

## MOHAN BABU UNIVERSITY

Sree Sainath Nagar, A. Rangampet – 517 102

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(Patents, Designs, Copyrights)

SN O	DEPARTME NT	TITLE	NAME OF THE INVENTOR(S)	NAME OF THE APPLICANT(S)	DATE OF FILING (DD-MM- YY)	DATE OF PUBLISHI NG (DD- MM-YY)	APPLICATI ON/ REFERENC E NUMBER	CURRENT STATUS ( FILED/ PUBLISHED/ UNDER EXAMINATIO N/ GRANT/ etc)
1	<b>ME, Patent</b>	A Fixture with Expandable Mandrel for Friction Stir Welding of Various Diameter Pipes	1. <b>Dr.S.Ragu Nathan</b> 2. Dr.S.M.Senthil 3. Dr.V.Balasubramanian 4. Mr.B.Venketesh	1. Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College) 2. Dr.S.Ragu Nathan	08-02-2024	08-03-2024	202441008559 (CBR No.8347)	Filed And Published, Awaiting Request for Examination
2	<b>MCA, Patent</b>	A System and Method for Multilingual OCR with Audio Output from Images and PDFs	1. <b>Mr S. Girinath</b> 2. Ms. Syed Nameera	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	27-02-2024	08-03-2024	202441013953 (CBR No.12986)	Filed And Published, Awaiting Request for Examination

3	<b>Pharmacy, Patent</b>	A Formulation Of Azithromycin Loaded Microemulsion For Bacterial Infections	<ol style="list-style-type: none"> <li>1. <b>Dr.Prasanthi Samathoti</b></li> <li>2. Dr.Mallikarjuna BP</li> <li>3. Mr.E.Vamsi Krishna</li> <li>4. Ms.B.Anushna</li> <li>5. Ms.C.Susmitha</li> <li>6. Ms.D.Nishitha</li> <li>7. Ms.K.Hima Bindu</li> <li>8. Ms.D.Pavani</li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	15-02-2024	08-03-2024	202441010604 (CBR No.10160)	Filed And Published, Awaiting Request for Examination
4	<b>MCA, Patent</b>	AN Automated System for Text Categorization And Emergency Response	<ol style="list-style-type: none"> <li>1. <b>Mr.S.Girinath</b></li> <li>2. Ms.Veluru Manjuveni</li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	28-02-2024	08-03-2024	202441014887 (CBR No.13723)	Filed And Published, Awaiting Request for Examination
5	<b>MCA, Patent</b>	A Wearable Device for Real-Time Object Detection and Recognition to Assist Visually Impaired Individuals	<ol style="list-style-type: none"> <li>1.Mr S.Surendra Reddy</li> <li>2. <b>Mr.S.Girinath</b></li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	26-03-2024	05-04-2024	202441023754 (CBR No: 20619)	Filed And Published, Awaiting Request for Examination

6	<b>Pharmacy, Patent</b>	A Metallic Nanoparticles -Incorporated Cubosomal Gel and a Method thereof	1. <b>Dr. S. Varalakshmi</b> 2. Dr. Haja Bava akrudeen 3. Ms. Taranum Fathima 4. S. Harshitha Reddy 5. Dr. N Padmaja	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	28-03-2024	05-04-2024	2024410257 28 (CBR No: 21761)	Filed And Published, Awaiting Request for Examination
7	<b>CSE-DS, Patent</b>	A Method of Analyzing the Image Quality Computation Models Using Convolution Neural Network (CNN)	1. <b>Ms. Ch. Prathima</b> 2.Roje Spandana Rajeti 3. Dr. N. Padmaja 4. Mr. N. Srinivasulu	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12-06-2024	21-06-2024	2024410452 61 (CBR No- 38767)	Filed And Published, Awaiting Request for Examination
8	<b>ECE, Patent</b>	An AI based Human Emotion Responding Toy	1. Ms.P.Reddy Vandana 2. <b>Dr. P.Geetha</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	13-06-2024	21-06-2024	2024410454 95 (CBR NO- 38959)	Filed And Published, Awaiting Request for Examination
9	<b>Pharmacy, Patent</b>	Formulation of Isoniazid Solid Lipid Nanoparticles (SLN) by A Novel Nanocellulos	1. <b>Dr.S.Prasanthi</b> 2. Ms.B.Sai Ramya 3. Dr. Mallikarjuna BP	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	18-06-2024	21-06-2024	2024410466 57 (CBR NO- 39826)	Filed And Published, Awaiting Request for Examination

		e from An Aquatic Weed						
10	MCA, Patent	A System and Method to Predict Diabetes with Machine Learning Techniques	1. Ms. Peddamallu Sreelekha 2. <b>Mr. S. Girinath</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	18-06-2024	21-06-2024	202441046923 (CBR NO-40026)	Filed And Published, Awaiting Request for Examination
11	Pharmacy, Patent	A Chewing Gum Composition for Herbal Teeth Gum	1. <b>Dr. Mallikarjuna B P</b> 2. Mr. K. Pavan Kumar 3. Mr. J. Venkata Dhinakar 4. Ms. S. Manjula Sree 5. Mr. S. Madaksha 6. Mr. D. Sai Tejesh	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	24-06-2024	05-07-2024	202441048191 (CBR. NO-41088)	Filed And Published, Awaiting Request for Examination
12	CSE, Patent	A System and Method for Emotion Recognition Using Speech Based On Deep Neural Networks ( DNNs )	1. Mr. Anna Pavan Kumar 2. <b>Dr. M. Sunil Kumar</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	02-07-2024	05-07-2024	202441050443 (CBR. NO-42936)	Filed And Published, Awaiting Request for Examination
13	CSE, Patent	An Integrated Smart Wardrobe	1. <b>Dr. Gurram Sunitha</b> 2. Dr. J. Avanija	Mohan Babu University (Erstwhile Sree	02-07-2024	05-07-2024	202441050451	Filed And Published, Awaiting

		Management System with IoT and A Method Thereof	3. Dr. K. Reddy Madhavi	Vidyanikethan Engineering College)			(CBR. No-42956)	Request for Examination
14	ECE, Patent	Efficient And Low Cost Energy Generation For Soldier Support During Jungle Operation	1. Ms.M. Usmounika 2. Ms. M. Ashritha 3. Mr.Malarapu Murali Sai 4. Mr.M. Rama Ganesh Reddy 5. <b>Dr.P. Geetha</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	02-07-2024	05-07-2024	202441050457 (CBR. No-42962)	Filed And Published, Awaiting Request for Examination
15	Pharmacy, Patent	A Method for Preparing A Wound Healing Composition Based on Mupirocin-Loaded Collagen Hydrogels	1. <b>Dr. Shanmugam Vippamakula</b> 2. Ms. M.Keerthi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10-07-2024	19-07-2024	202441052902 (CBR.NO - 44881)	Filed And Published, Awaiting Request for Examination
16	Managemen t, Patent	A Method for Detecting Accident Prone Area Based on Potholes Using Image Processing Algorithms	1. A. Sunita 2. <b>K. Jaya Deepthi</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	18-07-2024	02-08-2024	202441054841 (CBR. NO-46272)	Filed And Published, Awaiting Request for Examination

