

MOHAN BABU UNIVERSITY

Sree Sainath Nagar, A. Rangampet – 517 102

INTELLECTUAL PROPERTY RIGHTS DETAILS 2024

(Patents)

S.No	DEPARTMENT	TITLE	NAME OF THE INVENTOR(S)	NAME OF THE APPLICANT(S)	DATE OF FILING (DD-MM-YY)	DATE OF PUBLISHING (DD-MM-YY)	APPLICATION/ REFERENCE NUMBER	CURRENT STATUS (FILED/ PUBLISHED/ UNDER EXAMINATION/ GRANT/ etc)
1	ME, Patent	A Fixture with Expandable Mandrel for Friction Stir Welding of Various Diameter Pipes	<ol style="list-style-type: none"> 1. Dr.S.Ragu Nathan 2. Dr.S.M.Senthil 3. Dr.V.Balasubramanian 4. Mr.B.Venketesh 	<ol style="list-style-type: none"> 1. Mohan Babu University (erstwhile Sree Vidyanikethan Engineering College) 2. Dr.S.Ragu Nathan 	2/8/2024	3/8/2024	202441008559 (CBR No.8347)	Filed And Published, Awaiting Request for Examination
2	MCA, Patent	A System and Method for Multilingual OCR with Audio Output from Images and PDFs	<ol style="list-style-type: none"> 1. Mr S. Girinath 2. Ms. Syed Nameera 	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	2/27/2024	3/8/2024	202441013953 (CBR No.12986)	Filed And Published, Awaiting Request for Examination

3	Pharmacy, Patent	A Formulation Of Azithromycin Loaded Microemulsion For Bacterial Infections	1. Dr.Prasanthi Samathoti 2. Dr.Mallikarjuna BP 3. Mr.E.Vamsi Krishna 4. Ms.B.Anushna 5. Ms.C.Susmitha 6. Ms.D.Nishitha 7. Ms.K.Hima Bindu 8. Ms.D.Pavani	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	2/15/2024	3/8/2024	202441010604 (CBR No.10160)	Filed And Published, Awaiting Request for Examination
4	MCA, Patent	AN Automated System for Text Categorization And Emergency Response	1. Mr.S.Girinath 2. Ms.Veluru Manjuveni	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	2/28/2024	3/8/2024	202441014887 (CBR No.13723)	Filed And Published, Awaiting Request for Examination
5	MCA, Patent	A Wearable Device for Real-Time Object Detection and Recognition to Assist Visually Impaired Individuals	1.Mr S.Surendra Reddy 2. Mr.S.Girinath	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	3/26/2024	4/5/2024	202441023754 (CBR No: 20619)	Filed And Published, Awaiting Request for Examination
6	Pharmacy, Patent	A Metallic Nanoparticles-Incorporated Cubosomal Gel and a Method thereof	1. Dr. S. Varalakshmi 2. Dr. Haja Bava akrudeen 3. Ms. Taranum Fathima	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	3/28/2024	4/5/2024	202441025728 (CBR No: 21761)	Filed And Published, Awaiting Request for Examination

			4. S. Harshitha Reddy 5. Dr. N Padmaja					
7	CSE(DS), Patent	A Method of Analyzing the Image Quality Computation Models Using Convolution Neural Network (CNN)	1. Ms. Ch. Prathima 2.Roje Spandana Rajeti 3. Dr. N. Padmaja 4. Mr. N. Srinivasulu	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	6/12/2024	6/21/2024	202441045261 (CBR No-38767)	Filed And Published, Awaiting Request for Examination
8	ECE, Patent	An AI based Human Emotion Responding Toy	1. Ms.P.Reddy Vandana 2. Dr. P.Geetha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	6/13/2024	6/21/2024	202441045495 (CBR NO-38959)	Filed And Published, Awaiting Request for Examination
9	Pharmacy, Patent	Formulation of Isoniazid Solid Lipid Nanoparticles (SLN) by A Novel Nanocellulose from An Aquatic Weed	1. Dr.S.Prasanthi 2. Ms.B.Sai Ramya 3. Dr. Mallikarjuna BP	Mohan Babu University (Erstwhile Sree Vidyanikethan College of Pharmacy)	6/18/2024	6/21/2024	202441046657 (CBR NO-39826)	Filed And Published, Awaiting Request for Examination

