



NICHE
KANYAKUMARI
SCIENCE TO BE UNIVERSITY

NOORUL ISLAM CENTRE FOR HIGHER EDUCATION

Kumaracoll - 629 180, Kanyakumari District, Tamil Nadu, India

www.niuniv.com info@niuniv.com

+91-9486856101, 04651-250566

Patent Granted 2023

S.No.	Name of Inventors	Domain Area	Title	Application No./ Granted Patent No.	Granted Year
1.	Shri M.S. Faizal Khan Pro Chancellor, NICHE Managing Director, NIMS	Pro Chancellor	Nano Satellite	460582	2023
2.	Dr. A. Shajin Nargunam, Professor, M.E., Ph. D, Dept. of Computer Science and Engineering, NICHEE	CSE	Trusted Computing Based Security Architecture for Mobile Cloud Computing	422922	2023
3.	Dr. J. P. Jayan, M.E., Ph.D., Associate Professor	Software	IoT based Food processor	387021-001	2023
4.	Dr. M. Murugan M.Sc., Ph.D., Professor, BME, NICHE	Biomedical	Smart Food Feeder for Stroke/Coma/Elderly Bedridden Patients	429693	2023
5.	Dr. Mary Synthiya Regis Prabha M.E., Ph. D, Asst. Professor	EEE	Solar Powered oxygen depletion level alerting device	362875-001	2023
6.	Dr. J. Joseph, M.Sc., Ph.D., Professor, Dept. of Chemistry, NICHE	Chemistry	IoT Based solar assisted water purification system for purifying borewell water	382187-001	2023
7.	Dr. M. Dev Anand, Director Research, NICHE	Mechanical	Application of AN Integrated RE/RP/CAD/CAM system for 3D printing process materials & NBSP; of ROBOT arm	433535	2023

8.	Dr. M. Murugan, Professor, BME, NICHE	Biomedical	IoT based wearable medical monitoring system	6286943	2023
9.	Mr. Allwin, M.E, Asst. Professor	Civil	IoT based washing machine for agricultural crops	389051-001	2023
10.	Dr. S. S. Kumar, M.E., Ph.D., Associate Professor	EIE	Agricultural Robot	387239-001	2023
11.	Dr. M. Dev Anand, M.E., Ph.D., Professor Director Research, NICHE	Mech	A Gasifier to produce combustible gas from a low grade Indian Coal	446999	2023
12.	Dr. R. S. Vinod Kumar, M.E., Ph.D., Associate Professor	ECE	Lung Cancer Testing Device	387710-001	2023
13.	Dr. Mary Synthiya Regis Prabha, M.E., Ph.D., Asst. Professor	EEE	Solar Energy Storage System	385812-001	2023
14.	Dr. S. S. Kumar, M.E., Ph.D., Associate Professor	EIE	Climate Forecasting Device	391919-001	2023
15.	Dr. M. Dev Anand, M.E., Ph.D., Professor Director Research, NICHE	Mech	Development radio therapy gadget – Styrofoam cutter	451476	2023
16.	Dr. H. Vennila, M.E., Ph.D., Associate Professor Associate Professor EEE	EEE	A Convection Turbine Renewable Energy Convertor	396378	2023
17.	Mr. Allwin, M.E., Assistant Professor Civil Engineering	Civil	Trefoil Shape disantena for KU Band Satellite Signal		2023
18.	Mr. Allwin, M.E., Assistant Professor Civil Engineering	Civil	Interlocking paver block made from plastic waste	397840-001	2023
19.	Dr. M. Dev Anand, M.E., Ph.D., Professor Director Research, NICHE	Mech	DRILL JIG FOR SPHERICAL OBJECTS	490101	2023