17	CSE, Patent	A Fire Sensing System Based On Real-Time Data Processing Using Machine Learning	1. Mr. Kambaigari Pavan Kumar 2. <b>Dr. M. Sunil Kumar</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	06-08-2024	09-08-2024	2024410594 13 (CBR. No-49865)	Filed And Published, Awaiting Request for Examination
18	CSE-AIML, Patent	Coconut Harvesting Device	1. <b>Dr. J.Avanija</b> 2.Mr. B.Viswaksena 3.Dr .K. Reddy Madhavi 4.Dr. Gurram Sunitha 5.Dr. K. Srujan Raju 6.Ms. Samantha Elizabeth Dimal	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	06-08-2024	09-08-2024	2024410594 12 (CBR. No-49864)	Filed And Published, Awaiting Request for Examination
19	ECE, Patent	A Real-Time DCT-Based Frequency Modulated Hearing Aid for Elderly with Optimized Gain Adjustment and Clarity	1. <b>Dr. N. Padmaja</b> 2. MS. C. Sushma 3. Dr. K. Ayyappa Swamy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	24-09-2024	04-10-2024	2024410719 76 (CBR. NO-58556)	Filed And Published, Awaiting Request for Examination

20	ECE, Patent	AgriTech Precision Management System	1. <b>Dr. Venkata Sudhakar</b> 2. A Padma Priya 3. Y. Yugandhar Reddy 4. A. Pavan Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	24-09-2024	04-10-2024	2024410723 22 (CBR. NO-58792)	Filed And Published, Awaiting Request for Examination
21	EEE, Patent	A Voice-Activated Assistive Device For The Blind And Visually Impaired Persons	1. Mr.Marthala Guru Maheswara Reddy 2. <b>Dr. M.S. Sujatha</b> 3.Dr. A. Yasmine Begum 4.Dr. G. Hari Krishnan 5.Dr. M. Balaji 6. Mr. Kalyan	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	15-10-2024	25-10-2024	2024410780 82 (CBR. No-62647)	Filed And Published, Awaiting Request for Examination
22	ECE, Patent	AI and IoT-Based System for Pesticide Detection in Organic Fruits and Vegetables	1. <b>Dr. K. Neelima</b> 2.Mr.Jaffar Ali Shaik 3.Ms. Shaik Fathima Nusrath 4.Mr. Peddapujarla Anand 5.Mr. Paulraj Abhishek	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	15-10-2024	25-10-2024	2024410780 90 (CBR. No-62664)	Filed And Published, Awaiting Request for Examination
23	EEE, Patent	An Asymmetric Switched Capacitor Multilevel Boost Inverter for	1. <b>Dr. BusireddyHemant h Kumar</b> 2.Dr. Ezhilvannan Parimalasundar 3.Dr. Daram Suresh Babu	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	17-10-2024	25-10-2024	2024410788 41 (CBR. No-63100)	Filed And Published, Awaiting Request for Examination

		Renewable Energy Applications						
24	ECE, Patent	An Automatic Accident Detection And Human Rescue System Using IoT	1. <b>Dr. M. Dharani</b> 2. G.Tharuni	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	17-10-2024	25-10-2024	202441078809 (CBR. No-63084)	Filed And Published, Awaiting Request for Examination
25	ECE, Patent	A System For Detecting And Alerting The Accidents Using Lora Communication	1. <b>Dr. N. Padmaja</b> 2. Ms. P. Sneha 3. Ms.S. Madhu Priya 4. Dr. M. Bharathi 5. Dr. Choda Durga V Subba Rao 6. Dr. S. Varalaxmi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	18-10-2024	25-10-2024	202441079179 (CBR. No-63355)	Filed And Published, Awaiting Request for Examination
26	Pharmacy, Patent	Evaluation of Bioactive Compounds in Curcumin for Anticancer Activity	1. <b>Dr. N. Udaya Kumar</b> 2. Mr. C. Sunil 3. Ms. K. Reefa Fathima 4. K. Ashok Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	18-10-2024	25-10-2024	202441079194 (CBR. No-63372)	Filed And Published, Awaiting Request for Examination
27	ECE, Patent	A Gas Detection System Using Nanotechnology And Wireless	1. <b>Dr.N. Ashok Kumar</b> 2. Prof. Nagaraj Ramrao 3. Dr. N. Padmaja 4. P. Pavan Sai	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	22-10-2024	25-10-2024	202441080147 (CBR. No-63964)	Filed And Published, Awaiting Request for Examination

		Sensor Networks	Kiran 5. Reddy Sai Krishna Vamsi 6. P. Nagalakshmi					
28	ECE, Patent	An Automatic Street Light Control System	1. <b>Dr. C. Venkata Sudhakar</b> 2. Mr. V. Simhadri Appanna	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	22-10-2024	25-10-2024	202441080156 (CBR. No-63974)	Filed And Published, Awaiting Request for Examination
29	CSE-DS, Patent	A System And Method For Detecting Android Malware In A Machine Learning System	1. <b>Dr. V. Jyothsna</b> 2. Ms. Peddesugari Mokshitha 3. Ms. Shaik Khulud 4. Mr. Lakshmireddygari Premanath Reddy 5. Mr. Nare Jagannath Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	24-10-2024	01-11-2024	202441080849 (CBR. No-64439)	Filed And Published, Awaiting Request for Examination
30	ECE, Patent	A Real-Time Mask Detection and Thermal Scanning System Using Deep Learning	1. <b>Dr. N. Padmaja</b> 2. Prof. Nagaraj ramrao 3. Dr. N. Ashok Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	24-10-2024	01-11-2024	202441080873 (CBR. No-64444)	Filed And Published, Awaiting Request for Examination

