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**Consolidated Data : July 2023-June 2024**

Total number of Patent Published /Grant					25	Link
Details of Patent						
S. No.	Name of Inventors and/or Applicants	Title of the Invention	Patent Detail (Patent number with date, if granted then mentioned as a "grant", if foreign then mention Country name)	Month & Year		
1.	Dr. M Nirmala Devi	ANALYSIS OF ARTIFICIAL INTELLIGENCE DIALOGUE SYSTEMS FOR IMPOSING ENGLISH AS A FOREIGN LANGUAGE TO STUDENTS FOR INTERACTIONAL COMPETENCE IN THE UNIVERSITY	Application No.202311054415 A, The Patent Office Journal No. 36/2023 Dated 08/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/1HxQ-saZf-KRk1XG528EofkLnKMOw2pc/view?usp=sharing">https://drive.google.com/file/d/1HxQ-saZf-KRk1XG528EofkLnKMOw2pc/view?usp=sharing</a>	
2	Dr. M Nirmala Devi	BLOCKCHAIN BASED APPROACHES FOR MONITORING FRAUD DETECTIONS OF DIGITAL PAYMENT INDUSTRY 4.0	Application No. 202311055342 A , The Patent Office Journal No. 37/2023 Dated 15/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/1w1kP_LujBG1SDjIPAS3NSE-R7zTuTv4j/view?usp=sharing">https://drive.google.com/file/d/1w1kP_LujBG1SDjIPAS3NSE-R7zTuTv4j/view?usp=sharing</a>	
3.	Dr. M Nirmala Devi	MACHINE LEARNING BASED SUPPORTING SYSTEM FOR TRAINING OF COMMUNICATION SKILLS IN THE EDUCATION OF HEALTH CARE PROFESSIONS	Application No. 202311057422 A , The Patent Office Journal No. 37/2023 Dated 29/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/1ydeFWV-O2jKdW-HbkeWP5B0oov45w87em/view?usp=sharing">https://drive.google.com/file/d/1ydeFWV-O2jKdW-HbkeWP5B0oov45w87em/view?usp=sharing</a>	
4	Dr. A, Rambabu	A PROCESS AND CATALYSIS FOR HYDROGEN GAS EVOLUTION USING MIXED METAL OXIDE COATED G C3N4 VIA PH	Application No.202341053723A , Patent Office Journal No. 39/2023 Dated 29/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/1HYIUv3pGtqzC8EE-ctLIXmYNhg5_JebC/view?usp=sharing">https://drive.google.com/file/d/1HYIUv3pGtqzC8EE-ctLIXmYNhg5_JebC/view?usp=sharing</a>	
5.	Dr. M Nirmala Devi	PEDAGOGICAL PERSPECTIVES OF A SMART EDUCATION MODEL ENABLED BY METAVERSE AND EDUCATION	Application No. 202441003939 A , The Patent Office Journal No. 06/2024 Dated 09/02/2024	FEBRUARY 2024	<a href="https://drive.google.com/file/d/1u6xI2YHY0PFSOVXAHFWt1VUfd2p9j9dW/view?usp=sharing">https://drive.google.com/file/d/1u6xI2YHY0PFSOVXAHFWt1VUfd2p9j9dW/view?usp=sharing</a>	
6	Dr. S Someshwar	HUMAN RESOURCE ANALYTICS: A STRATEGY FOR OPTIMISING YOUR ORGANISATION'S MOST VALUABLE ASSET	Application No. 202441002750 A , The Patent Office Journal No. 06/2024 Dated 09/02/2024	FEBRUARY 2024	<a href="https://drive.google.com/file/d/1Aa5S9NtXipYkA2Ym3OmP9-joesDjIPzY/view?usp=sharing">https://drive.google.com/file/d/1Aa5S9NtXipYkA2Ym3OmP9-joesDjIPzY/view?usp=sharing</a>	
7.	Dr. M Nirmala Devi	REVOLUTIONIZING LEARNING: THE EVOLUTION OF ENGLISH PEDAGOGY AT MODERN UNIVERSITIES	Application No. 202431012594 A , The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH, 2024	<a href="https://drive.google.com/file/d/1TqVvva5njcGB6sCqL3MrU-vbLrWEUX4_/view?usp=sharing">https://drive.google.com/file/d/1TqVvva5njcGB6sCqL3MrU-vbLrWEUX4_/view?usp=sharing</a>	
