Health & generation of Electricity), Smart RO Water Plant	6 Months

Lake Cleaner - Design And Fabrication On Waste Water Purification And Oil Extraction, Smart Farm Application With Watering And Fertilizer, Hands-on Workshop on Android, Railway Track Cleaner Robot(Intelligent Track Cleaning Robot), Automated Blinds Using IOT(Automated Blinds & Windows Using IOT), Smart Leg Therapy for Paralyzed	1 Year
	1 1601
Low Cost Sorting Network Circuits Using Unary Processing, Assist Glass For Blind –To Detect Indian Currency	6 Months
Autonomous Aerial VehicleMultiterrain Robot	6 Months
SMIDER: The Automated road divider, P-VR (Para-Virtualisation Robot), Hand Gestures Based Hand Gloves, Neck movement based wheel chair with Object detection, Automated Vehicle Control Based on GPS, Application for OCR and Navigation Assistance for Blind	6 Months
Deep Air Learning: Feature Analysis of Finger Grained Air Quality, CCTV Based Attendance System, Integrated Crop Protection Management, Smart GreenHouse Using IOT and Cloud Computing	6 Months
Contactless Hearth art Datactics Deal Time Object Datactics	C Mantha
Contactless Heartbeat Detection, Real Time Object Detection	6 Months
Two weeks – Faculty Development Program on "Recent trends on Renewable energy resources"	1 Months
Power Generation using Sewage Water	1 Months
Design and Fabrication of Autonomous Ground Vehicle	3 Months
AVIMPS	6 Months
Solar Battery Power Bank(for Phone /Labtop Charger),(If big one, Then for a room)	6months
Automated Guided Vehicle	
Automateu Guideu Venicie	6months
Fire fighting Drone, Smart GreenHouse Using IOT and Cloud Computing, Deep Air Learning: Feature Analysis of Finger Grained Air Quality, P-VR (Para-Virtualisation Robot)	6months


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r organisations	Total grants Sanctioned
Name of the Funding Agency	(Rupees in lakhs)
KSCST	
	0.32 Lakhs
VGST	3 lakhs
VTU	
	0.2 Lakhs
	0.12 2411110
E- Square Embedded System Private Limited,	
Bengaluru	
	1.17 Lakhs
GenEd Technologies,	
Bengaluru	
	1.83 Lakhs
Elexon Developers,	
Bengaluru	0.55
	0.55 Lakhs
AND Technology, Bengaluru	
	1.32 Lakhs
	1.52 Editi15

Kynasys Technologies PVT Ltd	
	0.75 Lakhs
Shamanthaka Enterprises, Tumkur	0.55 Lakhs
Involute Engineering Services, Bengaluru	0.45 Lakhs
Srisha Robotics Academy	
	3.51 Lakhs
Campus Guide Consulting Services	
	3.1 Lakhs
Palle Technologies	1.12 Lakhs
AICTE, New Delhi	5.69 Lakhs
Educadd Centre	0.3 Lakhs
ASB Associates	0.3 Lakhs
IMS ELECTROCARE PVT.LTD,Bangalore	0.15 Lakhs
Technology global pvt.Ltd, Bangalore	0.15 Lakhs
Venus Elevators, Bangalore	0.2 Lakhs
Learningpros Education Consulting LLP	2.69 Lakhs

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Amount received during the year (Rupees in Lakhs)  0.32 Lakhs 3 lakhs  0.2 Lakhs  1.17 Lakhs  1.83 Lakhs  0.55 Lakhs	
0.32 Lakhs 3 lakhs  0.2 Lakhs  1.17 Lakhs  1.83 Lakhs  0.55 Lakhs	Amount received during the year
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1.17 Lakhs  1.83 Lakhs  0.55 Lakhs	
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0.75 Lakhs
0.55 Lakhs
0.45 Lakhs
3.51 Lakhs
3.1 Lakhs
1.12 Lakhs
5.69 Lakhs
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0.3 Lakhs
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0.2 Lakhs
2.69 Lakhs

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