31	<b>Pharmacy, Patent</b>	A Method For Evaluating Anti-Parkinson's Activity Of Lantana Camara Leaf Extracts In Wistar Rats	<ol style="list-style-type: none"> <li>1. <b>Dr. Hari Veluru</b></li> <li>2. Ms. M.S. Roja Ramani</li> <li>3. Mrs. Naveena N</li> <li>4. Dr. Mallikarjuna B.P</li> <li>5. Ms. G. Charishma Reddy</li> <li>6. Dr. K. Mounika</li> <li>7. Ms. J. Ruchitha</li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-11-2024	15-11-2024	202441085305 (CBR. No-67286)	Filed And Published, Awaiting Request for Examination
32	<b>EEE, Patent</b>	A Device For Assisting Blind And Visually Impaired Individuals Using Augmentative And Alternative Communication	<ol style="list-style-type: none"> <li>1. Mr. Marthala Guru Maheswara Reddy</li> <li>2. <b>Dr. M. S. Sujatha</b></li> <li>3. Dr. E. Parimala Sundar</li> <li>4. B. V. Sai Thrinath</li> <li>5. Dr. B. Hemanth Kumar</li> <li>6. Dr. S. Prabhu</li> <li>7. Dr. D. Suresh Babu</li> <li>8. Dr. M. Manohara</li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-11-2024	15-11-2024	202441085333 (CBR. No-67319)	Filed And Published, Awaiting Request for Examination
33	<b>ECE, Patent</b>	A Health Monitoring System For Mine Truck Drivers And A Method Thereof	<ol style="list-style-type: none"> <li>1. <b>Dr. A. Yasmine Begum</b></li> <li>2. Mr. G. Dilip Kumar Reddy</li> <li>3. Mr. K. Om Rupesh Reddy</li> <li>4. Mr. K. Srikanth Reddy</li> </ol>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-11-2024	15-11-2024	202441085361 (CBR. No-67349)	Filed And Published, Awaiting Request for Examination

			5. Mr. D. Vamsi 6. Mr. K. Ganesh Kumar Raju 7. Dr. M. Balaji					
34	ECE, Patent	A Sun-Powered Tactical Uniform for Soldiers in Military Applications	1. <b>Dr. N. Ashok Kumar</b> 2. Ms. Chowdam Anila 3. Ms. Bala Subramani Dhanya Sree 4. Mr. Bheemaneni Umamaheswara Chowdary 5. Mr. Eduru Joel Vittan	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12-11-2024	22-11-2024	202441087251 (CBR. No-68458)	Filed And Published, Awaiting Request for Examination
35	EEE, Patent	A Single-Source Thirteen-Level Inverter (Sstli) System for Solar PV Applications	1. <b>Dr. B. Hemanth Kumar</b> 2. Dr. Ezhilvannan Parimalasundar 3. Dr. Daram Suresh Babu 4. Dr. M. S. Sujatha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12-11-2024	22-11-2024	202441087256 (CBR. No-68464)	Filed And Published, Awaiting Request for Examination
36	ECE, Patent	A Digital Signal Processing (DSP) Processor Optimized For 64-Bit Operations	1. <b>Dr M. Bharathi</b> 2. Dr Yasha Jyothi M Shirur 3. Dr N. Padmaja 4. Dr Krithikaa Mohanarangam	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	13-11-2024	22-11-2024	202441087529 (CBR. No-68652)	Filed And Published, Awaiting Request for Examination

37	<b>Pharmacy, Patent</b>	A Method For Preparing Rebamipide-Loaded Nanoparticles In A Nanoparticle Drug Delivery System	1. Ms. K.R. Sai Lakshmi 2. <b>Mr. K. Thamizhvanan</b>	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	13-11-2024	22-11-2024	202441087538 (CBR. No-68666)	Filed And Published, Awaiting Request for Examination
38	<b>CSE-DS, Patent</b>	A System and Method for Gesture-Based Virtual Input Using Real-Time Hand Tracking and Recognition	1. <b>Dr. Kasarapu Ramani</b> 2. Mr. Kuruba Dinesh Babu 3. Mr. Bathala Lalith Kumar 4. Mr. EragamReddy Badrinath Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	14-11-2024	22-11-2024	202441088037 (CBR. No-68918)	Filed And Published, Awaiting Request for Examination
39	<b>ECE, Patent</b>	A Wearable Gesture-To-Speech Translation System And A Method Thereof	1. <b>Dr. A. Balamanikandan</b> 2. Ms. R. Bindu Madhavi 3. Mr. Pudi Abhiram reddy 4. Mr. Pinjari Ameer Sohel 5. Mr. Pamala Vijay Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	14-11-2024	22-11-2024	202441088163 (CBR. No-69001)	Filed And Published, Awaiting Request for Examination
40	<b>ECE, Patent</b>	A System and Method for Brain Tumor	1. <b>Dr. M. Dharani</b> 2. Ms. R.Chandana	Mohan Babu University (Erstwhile Sree	16-11-2024	22-11-2024	202441088675	Filed And Published, Awaiting

		Detection Using MRI Image Segmentation		Vidyanikethan Engineering College)			( CBR. No-69291)	Request for Examination
41	ME, Patent	A Multi-Layered Electric Exhaustive Duster Device	1. <b>K. Lakshmi Kala</b> 2.Mr. Penchala Avinash	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	16-11-2024	22-11-2024	202441088700 ( CBR. No-69302)	Filed And Published, Awaiting Request for Examination
42	EEE, Patent	A Switched Capacitor 25-Level Inverter (Sc25li) System For Solar Power Applications	1. <b>Dr. B. Hemanth Kumar</b> 2.Dr. Ezhilvannan Parimalasundar 3. Dr. Daram Suresh Babu 4. Dr. M. S. Sujatha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	19-11-2024	22-11-2024	202441089483 ( CBR. No-69772)	Filed And Published, Awaiting Request for Examination
43	ECE, Patent	An IoT-Enabled VLC-Based Smart Home and Industrial Automation System Utilizing Node MCU Microcontrollers.	1. <b>Dr. N. Ashok Kumar</b> 2.Ms. Pothala Venkat Haritha 3.Mr. Parimi Eshwar 4.Mr. P. Venkat kiran Kumar 5. Mr. S.S. Bhanu Prakash	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	19-11-2024	22-11-2024	202441089435 (CBR.No-69728)	Filed And Published, Awaiting Request for Examination
44	Pharmacy, Patent	A Prescription Management System	1.Ms. M. Keerthi 2.Ms. C. Divya	Mohan Babu University (Erstwhile Sree Vidyanikethan	26-11-2024	22-11-2024	202441092210 (CBR.No-71277)	Filed And Published, Awaiting

				Engineering College)				Request for Examination
45	<b>Pharmacy, Patent</b>	A Method For Synthesizing Silver Nanoparticles Using Anisomeles Malabarica Plant Extract	1. <b>Dr. S. Varalaxmi</b> 2.Dr. Haja Bava Bakrudeen 3.S. Harshitha Reddy 4.P. Kedarnath Reddy 5.Y. Maheshwar Reddy 6.M. Deepika Yadav 7.Sabiha Sultana 8.K. Sathish Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	26-11-2024	29-11-2024	202441092116 ( CBR No-71204)	Filed And Published, Awaiting Request for Examination
46	<b>CSE, Patent</b>	Agricultural Disease Prediction and Pesticide Spraying System Using Drones and AI	1.Mr. Dhanireddy Veda Phanindra Reddy 2.Ms. Sailaja Rollapati 3.Ms.Yellaturu Deekshitha 4.Ms. Bachala Varshitha 5.Dr. S. Hemachandra 6.Dr. N. Padmaja	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	02-12-2024	06-12-2024	202441094601 ( CBR. No-72564)	Filed And Published, Awaiting Request for Examination
47	<b>Pharmacy, Patent</b>	A Method For Preparing Green Synthesized Silver	1.Dr. S. Varalaxmi 2.Sugandhi Puvvadi 3.Nikitha Chakala 4.Hazera Fathima	Mohan Babu University (Erstwhile Sree Vidyanikethan	02-12-2024	06-12-2024	202441094585 ( CBR No-72562)	Filed And Published, Awaiting Request for Examination