8	Dr. M Nirmala Devi	EXPLORING THE EFFECTS OF MACHINE LEARNING ON ENGLISH CULTURAL TEACHING OUTCOMES AND STRATEGIES	Application No.202331079453 A , The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH, 2024	<a href="https://drive.google.com/file/d/1zmBNf1PuEa2DeElpqcFWPkvGQoY2hLUo/view?usp=sharing">https://drive.google.com/file/d/1zmBNf1PuEa2DeElpqcFWPkvGQoY2hLUo/view?usp=sharing</a>	
9.	Mrs. K. Haritha	IOT SMART ENERGY GRID SYSTEM	Application No.202441016158 A, The Patent Office Journal No. 12/2024 Dated 22/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1wQ1KHojxgE-/view?usp=sharing">https://drive.google.com/file/d/1wQ1KHojxgE-/view?usp=sharing</a>	
10.	Mr. Nagaraj Rathod	EMOTION BASED MUSIC RECOMMENDATION	Application No.202441009549 A, The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1uK_ONZtXdgNw-/view?usp=sharing">https://drive.google.com/file/d/1uK_ONZtXdgNw-/view?usp=sharing</a>	
11	Srinivas Cheera	HEART DISEASE PREDICTION USING MACHINE LEARNING UCI DATASET	Application No. 202441009539 A, The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1c5MUq8ad0DjwfnHL8C_XvYDdGh6naQsz/view?usp=sharing">https://drive.google.com/file/d/1c5MUq8ad0DjwfnHL8C_XvYDdGh6naQsz/view?usp=sharing</a>	
12.	Sravanthi Sallaram	EMOTION BASED MUSIC RECOMMENDATION	Application No.202441009549 A, The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/13oxAmxxtFgL-lrTyupriO-myqUyNfIM/view?usp=sharing">https://drive.google.com/file/d/13oxAmxxtFgL-lrTyupriO-myqUyNfIM/view?usp=sharing</a>	
13	Mr. Swaminathan	ADVANCED FILTERING SYSTEM FOR INSTAGRAM HASHTAGS THROUGH CROWDTAGGING AND HITS ALGORITHM	Application No.202441011997 A, The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1SPUEIH4f8NhH4vpbMvjSyg9yPQbAXe/view?usp=sharing">https://drive.google.com/file/d/1SPUEIH4f8NhH4vpbMvjSyg9yPQbAXe/view?usp=sharing</a>	

14.	Mrs. V.Kiranmayee	RECTIFIER LOAD ANALYSIS FOR ELECTRIC VEHICLE WIRELESS CHARGING SYSTEM	Application No. 202441016153 A, The Patent Office Journal No. 12/2024 Dated 22/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1-PDyTccXjsgC7SsJzGIUhknMtdCoEqH/v">https://drive.google.com/file/d/1-PDyTccXjsgC7SsJzGIUhknMtdCoEqH/v</a>
15	Ms. Vallamkonda Usha Rani	A NOVEL DESIGN CONTROL OF A THREE-PHASE HYBRID CONVERTER FOR PV ELECTRIC VEHICLE CHARGING STATION	Application No. 202441016152 A, The Patent Office Journal No. 12/2024 Dated 22/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1Ymj6Snhl_Bal38clm3Wcg8HBT_h3GXmZ4/view?usp=sharing">https://drive.google.com/file/d/1Ymj6Snhl_Bal38clm3Wcg8HBT_h3GXmZ4/view?usp=sharing</a>
16.	M Vishnuvardhan Reddy	AN INTELLIGENT SYSTEM FOR FIRE RISK PREDICTION USING DEEP LEARNING	Application No. 202441016141 A, The Patent Office Journal No. 12/2024 Dated 22/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1MndXliY_W9lftzZmiMNzr6loP_Pz0mf6S/view?usp=s">https://drive.google.com/file/d/1MndXliY_W9lftzZmiMNzr6loP_Pz0mf6S/view?usp=s</a>
17	Mrs. Y.Meena	RECTIFIER LOAD ANALYSIS FOR ELECTRIC VEHICLE WIRELESS CHARGING SYSTEM	Application No. 202441016153 A, The Patent Office Journal No. 12/2024 Dated 22/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1A08cJJOVCAHSbY1jLZ9584hSRjm2VO/view?usp">https://drive.google.com/file/d/1A08cJJOVCAHSbY1jLZ9584hSRjm2VO/view?usp</a>
