

ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES :: RAJAMPET

2022-23_Faculty_PATENTS

S.No	Patent Application Number	Name of the Applicant(s)	Name of the Inventor(s)	Title of the Patent	Date of filing the patent. (MM/DD/YYYY)	Patent Publication Number	Date of publishing the patent. (MM/DD/YYYY)	Patent Granted Number	Date of Granting the patent. (MM/DD/YYYY)	Country Where the patent is filed
1	20224107617A	Dr. Gurusampath Kumar	Dr. L. Obulapathi, Dr. Gurusampath Kumar, Dr. sivakumar Pendyala, Dr. J. Vijay Kumar, Dr. T. Sathya, Dr. G. Prathibha, Mr. Mudam Sreekanth, Dr. Rajavaram Ramaraghavulu, Dr. LNVH. Soma Sundar	Ppm-level hydrogen gas sensor based on nanostructured thin films	28/12/2022	20224107617 A	01-06-2023			India
2	2024102131A	I.Dr.M. Subba Rao	I.Dr.M. Subba Rao	Method for simultaneous scheduling in multi machine flexible manufacturing system to minimize make span	30-04-2022	50/2022	16-12-2022		16-12-2022	INDIA
3	2022424135A	Dr .M. Subba Rao	Dr .M. Subba Rao	Machine Learning based Medical device quality checking system	01-09-2022	2.02E+11	27-09-2022		27-09-2022	INDIA
4	20224121762A	Dr.K.BOOPALAN	Dr.K.Boopalan , Dr.C.Rohith ,Mr.D.Sathish Kumar,	Design an IoT-driven system uses deep learning for wind induced pressure prediction on tall buildings	08-03-2022	2.02E+11	08-05-2022			INDIA
5	202241000000	VENKATESH VAKUCHERLA	VENKATESH VAKUCHERLA	Method for simultaneous scheduling in multi-machine flexible manufacturing system to minimize	30/04/2022	2.02E+11	16/12/2022	-	-	INDIA
6	202241000000	Dr. B Devaraj Naik	NA	Conductive coating for low temperature solid oxide fuel cells	12-01-2022	49/2022	12-09-2022	49/2022	12-09-2022	INDIA
7	1286/CHE/2009	D.Krishna Mohan Raju	D.Krishna Mohan Raju	MULTIPLE WORM AND WORM WHEEL MECHANISM FOR LIFTING HIGH LOADS	03-12-2009	413948	08/12/2022.	413948	08/12/2022.	INDIA

8	1294/CHE/2009	D.Krishna Mohan Raju,	D.Krishna Mohan Raju,	LIFTING MECHANISM USING HYDRAULIC MOTOR AND MULTIPLE WORMS AND WORM WHEEL MACHANISM	03-12-2009	416474	01-02-2023	416474	01-02-2023	INDIA
9	1295/CHE/2009	D.Krishna Mohan Raju	D.Krishna Mohan Raju	DISTILLED WATER PRODUCTION USING EFFICIENT COUNTER FLOW HEAT EXCHANGER AND COMPRESSOR	03-12-2009	413237	30-11-2022	413237	30-11-2022	INDIA
10	1309/CHE/2009	D.Krishna Mohan Raju	D.Krishna Mohan Raju	PRESSURISED WATER TANK	03-12-2009	419599	30-01-2023	419599	30-01-2023	INDIA
11	1310/CHE/2009	D.Krishna Mohan Raju	D.Krishna Mohan Raju	AN EFFICIENT CONTINUOUS VARIABLE TRANSMISSION SYSTEM	03-12-2009	416455	01-02-2023	416455	01-02-2023	INDIA
12	1305/CHE/2009	D.Krishna Mohan Raju	D.Krishna Mohan Raju	PRACTICAL ISOTHERMAL COMPRESSION SYSTEM USING HYDRAULIC PUMP AND PRACTICAL ISOTHERMAL EXPANSION SYSTEM USING HYDRAULIC TURBINE	03-12-2009	413897	12-08-2022	413897	12-08-2022	INDIA