		Nanoparticles From Andrographis Paniculate Leaves		Engineering College)				
<b>48</b>	<b>ECE, Patent</b>	Automized Alerting System for Women Safety Using Near Field Communication	<b>1.Ms. Nimmala Harathi</b> 2.Ms. Gouni Nandini 3.Ms. Annamreddy Keerthi 4.Ms. N.P.Dharani 5.Ms. Mopuru Supriya 6.Ms.Veluru Urmika	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	04-12-2024	13-12-2024	202441095456 ( CBR. No-73157)	Filed And Published, Awaiting Request for Examination
<b>49</b>	<b>EEE, Patent</b>	An Automated Fault Detection System For High-Tension Insulators	<b>1.Dr G Hari Krishnan</b> 2.Dr M S Sujatha 3.Ms M Himabindu 4.Mr. N V Karthikeya Reddy 5.Dr S Prabhu	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	04-12-2024	13-12-2024	202441095470 ( CBR. No-73160)	Filed And Published, Awaiting Request for Examination
<b>50</b>	<b>ECE, Patent</b>	A Wi-Fi Based Smart Wireless Sensor Network (WSN) for Monitoring Agricultural Climate	<b>1. Dr. C. Somasundar Reddy</b> 2. Dr. C. Ravindra Murthy 3. Mr. G. K. Murali Krishna	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	09-12-2024	13-12-2024	202441097176 ( CBR. No-74248)	Filed And Published, Awaiting Request for Examination

51	EEE, Patent	A Reconfigurable Multilevel Inverter for Renewable Energy and Electric Vehicle Applications	1. <b>Dr. E. Parimalasundar</b> 2.Dr. K. Suresh 3.Dr. B. Hemanth Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	09-12-2024	13-12-2024	202441097209 ( CBR. No-74268)	Filed And Published, Awaiting Request for Examination
52	ECE, Patent	A System And Method For Classifying Chronic Kidney Disease (CKD)	1. <b>Mr. M.Venkata Naresh</b> 2.Singala Rajesh 3.Dr. Choda Durga V Subba Rao	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10-12-2024	13-12-2024	202441097239 ( CBR. No-74286)	Filed And Published, Awaiting Request for Examination
53	Pharmacy, Patent	A Method For Preparing Cubosome Gel	1. <b>Dr. S. Varalaxmi</b> 2.Dr. Jayaraman Rajangam 3.M. Navya Varma 4.S. Harshitha Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11-12-2024	20-12-2024	202441097707 ( CBR. No-74635)	Filed And Published, Awaiting Request for Examination
54	Pharmacy, Patent	A Method For Preparing Silver Nanoparticles - Based Liposomes	1. <b>Dr. S. Varalaxmi</b> 2.Dr. Haja Bava Bakrudeen 3.Ms. Nikitha Chakala 4.Sugandhi Puvvadi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11-12-2024	20-12-2024	202441097710 ( CBR. No-74636)	Filed And Published, Awaiting Request for Examination

55	ECE, Patent	An Augmented Reality-Based Laboratory System For Smart Learning	1. <b>Dr. N. Padmaja</b> 2. Mr. B. Satish Kumar 3. Mr. D. Irfan 4. Mr. C. N. S. Swaroop	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	13-12-2024	20-12-2024	2024410987 11 ( CBR. No-75290)	Filed And Published, Awaiting Request for Examination
56	ECE, Patent	A System And Method That Efficiently Detects Forged Numerals In Handwritten Documents	1. <b>Dr. M. Venkata Naresh</b> 2. Dr. T. V. V. Satyanarayana 3.S. Nikhil Kumar Reddy 4.Panga Sireesha 5.I. Kullayamma	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	13-12-2024	20-12-2024	2024410987 13 ( CBR. No-75294)	Filed And Published, Awaiting Request for Examination
57	ECE, Patent	Implementing a Big Data-Driven Human Resource Management System, (HRMS) to Protect Sensitive Business Data	1.Mr.Narender Chinthamu 2. Dr. S V N Sreenivasu 3. Dr. K. Raghuv eer 4. Mr. Santosh Gangaram Mengal 5. Dr. K. Gokila 6. Dr. Padmaja Nimmagadda 7. Dr. M. Ramkumar Prabhu 8. Mr. Rohit Kumar Verma 9. Dr. P. Mohanraj	1.Mr.Narender Chinthamu 2. Dr. S V N Sreenivasu 3. Dr. K. Raghuv eer 4. Mr. Santosh Gangaram Mengal 5. Dr. K. Gokila 6. Dr. Padmaja Nimmagadda 7. Dr. M. Ramkumar Prabhu 8. Mr. Rohit Kumar Verma 9. Dr. P. Mohanraj	07-01-2024	09-02-2024	2024410012 75	Filed And Published, Awaiting Request for Examination

			10. Dr. Shyam Shukla	10. Dr. Shyam Shukla				
58	EEE, Patent	Three Phase Bidirectional meter Interconnected to the Grid with Monitoring of Electrical Energy Generation from a Panel-Microinverter Set	1.Dr.T.Arun Srinivas 2. <b>Dr. N M G Kumar</b> 3.Mr.Parri Srihari 4. Dr. C. S. Sundar Ganesh 5.Mr. Kiran M R 6. Dr.T. Babu	1.Dr.T.Arun Srinivas 2. <b>Dr. N M G Kumar</b> 3.Mr.Parri Srihari 4. Dr. C. S. Sundar Ganesh 5.Mr. Kiran M R 6. Dr.T. Babu	03-07-2024	12-07-2024	202441050903	Filed And Published, Awaiting Request for Examination
59	ECE, Patent	Novel Communication Protocol Utilizing Machine Learning Algorithms For Efficient Spectrum Sensing And Dynamic Spectrum Access In Cognitive Radio Networks	1. <b>Dr. K. S. Chakradhar</b> 2. Dr. D. Nagaraj 3.Dr. B. Rama Rao	1. <b>Dr. K. S. Chakradhar</b> 2. Dr. D. Nagaraj 3.Dr. B. Rama Rao	25-03-2024	12-04-2024	202441023387	Filed And Published, Awaiting Request for Examination

