

ACHIEVEMENTS IN DEPARTMENT OF MECHNAICAL ENGINEERING

LIST OF PATENTS

Sl. No.	Name of the Faculty	Details of Patents
1	SIDDESH KUMAR N M	Indian Design Grant Patent “Virtual Fault Detector” Application No.362874-001 Cbr No. 20/04/2022 20:27:03, Patent Granted “Touch KIOSK”
2	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
3	SIDDESH KUMAR N M	Indian Patent “A Systematic Approach to Improve the Resin Property Through Ceramic Coating” Application No.202141057194, Published 04/2/2021
4	SIDDESH KUMAR N M	Indian Patent “Extraction of Energy through Magnetic Bearings” Application No.202241000664, Published 21/01/2022.
5	SIDDESH KUMAR N M	Indian Patent “Construction of Cheap Verbalized Robotic Hand for Specific Adherence” Application No.202141043085, Published 05/11/2021.
6	SIDDESH KUMAR N M	Indian Patent “With Solar Water Boiling Systems, Increase Thermoelectric Capacity” Application No. 202141043279, Published 05/11/2021.
7	DR.S.GHANARAJA	Indian Patent “Extraction of Energy through Magnetic Bearings” Application No.202241000664, Published 21/01/2022.
8	DR.S.GHANARAJA	Indian Patent “Construction of Cheap Verbalized Robotic Hand for Specific Adherence” Application No.202141043085, Published 05/11/2021
9	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.
10	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
11	HARSHITH KUMAR T S	Indian Patent Extraction of Energy through Magnetic Bearings” Application No.202241000664, Published 21/01/2022.
12	HARSHITH KUMAR T S	Indian Patent Extraction of Energy through Magnetic Bearings” Application No.202241000664, Published 21/01/2022
13	AVINASH M	Indian Patent “With Solar Water Boiling Systems, Increase Thermoelectric Capacity”
14	RAMESH KURBET	“A Novel Rotary Flow Control Valve In Gas Turbine Fuel Injection Framework” Application no: 202141043144-A.
15	RAMESH KURBET	“Construction Of Cheap Verbalized Robotic Hand For Specific Adherence” Application no: 202141043085-A.
16	RAMESH KURBET	“Extraction Of Energy Through Magnetic Bearings” Application no. 202241000664.
17	NOUMAN KHAN	“A Novel Rotary Flow Control Valve In Gas Turbine Fuel Injection Framework” Application no: 202141043144.
18	NOUMAN KHAN	“Construction Of Cheap Verbalized Robotic Hand For Specific Adherence” Application no: 202141043085.
19	DR. LAKSHMI NARASIMHA MURTHY H.R	“Construction Of Cheap Verbalized Robotic Hand For Specific Adherence”
20	DR. H.P RAJU	“An Extrusion Honing Composition” (Patent No. 216476 in 2003)

21	DR. C. J. GANGADHARA GOWDA AND MR.SHREYAS G.V	"Single wheeled self-balancing electric vehicle", (Patent application No. 201841026027 in 2018).
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AWARDS / RECOGNITIONS RECEIVED AT THE NATIONAL AND INTERNATIONAL LEVEL.

Sl. No.	Name of the Faculty	Name of the Award / Recognition	Level National / International
Category : Faculty			
1	Dr. H V Ravindra	Chaithanya Rathna	National
2	Dr. T Nagaraju	Best Teacher Award	National

List of Gold Medal Winners during Graduation Day

SI No.	Name	USN	CGPA	Year
1.	Akash Patric	4PS17ME004	9.34	2020-21
2.	Siddaraju.N	4PS19MMD03	9.37	2020-21
3.	Abhishek.L	4PS16ME007	9.33	2019-20
4.	Anil kumar M.N	4PS18MCM02	9.68	2019-20
5.	Shruthi H.M	4PS18MMD11	9.16	2019-20
List of ISTE Endowment Award Winners during Graduation Day				
1.	Akash Patric	4PS17ME004	9.34	2020-21
2.	Abhishek.L	4PS16ME007	9.33	2019-20