## **AWARDS / RECOGNITIONS and ACHIVEMENTS**

Sl. No.	Name of the Faculty	Name of the Award / Recognition
1	Dr. H V Ravindra	Chaithanya Rathna Award
2	Dr. T Nagaraju	Best Teacher Award
3	Dr. SV.Anil Kumar	Best Paper Presenter Award in ICSMDA 2016
4	Dr MR Srinivas	Awarded with Best Researcher-2021 award by "InSc".
5	Dr MR Srinivas	Awarded with second prize at Karnataka state level technical exhibition "SRISHTI-2022", organized by Government of Karnataka.
6	Dr MR Srinivas	Participated in National level "SMART INDIA HACKATHON-2022" held at Jaipur, Rajasthan
7	Dr MR Srinivas	Member – Kannada Text book translation committee, VTU, Belagavi
8	Dr MR Srinivas	Member-Mechanical Experts Committee, Institute of Engineers, Karnataka State Chapter
9	Dr. Sadhashiva .M	RULA International Award (Best Researcher) -2018
10	Pavan Krishna K	2 <sup>nd</sup> Prize in District level Yoga Competition
11	Pavan Krishna K	3 <sup>rd</sup> Prize in PESCE College level Chess Tournament

## LIST OF PATENTS

Sl. No.	Name of the Faculty	Details of Patents
		Indian Patent "Design of low cost solar instant solar
1	SIDDESH KUMAR N M	heater" Application No. 202341016405, Published,
		17/03/2023.
		Indian Patent "Certificate authentication system with
2	SIDDESH KUMAR N M	block chain technology" Application No.
		202341016404, Published, 17/03/2023.
		Indian Patent " An AI enabled solar panel rotation
4	SIDDESH KUMAR N M	system" Application No. 202341016403, Published,
		17/03/2023.
		Indian Patent "Water surface cleaning boat using IOT"
5	SIDDESH KUMAR N M	Application No. 202341016402, Published,
		17/03/2023.
		Indian Patent "IOT based solar powered battery less
6	SIDDESH KUMAR N M	street light" Application No. 202341016401, Published,
		17/03/2023.
		Indian Patent "Predicting child mental stress using AI"
7	SIDDESH KUMAR N M	Application No. 202341016400, Published,
		17/03/2023.
		Indian Patent "Extraction of Energy through Magnetic
8	Dr RUDRESH ADDAMANI	Bearings" Application No.202241000664, Published
		21/01/2022
9	Dr RUDRESH ADDAMANI	Indian Design Grant Patent "Virtual Fault Detector"

		Application No.362874-001 Cbr No. 20/04/2022
		20:27:03, Patent Granted "Touch KIOSK"
		Indian Design Grant Patent "Touch KIOSK"
10	SIDDESH KUMAR N M	Application No.362874-001 Cbr No.20/04/2022 20:27:03,Patent Granted.
11	SIDDESH KUMAR N M	Indian Design Grant Patent "Virtual Fault Detector" Application No.362873-001 Cbr No. 20/04/2022 20:27:03, Patent Granted
12	SIDDESH KUMAR N M	Indian Patent "A Systematic Approach to Improve the Resin Property Through Ceramic Coating" Application No.202141057194, Published 04/2/2021
13	SIDDESH KUMAR N M	Indian Patent "Extraction of Energy through Magnetic Bearings" Application No.202241000664, Published 21/01/2022.
14	SIDDESH KUMAR N M	Indian Patent "Construction of Cheap Verbalized Robotic Hand for Specific Adherence" Application No.202141043085, Published 05/11/2021.
15	SIDDESH KUMAR N M	Indian Patent "With Solar Water Boiling Systems, Increase Thermoelectric Capacity" Application No. 202141043279, Published 05/11/2021.
16	DR.S.GHANARAJA	Indian Patent "Extraction of Energy through Magnetic Bearings" Application No.202241000664, Published 21/01/2022.
17	DR.S.GHANARAJA	Indian Patent "Construction of Cheap Verbalized Robotic Hand for Specific Adherence" Application No.202141043085, Published 05/11/2021
18	DR. SADASHIVA M	Fully autonomous smart manufacturing unit using Intelligent Feature Recognition Algorithm, 2021102713, Application date 20/05/2021, Publication Date 23/06/2021, Commissioner of Patents, Australia.
19	DR. SADASHIVA M	Online reinforced learning of assembly sequence planning with interactive guidance systems for industry 4.0, 202141032004A, The patent office journal no. 33/2021, Application date 16/07/2021, Publication Date 13/08/2021, Controller General of Patents, Designs & Trade Marks, India
20	HARSHITH KUMAR T S	Indian Patent Extraction of Energy through Magnetic Bearings" Application No.202241000664,Published 21/01/2022.
21	HARSHITH KUMAR T S	Indian Patent Extraction of Energy through Magnetic Bearings"ApplicationNo.202241000664,Published 21/01/2022
22	AVINASH M	Indian Patent "With Solar Water Boiling Systems, Increase Thermoelectric Capacity"
23	RAMESH KURBET	"A Novel Rotary Flow Control Valve In Gas Turbine Fuel Injection Framework" Application no: 202141043144-A.
24	RAMESH KURBET	"Construction Of Cheap Verbalized Robotic Hand For Specific Adherence" Application no: 202141043085-A.
25	RAMESH KURBET	"Extraction Of Energy Through Magnetic Bearings" Application no. 202241000664.
26	NOUMAN KHAN	"A Novel Rotary Flow Control Valve In Gas Turbine Fuel Injection Framework" Application no: 202141043144.
27	NOUMAN KHAN	"Construction Of Cheap Verbalized Robotic Hand For Specific Adherence" Application no: 202141043085.
28	DR. LAKSHMI NARASIMHA MURTHY H.R	"Construction Of Cheap Verbalized Robotic Hand For Specific Adherence"
29	DR. H.P RAJU	"An Extrusion Honing Composition" (Patent No. 216476 in 2003)
30	DR. C. J. GANGADHARA GOWDA AND	"Single wheeled self-balancing electric vehicle", (Patent application No. 201841026027 in 2018).
	MR.SHREYAS G.V	