60	ECE, Patent	Advanced Language Model Techniques for Real-Time Intelligent Content Creation	1. Uzma Sarwar 2.Dhruva Teja Kandalam Sunil 3. S.Rani 4.Dr.M.Balakrishnan <b>5.Dr K S Chakradhar</b> 6.Dr Dipanwita Debnath 7.Dr E.Baby Anitha 8.Dr.G.Malarselvi 9.Bumba Nandy 10.R. Augasthega	1. Uzma Sarwar 2.Dhruva Teja Kandalam Sunil 3. S.Rani 4.Dr.M.Balakrishnan <b>5.Dr K S Chakradhar</b> 6.Dr Dipanwita Debnath 7.Dr E.Baby Anitha 8.Dr.G.Malarselvi 9.Bumba Nandy 10.R. Augasthega	01-12-2024	13-12-2024	2024410943 67	FILED AND PUBLISHED Awaiting Request for Examination
61	ECE, Patent	Artificial Intelligence-Based Scalable Method and System for Text and Media Generation	1.Jameel Ahmed Bhutto 2.Dr. Pranoti Prashant Mane 3.Dr. A.S.Muthanantha Murugavel 4.Dr S.Anu Priya 5.R. Augasthega 6. Dr Dipanwita Debnath <b>7. Dr K S Chakradhar</b> 8.Ms. Vanka Shireesha 9.Pranendu Manna 10.Ms.K.Shanmugapriya	1.Jameel Ahmed Bhutto 2.Dr. Pranoti Prashant Mane 3.Dr. A.S.Muthanantha Murugavel 4.Dr S.Anu Priya 5.R. Augasthega 6. Dr Dipanwita Debnath <b>7. Dr K S Chakradhar</b> 8.Ms. Vanka Shireesha 9.Pranendu Manna 10.Ms.K.Shanmugapriya	29-11-2024	13-12-2024	2024410938 54	Filed And Published, Awaiting Request for Examination

62	ECE, Patent	Dynamic Image Processing System Employing Convolutional Neural Networks For Real-Time Object Recognition And Classification In Autonomous Vehicles	1. Dr. B. Ramarao 2. <b>Dr. K. S. Chakradhar</b> 3. Dr. D Nataraj	1. Dr. B. Ramarao 2. <b>Dr. K. S. Chakradhar</b> 3. Dr. D Nataraj	02-03-2024	22-03-2024	2024410155 48	Filed And Published, Awaiting Request for Examination
63	Pharmacy, Patent	Invitro evaluation of Antidiabetic activity of Ethanolic extract of Tinospora Cordifolia leaves	1 . <b>Dr.P.Dharani Prasad</b> 2 . Ms.S.Vaishnavi 3 . Mr.M.Murali Naik 4 . Ms. T.Anupama 5 . Mr.H.Sudheer Kumar 6 . Mrs.D.Keerthana 7 . Ms.M.Yojitha 8 . Dr.M.Mayuri 9 . Dr.Mallikarjuna B.P	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	22-02-2024	08-03-2024	2024410126 15	Filed And Published, Awaiting Request for Examination

64	Pharmacy, Patent	Floating tablet composition of lafutidine for prolonged gastric retention and controlled drug release	1 . Dr. Allagadda Rekha Devi 2 . Bandi Ajay Kumar 3 . Mallikarjuna Gandla 4 . Dr. Mudduluru Niranjan Babu 5 . Vadamala Prudhvi Raj 6 . <b>Dr. Hari Veluru</b> 7 . Gandupally Naveen Kumar 8 . Dr. Dommaraju R. Aruna Kumari 9 . Vuppalapati Aswini 10 . Matam Thanusree 11 . Ponna M Ramyasri 12 . Kuruba Jagadish	1 . Dr. Allagadda Rekha Devi 2 . Bandi Ajay Kumar 3 . Mallikarjuna Gandla 4 . Dr. Mudduluru Niranjan Babu 5 . Vadamala Prudhvi Raj 6 . <b>Dr. Hari Veluru</b> 7 . Gandupally Naveen Kumar 8 . Dr. Dommaraju R. Aruna Kumari 9 . Vuppalapati Aswini 10 . Matam Thanusree 11 . Ponna M Ramyasri 12 . Kuruba Jagadish	25-07- 2024	02-08-2024	2024410567 14	Filed And Published, Awaiting Request for Examination
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65	Pharmacy, Patent	Lansoprazole oral disintegrating films for prevention and treatment of heartburn and gastroesophageal reflux disease (GERD)	1. Dr. T. Balakrishna 2. <b>Dr. D. Lakshman Kumar</b> 3.T. Sravani 4. Dr. V. Rajani 5.P. Bala Sree Sanjeevi 6.SK. Shahid Hussain 7.S.Vinay 8.Y.Vamsi Abhiram 9.V.Yasaswini 10.P.Roshni	1. Dr. T. Balakrishna 2. <b>Dr. D. Lakshman Kumar</b> 3.T. Sravani 4. Dr. V. Rajani 5.P. Bala Sree Sanjeevi 6.SK. Shahid Hussain 7.S.Vinay 8.Y.Vamsi Abhiram 9.V.Yasaswini 10.P.Roshni	18-09-2024	04-10-2024	2024410704 19	Filed And Published, Awaiting Request for Examination
66	Pharmacy, Patent	A Validated Rp-Uplc Method For Simultaneous Pharmaceutical Estimation Of Tipiracil And Trifluridine	1 . Dravidamani Meena 2 . Dr. Saravanakumar Kasimedu 3 . Dr. Allagadda Rekha Devi 4 . Pasupuleti Prakash 5 . Dr. Abdul Sattar 6 . <b>Dr. Hari Veluru</b> 7 . Dr. Murugesan Vanangamudi 8 . Dr. Kumar Raja Jayavarapu 9 . Ravikrindhi Nageswara Rao 10 . Matam	1 . Dravidamani Meena 2 . Dr. Saravanakumar Kasimedu 3 . Dr. Allagadda Rekha Devi 4 . Pasupuleti Prakash 5 . Dr. Abdul Sattar 6 . <b>Dr. Hari Veluru</b> 7 . Dr. Murugesan Vanangamudi 8 . Dr. Kumar Raja Jayavarapu 9 . Ravikrindhi Nageswara Rao 10 . Matam	20-10-2024	25-10-2024	2024410796 25	Filed And Published, Awaiting Request for Examination