18.	Dr. Nirmala Devi	A SYSTEMATIC PROCESS OF LANGUAGE PROFICIENCY ATTAINED THROUGH CONTENT AND LANGUAGE INTEGRATED LEARNING (CLIL) AND ENGLISH AS A FOREIGN LANGUAGE (EFL)	Application No. 202341044244 A , The Patent Office Journal No. 35/2023 Dated 01/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/198-7OnEbf4x2btVvg2Ptuuf5-pl9OO/view?usp=sharing">https://drive.google.com/file/d/198-7OnEbf4x2btVvg2Ptuuf5-pl9OO/view?usp=sharing</a>
19.	Dr. Nirmala Devi	ANALYSIS AND STUDY OF ASSESSMENT PURPOSES AND METHODS USED BY EFL	Application No. 202311044908 A , The Patent Office Journal No. 30/2023 Dated 28/07/2023	JULY 2023	<a href="https://drive.google.com/file/d/1Ho85M0ttw3ld470DuSvFCjmE_s4DSfz5/view?usp=sharing">https://drive.google.com/file/d/1Ho85M0ttw3ld470DuSvFCjmE_s4DSfz5/view?usp=sharing</a>
20	Dr. Nirmala Devi	ANALYSIS OF CHALLENGES AND OPPORTUNITIES ACHIEVED BY COMBINING DIGITAL EDUCATION IN HIGHER EDUCATION	Application No. 202341054215 A , The Patent Office Journal No. 30/2023 Dated 01/09/2023	SEPTEMBER 2023	<a href="https://drive.google.com/file/d/1opBIEY_8CP-FfpO6XrtQX44cGDh_yHnZ/view?usp=shari">https://drive.google.com/file/d/1opBIEY_8CP-FfpO6XrtQX44cGDh_yHnZ/view?usp=shari</a>
21.	Dr. Suresh Kumar	ADVANCED QUANTUM SENSORS FOR ULTRA-PRECISE MEASUREMENT AND QUANTUM METROLOGY	Application No. 202441010912 A , The Patent Office Journal No. 10/2024 Dated 08/03/2024	MARCH 2024	<a href="https://drive.google.com/file/d/1fHMZOO_GIAEliJOX0RB7-JkEwXVGjtUJZS/view?usp=sharing">https://drive.google.com/file/d/1fHMZOO_GIAEliJOX0RB7-JkEwXVGjtUJZS/view?usp=sharing</a>
22	Dr. Greeni	ADVANCING GRAMMAR KNOWLEDGE IN NLP THROUGH SELF-SUPERVISED LEARNING	Application No. 202441035065 A , The Patent Office Journal No. 20/2024 Dated 17/05/2024	May 2024	<a href="https://drive.google.com/file/d/1VTJlqtmMFTLdW_gu2pvyekKF8PMBmVaf/view?usp=sharing">https://drive.google.com/file/d/1VTJlqtmMFTLdW_gu2pvyekKF8PMBmVaf/view?usp=sharing</a>
23.	Dr. Raji Thomas	ADVANCED CHEMICAL RECYCLING PROCESS FOR PLASTIC WASTE CONVERSION INTO HIGH-QUALITY POLYMERS	Application No. 202441038707 A , The Patent Office Journal No. 22/2024 Dated 31/05/2024	May 2024	<a href="https://drive.google.com/file/d/1Hs5vbRq-WfiBPA_lhvpJArM1B781iy/view?usp=shar">https://drive.google.com/file/d/1Hs5vbRq-WfiBPA_lhvpJArM1B781iy/view?usp=shar</a>
24	Mr. Rajashekhara Reddy	GREEN HYDROGEN PRODUCTION CATALYST: DESIGN AND METHODOLOGY	Application No. 202421033524 A, The Patent Office Journal No. 22/2024 Dated 31/05/2024	MAY 2024	<a href="https://drive.google.com/file/d/15dJ0_Dtiw_j6zcOFzMmghCOLY_MsGwiPyG/view?usp=sharing">https://drive.google.com/file/d/15dJ0_Dtiw_j6zcOFzMmghCOLY_MsGwiPyG/view?usp=sharing</a>
25.	Dr. Ramakrishna Hanuman	GREEN HYDROGEN PRODUCTION CATALYST: DESIGN AND METHODOLOGY	Application No. 202421033524 A, The Patent Office Journal No. 22/2024 Dated 31/05/2024	MAY 2024	<a href="https://drive.google.com/file/d/1idjOpv8mLEuLb_CW0c81iPW_ahDx08zmv/view?usp">https://drive.google.com/file/d/1idjOpv8mLEuLb_CW0c81iPW_ahDx08zmv/view?usp</a>
<b>Total number of patent Publication</b>				<b>25</b>	25