10	MCA, Patent	A System and Method to Predict Diabetes with Machine Learning Techniques	1. Ms. Peddamallu Sreelekha 2. Mr. S. Girinath	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	6/18/2024	6/21/2024	202441046923 (CBR NO-40026)	Filed And Published, Awaiting Request for Examination
11	Pharmacy, Patent	A Chewing Gum Composition for Herbal Teeth Gum	1. Dr. Mallikarjuna B P 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)	6/24/2024	7/5/2024	202441048191 (CBR. NO-41088)	Filed And Published, Awaiting Request for Examination
12	MCA, Patent	A System and Method for Emotion Recognition Using Speech Based On Deep Neural Networks (DNNs)	1. Mr. Anna Pavan Kumar 2. Dr. M. Sunil Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	7/2/2024	7/5/2024	202441050443 (CBR. NO-42936)	Filed And Published, Awaiting Request for Examination
13	CSE, Patent	An Integrated Smart Wardrobe Management System with IoT and A Method Thereof	1. Dr. Gurram Sunitha 2. Dr. J. Avanija 3. Dr. K. Reddy Madhavi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	7/2/2024	7/5/2024	202441050451 (CBR. No-42956)	Filed And Published, Awaiting 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. Dr.P. Geetha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	7/2/2024	7/5/2024	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. Dr. Shanmugam Vippamakula 2. Ms. M.Keerthi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	7/10/2024	7/19/2024	202441052902 (CBR.NO - 44881)	Filed And Published, Awaiting Request for Examination
16	Managemnt, Patent	A Method for Detecting Accident Prone Area Based on Potholes Using Image Processing Algorithms	1. A. Sunita 2. K. Jaya Deepthi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	7/18/2024	8/2/2024	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. Dr. M. Sunil Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	8/6/2024	8/9/2024	202441059413 (CBR. No-49865)	Filed And Published, Awaiting Request for Examination

18	CSE(AIIML), Patent	Coconut Harvesting Device	1. Dr. J.Avanija 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)	8/6/2024	8/9/2024	202441059412 (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. Dr. N. Padmaja 2. MS. C. Sushma 3. Dr. K. Ayyappa Swamy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	9/24/2024	10/4/2024	202441071976 (CBR. NO-58556)	Filed And Published, Awaiting Request for Examination
20	ECE, Patent	AgriTech Precision Management System	1. Dr. Venkata Sudhakar 2. A Padma Priya 3. Y. Yugandhar Reddy 4. A. Pavan Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	9/24/2024	10/4/2024	202441072322 (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. Dr. M.S. Sujatha 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)	10/15/2024	10/25/2024	202441078082 (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. Dr. K. Neelima 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)	10/15/2024	10/25/2024	202441078090 (CBR. No-62664)	Filed And Published, Awaiting Request for Examination
23	EEE, Patent	An Asymmetric Switched Capacitor Multilevel Boost Inverter for Renewable Energy Applications	1. Dr. BusireddyHemant h Kumar 2.Dr. Ezhilvannan Parimalasundar 3.Dr. Daram Suresh Babu	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10/17/2024	10/25/2024	202441078841 (CBR. No-63100)	Filed And Published, Awaiting Request for Examination
24	ECE, Patent	An Automatic Accident Detection And Human Rescue	1. Dr. M. Dharani 2. G.Tharuni	Mohan Babu University (Erstwhile Sree Vidyanikethan	10/17/2024	10/25/2024	202441078809 (CBR. No-63084)	Filed And Published, Awaiting Request for Examination

		System Using IoT		Engineering College)				
25	ECE, Patent	A System For Detecting And Alerting The Accidents Using Lora Communication	<ol style="list-style-type: none"> 1. Dr. N. Padmaja 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)	10/18/2024	10/25/2024	202441079179 (CBR. No-63355)	Filed And Published, Awaiting Request for Examination
26	Pharmacy, Patent	Evaluation of Bioactive Compounds in Curcumin for Anticancer Activity	<ol style="list-style-type: none"> 1. Dr. N. Udaya Kumar 2. Mr. C. Sunil 3. Ms. K. Reefa Fathima 4. K. Ashok Kumar 	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10/18/2024	10/25/2024	202441079194 (CBR. No-63372)	Filed And Published, Awaiting Request for Examination
27	ECE, Patent	A Gas Detection System Using Nanotechnology And Wireless Sensor Networks	<ol style="list-style-type: none"> 1. Dr.N. Ashok Kumar 2. Prof. Nagaraj Ramrao 3. Dr. N. Padmaja 4. P. Pavan Sai Kiran 5. Reddy Sai Krishna Vamsi 6. P. Nagalakshmi 	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10/22/2024	10/25/2024	202441080147 (CBR. No-63964)	Filed And Published, Awaiting Request for Examination

28	ECE, Patent	An Automatic Street Light Control System	1. Dr. C. Venkata Sudhakar 2. Mr. V. Simhadri Appanna	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10/22/2024	10/25/2024	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. Dr. V. Jyothsna 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)	10/24/2024	11/1/2024	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. Dr. N. Padmaja 2.Prof. Nagaraj ramrao 3.Dr.N. Ashok Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	10/24/2024	11/1/2024	202441080873 (CBR. No-64444)	Filed And Published, Awaiting Request for Examination
31	Pharmacy, Patent	A Method For Evaluating Anti-Parkinson's Activity Of Lantana Camara Leaf Extracts In Wistar Rats	1. Dr. Hari Veluru 2.Ms. M.S. Roja Ramani 3.Mrs. Naveena N 4.Dr. Mallikarjuna B.P 5.Ms.G. Charishma Reddy 6.Dr. K. Mounika 7.Ms. J. Ruchitha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/7/2024	11/15/2024	202441085305 (CBR. No-67286)	Filed And Published, Awaiting Request for Examination