			Thanusree 11 . Ponna M Ramyasri 12 . Dr. Mudduluru Niranjan Babu	Thanusree 11 . Ponna M Ramyasri 12 . Dr. Mudduluru Niranjan Babu				
<b>Granted-Patents</b>								
1	<b>CSE, Patent</b>	Intelligent Shopping Assistance And In-Store Navigation Using Aerial Drones	1. Dr.J.Avanija 2. Dr.Gurram Sunitha 3. Dr.K.Reddy Madhavi 4. Dr.Naresh Babu Muppalaneni	Sree Vidyanikethan Engineering College	24-11-2018	20-04-2022 Granted Date: 09-02-2024	2018410443 12	Granted Patent Number:508899 09.02.2024 Renewed for 4 years till 2024 Nov
2	<b>CSE-DS, Patent</b>	A Smart Wearable Travel Support System for Supervising Visually Impaired People	1. Dr.P. Bhasha 2. Dr.V. Jyothsna 3. Ms. E Sandhya 4. Ms. C Silpa 5. Mr. P Srinivasa Reddi 6. Ms. C Prathima	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	22-02-2021	15-05-2024 Granted Date: 15-05-2024	2021410073 24	Granted Patent Number:538048 15.05..2024 Renewed for 4 years till 2024 Nov
<b>Designs</b>								
1	<b>CSE-AIML, Design</b>	Coconut Harvesting Device	1. Dr Avanija 2. Mr. B Viswaksena 3. Dr K Reddy Madhavi 4. Dr Gurram Sunitha 5. Dr. K Srujan Raju	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-05-2024		<b>416056-001</b>	Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 12/06/2024)

			6. Samantha Elizabeth Dimal					
2	CE, Design	Experimental setup for Pullout Test on Grannular Anchors (GPA)	1. Dr Eswar Reddy Orekanti 2. Dr. Buragadda Venkatesh 3. Ms. Gnana Prasanna	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-05-2024		416067-001	Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 28/06/2024)
3	ME, Design	Compatible Filament Guide with Gripper for Direct Drive 3d Printer	1. Mr. Sai Mokshith Sake 2. Dr Ramesh Raju	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-05-2024		416075-001	Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 08/07/2024)
4	ECE, Design	Contactless Thermal Scanning System for Security	1. Dr Sudheer Hanumanthakari 2. Mr S S V S S R S Sarma Adithe 3. Mrs N Suvarna Parvathi Lakshmi 4. Mrs Jyothirmai Kanchanapally 5. Ms S Mallika Mattaparthi 6. <b>Dr A Yasmine Begum</b>	1. Dr Sudheer Hanumanthakari 2. Mr S S V S S R S Sarma Adithe 3. Mrs N Suvarna Parvathi Lakshmi 4. Mrs Jyothirmai Kanchanapally 5. Ms S Mallika Mattaparthi 6. <b>Dr A Yasmine Begum</b>	16-02-2024	Design Accepted and Published 26-04-2024	407736-001 (CBR No-02532)	Journal No-17/2024

5	<b>EEE, Design</b>	Vendors Cart with Solar Powered Mist Spraying System	<ol style="list-style-type: none"> <li>1. Dr. S Balakrishnan</li> <li>2. Dr. V Nandagopal</li> <li>3. Dr. Sudha Arvind</li> <li>4. Mr. Venkatesh Prasanna B R</li> <li>5. Dr. S. Vinodh Kumar</li> <li>6. Prof. Praveen Sen</li> <li>7. Ms. K. Varalakshmi</li> <li>8. Dr. Chandra Prakash Lora</li> <li>9. Ms. Srigayathri R</li> </ol>	<ol style="list-style-type: none"> <li>1. Dr. S Balakrishnan</li> <li>2. Dr. V Nandagopal</li> <li>3. Dr. Sudha Arvind</li> <li>4. Mr. Venkatesh Prasanna B R</li> <li>5. Dr. S. Vinodh Kumar</li> <li>6. Prof. Praveen Sen</li> <li>7. Ms. K. Varalakshmi</li> <li>8. Dr. Chandra Prakash Lora</li> <li>9. Ms. Srigayathri R</li> </ol>	06-02-2024	Design Accepted and Published 05-04-2024	<b>406764-001 (CBR No-201982)</b>	Journal No-14/2024
6	<b>Pharmacy, Design</b>	Portable Medical Device For Estimation Of Duodenal Ulcer	<ol style="list-style-type: none"> <li>1. Anandhi Balasubramanian</li> <li>2. Dr. Navakanth Raju Ramayanam</li> <li>3. Dr Mithilesh Dwivedee</li> <li>4. Shivam Srivastava</li> <li>5. Satish Kumar Pradhan</li> <li>6. Danish khan</li> <li>7. Dr. Manchineni Prasada Rao</li> <li>8. Ruchika Bagga</li> <li>9. Dr Sanjesh Kumar Gotam Rathi</li> </ol>	<ol style="list-style-type: none"> <li>1. Anandhi Balasubramanian</li> <li>2. Dr. Navakanth Raju Ramayanam</li> <li>3. Dr Mithilesh Dwivedee</li> <li>4. Shivam Srivastava</li> <li>5. Satish Kumar Pradhan</li> <li>6. Danish khan</li> <li>7. Dr. Manchineni Prasada Rao</li> <li>8. Ruchika Bagga</li> <li>9. Dr Sanjesh Kumar Gotam Rathi</li> </ol>	13-05-2024	Design Accepted and Published 12-07-2024	<b>416632-001 (CBR.NO-208090)</b>	Journal No-28/2024

			10.Dr. Anupama Singh	10.Dr. Anupama Singh				
7	<b>CSE-DS, UK Design</b>	Device For Electricity Generation From Wastewater Treatment	1. Dr.Cheekati Bindu Madhuri 2. Dr.Ravva Gurunadha 3. Dr.Gottapu Appala Naidu 4. Mr.China Raju Manda 5.Ms.Chilukuri Prathima 6.Mr.Pynam Venkateswarlu	1. Dr.Cheekati Bindu Madhuri 2. Dr.Ravva Gurunadha 3. Dr.Gottapu Appala Naidu 4. Mr.China Raju Manda 5.Ms.Chilukuri Prathima 6.Mr.Pynam Venkateswarlu	04-06-2024	Granted 12-06-2024	<b>6369888</b>	
8	<b>ECE, Design</b>	An AI Based BP Monitoring Device Using EKG Technology	1. <b>Dr. K. S. Chakradhar</b> 2.T. V.S. Gowtham Prasad 3.Dr. D. Leela Rani	1. <b>Dr. K. S. Chakradhar</b> 2.T. V.S. Gowtham Prasad 3.Dr. D. Leela Rani	13-03-2024	Design Accepted and Published 17-05-2024	<b>410452-001 (CBR.No-204218)</b>	Journal No-20/2024
9	<b>MGMT, Design</b>	WIFI Projector	1. Dr. Kiran G M 2.Dr. Vinod Desai 3.Dr.S.S.Shanthakumar 4.Dr.Dinesha H A 5.Mr.Balajishanmugam V 6.Mr.Venkatesan R 7. <b>Dr.L.Kuladeep Kumar</b> 8.Dr.Jayakumar M	1. Dr. Kiran G M 2.Dr. Vinod Desai 3.Dr.S.S.Shanthakumar 4.Dr.Dinesha H A 5.Mr.Balajishanmugam V 6.Mr.Venkatesan R 7. <b>Dr.L.Kuladeep Kumar</b> 8.Dr.Jayakumar M	16-01-2024	Design Accepted and Published 08-03-2024	<b>404741-001 ( CBR. No-200740)</b>	Journal No-10/2024

			9.Dr.Rajesh Kumar K	9.Dr.Rajesh Kumar K				
10	ECE, Design	Device for Testing integrated Circuits	1. Dr. M. Mehaboob Basha 2. Dr. P. Lachi Reddy 3. Dr. S. Vijayakumar 4. Dr. Srinivasulu Gundala 5. Dr. V. Madhurima 6. <b>Ms. M. Bharathi</b> 7. G. Sandhya Kumari	1. Dr. M. Mehaboob Basha 2. Dr. P. Lachi Reddy 3. Dr. S. Vijayakumar 4. Dr. Srinivasulu Gundala 5. Dr. V. Madhurima 6. <b>Ms. M. Bharathi</b> 7. G. Sandhya Kumari	25-06-2024	Design Accepted and Published 26-07-2024	<b>421143-001</b> ( CBR. No-211065)	Journal No-30/2024
11	ECE, UK Design	AI Based Device For Detection Of Neurological Disorders	1.Dr Shafqat Alauddin 2.Venkateswarlu Sunkari 3.Dr. Kunchanapalli Rama Krishna 4.Sultan Ahmad 5.Dr. Amitansu Pattanaik 6.Mr. Purushothaman Devarajulu 7.Aradhana Behura 8. <b>Dr Karnam Serkadu Chakradhar</b>	1.Dr Shafqat Alauddin 2.Venkateswarlu Sunkari 3.Dr. Kunchanapalli Rama Krishna 4.Sultan Ahmad 5.Dr. Amitansu Pattanaik 6.Mr. Purushothaman Devarajulu 7.Aradhana Behura 8. <b>Dr Karnam Serkadu Chakradhar</b>	Registrati on Date 20-11-2024	Granted 30-11-2024 Publication Date: 01-12-2024	<b>6406002</b>	

			9.Prof. Prasun Chakrabarti	9.Prof. Prasun Chakrabarti				
12	CSE-AIML, UK Design	Smart Voice Assisted Computer Device for Visually Impaired Students	1.Dr. Rajamoorthy Saravanamoorthy 2.Mrs. Karthika Gopal Kamalakannan 3.Mrs.Suganya Selvam 4.Dr. Karthik Sekar <b>5.Dr. Kavitha Kothandasamy</b> 6.Mrs.Vinitha Arthanareeswara Moorthi 7.Dr. Lalitha Ponnappan 8.Mr. Maria Mahajan Thomas 9.Dr. Karthikeyan Balan 10.Ms. Surya Sugumar	1.Dr. Rajamoorthy Saravanamoorthy 2.Mrs. Karthika Gopal Kamalakannan 3.Mrs.Suganya Selvam 4.Dr. Karthik Sekar <b>5.Dr. Kavitha Kothandasamy</b> 6.Mrs.Vinitha Arthanareeswara Moorthi 7.Dr. Lalitha Ponnappan 8.Mr. Maria Mahajan Thomas 9.Dr. Karthikeyan Balan 10.Ms. Surya Sugumar	Registrati on Date 11-10-2024	Granted 18-10-2024	<b>6396815</b>	

13	<b>CSE-AIML, UK Design</b>	Wearable ECG Monitoring Device with Bluetooth Connectivity	<b>1. Dr. Kadiri Padmaja</b> 2.Dr. Yogesh Misra 3.Dr. Siripurapu Sridhar 4.Dr. Bokka Sridhar 5.Dr. Venkumahanti Ashok Kumar 6.Mrs. Guntupalli Tejaswini 7.Dr. Ramayanam Suresh 8.Mrs. Sura Aswini 9.Dr. Jami Venkata Suman	<b>1. Dr. Kadiri Padmaja</b> 2.Dr. Yogesh Misra 3.Dr. Siripurapu Sridhar 4.Dr. Bokka Sridhar 5.Dr. Venkumahanti Ashok Kumar 6.Mrs. Guntupalli Tejaswini 7.Dr. Ramayanam Suresh 8.Mrs. Sura Aswini 9.Dr. Jami Venkata Suman	Registrati on Date 01-12- 2024	Granted 08-12-2024	<b>6408633</b>	
14	<b>Nursing, Design</b>	Smartwatch for Blood Pressure Control	1. Prof. (Dr.) Virendra Singh Choudhary 2.Prof. (Dr.) Anjana Williams 3.Prof. Mahizh Punitha Isaiah 4.Yachana Parashar 5.Ms. Rebecca Priti 6.Madhuri Singh 7.Prof. Dineshwori Chanu Paonam <b>8.Dr. Prathima Prakasam</b> 9.Mr. Satish Nagkumar Salvi	1. Prof. (Dr.) Virendra Singh Choudhary 2.Prof. (Dr.) Anjana Williams 3.Prof. Mahizh Punitha Isaiah 4.Yachana Parashar 5.Ms. Rebecca Priti 6.Madhuri Singh 7.Prof. Dineshwori Chanu Paonam <b>8.Dr. Prathima Prakasam</b> 9.Mr. Satish Nagkumar Salvi	21-05- 2024	Design Accepted and Published 02-08-2024	<b>417487-001 (CBR. No- 208665)</b>	Journal No- 31/2024

			10.Mr. Vishal Krishnaji Ghorpade	10.Mr. Vishal Krishnaji Ghorpade				
15	<b>Nursing, Design</b>	Adjustable Intravenous Stand	1. Dr. Senthil. T 2. Dr. Deepkant Chaturvedi 3. <b>Dr. Prathima Prakasam</b> 4. Ms. Monika Sharma 5. Dr. K. Nivethitha 6. Ms. N. Sasi 7. Ms. Bibha Kumari 8. Dr. I. Saradha 9. Dr. Lekha Bist	1. Dr. Senthil. T 2. Dr. Deepkant Chaturvedi 3. <b>Dr. Prathima Prakasam</b> 4. Ms. Monika Sharma 5. Dr. K. Nivethitha 6. Ms. N. Sasi 7. Ms. Bibha Kumari 8. Dr. I. Saradha 9. Dr. Lekha Bist	25-07- 2024		<b>424555-001 ( CBR. No- 213115)</b>	Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 30/09/2024)
16	<b>ME, Design</b>		1.Dr. R. Meenakshi Reddy 2. <b>Dr. T. Hari Prasad</b> 3. K. Jayasimha Reddy 4. Dr. G. Shankaraiah 5. Dr. B. Madhusudhan Reddy 6. G. Venkatesh 7. M. Murali Mohan 8.G. Praveen Kumar Yadav	1.Dr. R. Meenakshi Reddy 2. <b>Dr. T. Hari Prasad</b> 3. K. Jayasimha Reddy 4. Dr. G. Shankaraiah 5. Dr. B. Madhusudhan Reddy 6. G. Venkatesh 7. M. Murali Mohan 8.G. Praveen Kumar Yadav	25-09- 2024		<b>431544-001 ( CBR. No- 217470)</b>	Design Accepted and Published, Journal No is 12/2025 and Journal Date is 21/03/2025