32	EEE, Patent	A Device For Assisting Blind And Visually Impaired Individuals Using Augmentative And Alternative Communication	<ol style="list-style-type: none"> 1. Mr. Marthala Guru Maheswara Reddy 2. Dr. M. S. Sujatha 3. Dr. E. Parimala Sundar 4. B. V. Sai Thrinath 5. Dr. B. Hemanth Kumar 6. Dr. S. Prabhu 7. Dr. D. Suresh Babu 8. Dr. M. Manohara 	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/7/2024	11/15/2024	202441085333 (CBR. No-67319)	Filed And Published, Awaiting Request for Examination
33	ECE, Patent	A Health Monitoring System For Mine Truck Drivers And A Method Thereof	<ol style="list-style-type: none"> 1. Dr. A. Yasmine Begum 2. Mr. G. Dilip Kumar Reddy 3. Mr. K. Om Rupesh Reddy 4. Mr. K. Srikanth Reddy 5. Mr. D. Vamsi 6. Mr. K. Ganesh Kumar Raju 7. Dr. M. Balaji 	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/7/2024	11/15/2024	202441085361 (CBR. No-67349)	Filed And Published, Awaiting Request for Examination

34	ECE, Patent	A Sun-Powered Tactical Uniform for Soldiers in Military Applications	1. Dr. N. Ashok Kumar 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)	11/12/2024	11/22/2024	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. Dr. B. Hemanth Kumar 2.Dr. Ezhilvannan Parimalasundar 3. Dr. Daram Suresh Babu 4. Dr. M. S. Sujatha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/12/2024	11/22/2024	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. Dr M. Bharathi 2.Dr Yasha Jyothi M Shirur 3.Dr N. Padmaja 4.Dr Krithikaa Mohanarangam	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/13/2024	11/22/2024	202441087529 (CBR. No-68652)	Filed And Published, Awaiting Request for Examination
37	Pharmacy, Patent	A Method For Preparing Rebamipide-Loaded Nanoparticles In A Nanoparticle	1. Ms. K.R. Sai Lakshmi 2. Mr. K. Thamizhvanan	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/13/2024	11/22/2024	202441087538 (CBR. No-68666)	Filed And Published, Awaiting Request for Examination

		Drug Delivery System						
38	CSE, Patent	A System and Method for Gesture-Based Virtual Input Using Real-Time Hand Tracking and Recognition	1. Dr. Kasarapu Ramani 2.Mr.Kuruba Dinesh Babu 3.Mr. Bathala Lalith Kumar 4.Mr. EragamReddy Badrinath Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/14/2024	11/22/2024	202441088037 (CBR. No-68918)	Filed And Published, Awaiting Request for Examination
39	ECE, Patent	A Wearable Gesture-To-Speech Translation System And A Method Thereof	1. Dr. A. Balamanikandan 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)	11/14/2024	11/22/2024	202441088163 (CBR. No-69001)	Filed And Published, Awaiting Request for Examination
40	ECE, Patent	A System and Method for Brain Tumor Detection Using MRI Image Segmentation	1. Dr. M. Dharani 2. Ms. R.Chandana	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/16/2024	11/22/2024	202441088675 (CBR. No-69291)	Filed And Published, Awaiting Request for Examination

41	ME, Patent	A Multi-Layered Electric Exhaustive Duster Device	1. K. Lakshmi Kala 2. Mr. Penchala Avinash	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/16/2024	11/22/2024	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. Dr. B. Hemanth Kumar 2. Dr. Ezhilvannan Parimalasundar 3. Dr. Daram Suresh Babu 4. Dr. M. S. Sujatha	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	11/19/2024	11/22/2024	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. Dr. N. Ashok Kumar 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)	11/19/2024	11/22/2024	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 Engineering College)	11/26/2024	11/22/2024	202441092210 (CBR.No-71277)	Filed And Published, Awaiting Request for Examination

45	Pharmacy, Patent	A Method For Synthesizing Silver Nanoparticles Using Anisomeles Malabarica Plant Extract	1.Dr. S. Varalaxmi 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)	11/26/2024	11/29/2024	202441092116 (CBR No-71204)	Filed And Published, Awaiting Request for Examination
46	CSE, Patent	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)	12/2/2024	12/6/2024	202441094601 (CBR. No-72564)	Filed And Published, Awaiting Request for Examination
47	Pharmacy, Patent	A Method For Preparing Green Synthesized Silver Nanoparticles From Andrographis	1.Dr. S. Varalaxmi 2.Sugandhi Puvvadi 3.Nikitha Chakala 4.Hazera Fathima	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/2/2024	12/6/2024	202441094585 (CBR No-72562)	Filed And Published, Awaiting Request for Examination