17	<b>EEE, UK Design</b>	Boiler with Hybrid Power System	<ol style="list-style-type: none"> <li>1. Dr. Ravichand Mandalapu</li> <li>2. Dr. Vivek Chamoli</li> <li>3. Lehel Denes-Fazakas</li> <li>4. Mr. Prashant prakash Badgujar</li> <li>5. Dr. Sudhangshu Chakraborty</li> <li>6. Mr. Rahul Suresh Badgujar</li> <li>7. Dr. Kirubandan Shanmugam</li> <li>8. Mr. Prashant Vijay Patait</li> <li>9. Dr. Vinay Chandra Jhe</li> <li>10. Dr. Suresh babu Daram</li> </ol>	<ol style="list-style-type: none"> <li>1. Dr. Ravichand Mandalapu</li> <li>2. Dr. Vivek Chamoli</li> <li>3. Lehel Denes-Fazakas</li> <li>4. Mr. Prashant prakash Badgujar</li> <li>5. Dr. Sudhangshu Chakraborty</li> <li>6. Mr. Rahul Suresh Badgujar</li> <li>7. Dr. Kirubandan Shanmugam</li> <li>8. Mr. Prashant Vijay Patait</li> <li>9. Dr. Vinay Chandra Jhe</li> <li>10. Dr. Suresh babu Daram</li> </ol>	15-06-2024	Granted 24-06-2024	<b>6372287</b>	Filed/Published 25-06-2024
18	<b>ME, UK Design</b>	Plant Extract Analysing Device To Identify Disease	<ol style="list-style-type: none"> <li>1. <b>Dr. Manikandan Natarajan</b></li> <li>2. Dr. Joe Patrick Gnanaraj Sundararaj</li> <li>3. Dr. Thejasree Pasupuleti</li> <li>4. Dr. Prakash Putta</li> <li>5. Dr. Krupakaran Radhakrishnan Lawrence</li> </ol>	<ol style="list-style-type: none"> <li>1. <b>Dr. Manikandan Natarajan</b></li> <li>2. Dr. Joe Patrick Gnanaraj Sundararaj</li> <li>3. Dr. Thejasree Pasupuleti</li> <li>4. Dr. Prakash Putta</li> <li>5. Dr. Krupakaran Radhakrishnan Lawrence</li> </ol>	11-06-2024	Granted 13-11-2024	<b>6402876</b>	Filed & Published 14-11-2024

			6.Mrs. Kiruthika Jothi	6.Mrs. Kiruthika Jothi				
19	ME, UK Design	Solar Powered Charging Station For Electric Vehicles	1. <b>Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	1. <b>Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402885</b>	Filed & Published 14-11-2024
20	ME, UK Design	Renewable Power System Optimizer	1. <b>Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	1. <b>Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402884</b>	Filed & Published 14-11-2024

21	<b>ME, UK Design</b>	Plant Growth and Health Assessment Device	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402883</b>	Filed & Published 14-11-2024
22	<b>ME, UK Design</b>	Portable Soil Quality Analyzer	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402882</b>	Filed & Published 14-11-2024

23	<b>ME, UK Design</b>	Battery-Powered Golf Buggy	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402881</b>	Filed & Published 14-11-2024
24	<b>ME, UK Design</b>	AI-Powered Drone For Real-Time Plant Monitoring	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	<b>1. Dr. Manikandan Natarajan</b> 2.Dr. Joe Patrick Gnanaraj Sundararaj 3.Dr. Thejasree Pasupuleti 4.. Dr. Prakash Putta 5.Dr. Krupakaran Radhakrishnan Lawrence 6.Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402880</b>	Filed & Published 14-11-2024

25	<b>ME, UK Design</b>	Foldable E-Scooter	<p>1. <b>Dr. Manikandan Natarajan</b>  2. Dr. Joe Patrick Gnanaraj Sundararaj  3. Dr. Thejasree Pasupuleti  4. Dr. Prakash Putta  5. Dr. Krupakaran Radhakrishnan Lawrence  6. Mrs. Kiruthika Jothi</p>	<p>1. <b>Dr. Manikandan Natarajan</b>  2. Dr. Joe Patrick Gnanaraj Sundararaj  3. Dr. Thejasree Pasupuleti  4. Dr. Prakash Putta  5. Dr. Krupakaran Radhakrishnan Lawrence  6. Mrs. Kiruthika Jothi</p>	11-06-2024	Granted 13-11-2024	<b>6402879</b>	Filed & Published 14-11-2024
26	<b>ME, UK Design</b>	AI-Driven Agricultural Robot For Precision Seed Dispensing	<p>1. <b>Dr. Manikandan Natarajan</b>  2. Dr. Joe Patrick Gnanaraj Sundararaj  3. Dr. Thejasree Pasupuleti  4. Dr. Prakash Putta  5. Dr. Krupakaran Radhakrishnan Lawrence  6. Mrs. Kiruthika Jothi</p>	<p>1. <b>Dr. Manikandan Natarajan</b>  2. Dr. Joe Patrick Gnanaraj Sundararaj  3. Dr. Thejasree Pasupuleti  4. Dr. Prakash Putta  5. Dr. Krupakaran Radhakrishnan Lawrence  6. Mrs. Kiruthika Jothi</p>	11-06-2024	Granted 13-11-2024	<b>6402878</b>	Filed & Published 14-11-2024

27	<b>ME, UK Design</b>	AI-Powered Autonomous Solar Vehicle	1. <b>Dr. Manikandan Natarajan</b> 2. Dr. Joe Patrick Gnanaraj Sundararaj 3. Dr. Thejasree Pasupuleti 4. Dr. Prakash Putta 5. Dr. Krupakaran Radhakrishnan Lawrence 6. Mrs. Kiruthika Jothi	1. <b>Dr. Manikandan Natarajan</b> 2. Dr. Joe Patrick Gnanaraj Sundararaj 3. Dr. Thejasree Pasupuleti 4. Dr. Prakash Putta 5. Dr. Krupakaran Radhakrishnan Lawrence 6. Mrs. Kiruthika Jothi	11-06-2024	Granted 13-11-2024	<b>6402877</b>	Filed & Published 14-11-2024
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1	<b>COPY RIGHT (ECE)</b>	Nano Engineering Concepts in Tribology	Dr. P Geetha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	07-05-2024		Dairy number "14669/2024 -CO/L	Filed/Registered