		Paniculate Leaves						
48	ECE, Patent	Automized Alerting System for Women Safety Using Near Field Communication	1. Ms. Nimmala Harathi 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)	12/4/2024	12/13/2024	202441095456 (CBR. No-73157)	Filed And Published, Awaiting Request for Examination
49	EEE, Patent	An Automated Fault Detection System For High-Tension Insulators	1. Dr G Hari Krishnan 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)	12/4/2024	12/13/2024	202441095470 (CBR. No-73160)	Filed And Published, Awaiting Request for Examination
50	ECE, Patent	A Wi-Fi Based Smart Wireless Sensor Network (WSN) for Monitoring Agricultural Climate	1. Dr. C. Somasundar Reddy 2. Dr. C. Ravindra Murthy 3. Mr. G. K. Murali Krishna	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/9/2024	12/13/2024	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. Dr. E. Parimalasundar 2.Dr. K. Suresh 3.Dr. B. Hemanth Kumar	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/9/2024	12/13/2024	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. Mr. M.Venkata Naresh 2.Singala Rajesh 3.Dr. Choda Durga V Subba Rao	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/10/2024	12/13/2024	202441097239 (CBR. No-74286)	Filed And Published, Awaiting Request for Examination
53	Pharmacy, Patent	A Method For Preparing Cubosome Gel	1. Dr. S. Varalaxmi 2.Dr. Jayaraman Rajangam 3.M. Navya Varma 4.S. Harshitha Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/11/2024	12/20/2024	202441097707 (CBR. No-74635)	Filed And Published, Awaiting Request for Examination
54	Pharmacy, Patent	A Method For Preparing Silver Nanoparticles - Based Liposomes	1. Dr. S. Varalaxmi 2.Dr. Haja Bava Bakrudeen 3.Ms. Nikitha Chakala 4.Sugandhi Puvvadi	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/11/2024	12/20/2024	202441097710 (CBR. No-74636)	Filed And Published, Awaiting Request for Examination
55	ECE, Patent	An Augmented Reality-Based Laboratory System For Smart Learning	1. Dr. N. Padmaja 2. Mr. B. Satish Kumar 3. Mr. D. Irfan 4. Mr. C. N. S. Swaroop	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/13/2024	12/20/2024	202441098711 (CBR. No-75290)	Filed And Published, Awaiting Request for Examination
56	ECE, Patent	A System And Method That Efficiently Detects Forged Numerals In	1. Dr. M. Venkata Naresh 2. Dr. T. V. V. Satyanarayana 3.S. Nikhil Kumar Reddy	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College)	12/13/2024	12/20/2024	202441098713 (CBR. No-75294)	Filed And Published, Awaiting Request for Examination

		Handwritten Documents	4.Panga Sireesha 5.I. Kullayamma					
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 10. Dr. Shyam Shukla	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 10. Dr. Shyam Shukla	1/7/2024	2/9/2024	202441001275	Filed And Published, Awaiting Request for Examination
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. Dr. N M G Kumar 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. Dr. N M G Kumar 3.Mr.Parri Srihari 4. Dr. C. S. Sundar Ganesh 5.Mr. Kiran M R 6. Dr.T. Babu	7/3/2024	7/12/2024	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. Dr. K. S. Chakradhar 2. Dr. D. Nagaraj 3. Dr. B. Rama Rao	1. Dr. K. S. Chakradhar 2. Dr. D. Nagaraj 3. Dr. B. Rama Rao	3/25/2024	4/12/2024	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 5. Dr K S Chakradhar 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 5. Dr K S Chakradhar 6. Dr Dipanwita Debnath 7. Dr E. Baby Anitha 8. Dr. G. Malarselvi 9. Bumba Nandy 10. R. Augasthega	12/1/2024	12/13/2024	202441094367	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 7. Dr K S Chakradhar 8.Ms. Vanka Shireesha 9.Pranendu Manna 10.Ms.K.Shanmuga priya	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 7. Dr K S Chakradhar 8.Ms. Vanka Shireesha 9.Pranendu Manna 10.Ms.K.Shanmuga priya	11/29/2024	12/13/2024	202441093854	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. Dr. K. S. Chakradhar 3.Dr. D Nataraj	1. Dr. B. Ramarao 2. Dr. K. S. Chakradhar 3.Dr. D Nataraj	3/2/2024	3/22/2024	202441015548	Filed And Published, Awaiting Request for Examination

