## AU IP Portfolio as on 16th October, 2023

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
1	6722/CHE/2015	Process For Phenol Removal Through Adsorption And Biodegradation	1. Prof. V. Sridevi 2. Dr.M.V.V.Chandana Lakshmi	Chemical Engineering	15-12- 2015	Granted Application, Patent Number :318485
2	201941015161	Armour Assembly System For Breakwaters	Prof.Mutukuru Gangireddy	Civil	16-04- 2019	Waiting for Hearing
3	201941016562	Portable Biosensor For Type2 Diabetes	Dr.Aparanji Poosarla     Mokka Jagannadha     Rao     S. Kolla Venkata     Atchuta Rao	Bio Chemistry	25-04- 2019	Waiting for Hearing
4	201941016571	Anti-Arthritic Compound And Its Making Process	1. Dr.Aparanji Poosarla Address Of Applicant: Andhra University, Visakhapatnam- 530003, Andhra Pradesh, India 2. Prakhya Dasari Address Of Applicant: Flat No 401, Vaisakhi Jawhar Plaza, Narsimhanagar, Visakhapatnam- 530024, Andhra Pradesh, India.	Bio Chemistry	26-04- 2019	Waiting for FER

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
5	201941019966	Flow Field Design For Proton Exchange Membrane Fuel Cell	<ol> <li>K.Satish Raj</li> <li>Shaik Shadulla</li> <li>Dr. S. V. Naidu</li> </ol>	Chemical Engineering	20-05- 2019	Waiting for FER
6	201941053099	Peroral Dye Tablets For Endoscopy And Method Of Preparation Thereof	1. Dr. SARADA ANEPU Address Of Applicant: 8-3-20/1 F2, Kasturi House Palace Layout Peddawaltair, Visakhapatnam530017, Andhra Pradesh, India 2. Prof. K. V. RAMANA MURTHY Address Of Applicant: Professor In Pharm. Technology, A.U. College Of Pharm. Sciences, Andhra University, Visakhapatnam— 530003, Andhra Pradesh, India.	Pharmaceutical Science	20-12- 2019	Granted Application, Patent Number :368869
7	202141020552	A Method For Designing Foundations Of Industrial Structures And Structures Subjected To Dynamic Loads	Dr C.N.V. Satyanarayana Reddy	Civil Engineering	05-05- 2021	Request for examination has to be file
8	202141037361	A System And Method For Detecting Cloud Transients, Cloud Density Using Optimized Solar Tracking System	<ol> <li>Venkatarao Dadi</li> <li>Dr. Swapna Peravali</li> <li>Paruchuri. Srinivas</li> <li>Anusha Pediredla</li> <li>Jalalu Gunturu</li> <li>Yv Bhaskara Lakshmi</li> </ol>	Instrument Technology	17-08- 2021	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
9	202141052602	Floating Solar Analysis With Electrolyzer And Fuel Cell An Efficient Analysis Using Mayfly Algorithm	1. ARAVA MADHUBABU Address Of Applicant:Dy. Manager, NTPC Ltd And Research Scholar, Department Of Electrical Engineering, College Of Engineering Andhra University, Visakhapatnam, Andhra Pradesh, India 2. DR.G.V. SIVA KRISHNA RAO Address Of Applicant:M.Tech, Ph.D., Professor And Head Of Department, Department Of Electrical Engineering, College Of Engineering, College Of Engineering Andhra University, Visakhapatnam, Andhra Pradesh, India	Electrical Engineering	16-11-2021	Request for examination has to be file
10	202141058294	Proteolysis Targeting Chimera Based Composition For Gastritis And Gastric Ulcers	Dr.Ravikiran S.Yedidi     Aggunna Madhumita	TCABSE	14-12- 2021	Waiting for FER
11	202141058694	Investigation Of Optimized Mppt Controllers For Hydrogen Energy Storage Based Floating Solar Pv System	1. ARAVA MADHUBABU Address Of Applicant :Dy. Manager, NTPC Ltd And Research Scholar, Department Of Electrical Engineering, College Of Engineering Andhra University, Visakhapatnam, Andhra Pradesh, India 2. DR.G.V. SIVA KRISHNA RAO Address Of Applicant :M.Tech, Ph.D., Professor And Head Of Department, Department Of Electrical Engineering, College Of Engineering	Electrical Engineering	16-12- 2021	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
			Andhra University (A), Andhra University, Visakhapatnam, Andhra Pradesh, India			
12	202241003751	Generalized Approach For DCPWM Based Dual Inverter Fed OEWIM-DTC Drive	1. Dr. R. SRINU NAIK: Address Of Applicant :Faculty, Department Of Electrical Engineering, AU College Of Engineering (A), Andhra University, Visakhapatnam – 530003 2. Mrs M Nalini Devi: Address Of Applicant :Research Scholar, Department Of Electrical Engineering, Andhra University College Of Engineering (A), A.U. Visakhapatnam, Andhra Pradesh-, India.	Electrical Engineering	23-01- 2022	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
13	202241004342	Design And Performance Analysis Of Dc-Dc Converter Control For Induction Motor Fed Electric Vehicle	1. A. BALA VENKATA SRAVAN KUMAR: Address Of Applicant :Research Scholar, Department Of Electrical Engineering, Andhra University College Of Engineering(A), Andhra University, Visakhapatnam, India 2. Dr. GADI VENKATA SIVA KRISHNA RAO: Address Of Applicant :Professor, Department Of Electrical Engineering, Andhra University College Of Engineering(A), Andhra University, Visakhapatnam, India	Electrical Engineering	26-01- 2022	Request for examination has to be file
14	202241000066	RERNN-BCMO Based Load Frequency Control In Multi-Area Power System Using Fusion Renewable Energy Sources	1. Dr. Ramavathu Srinu Naik: Address Of Applicant :Assistant Professor, Department Of Electrical Engineering, Andhra University College Of Engineering (A), Andhra University, Visakhapatnam, Andhra Pradesh- 530003, India. 2. ARSHAD MOHAMMED: Address Of Applicant :Research Scholar, Department Of Electrical Engineering, Andhra University College Of Engineering (A), Andhra University, Visakhapatnam, Andhra Pradesh- 530003, India.	Electrical Engineering	01-02- 2022	Request for examination has to be file
15	202241012346	Pyrrole Derivative- Based Antidepressant Composition	1. Anjani Umarani Wunnava 2. Muthyala Murali Krishna Kumar 3. Kilari Eswar Kumar	Pharmaceutical Chemistry	07-03- 2022	Waiting for FER

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
16	202241013176	Shuf?Ed Differential Evolution-Based Combined Heat And Power Economic Dispatch	1. Dr. R. Srinu Naik 2. Subuddi Nagaraju	Electrical Engineering	10-03- 2022	Request for examination has to be file
17	202241015341	Modified Bull Optimization Algorithm To Increase Hybrid System Performance	1. Ijjada Ramesh 2. G. V. Siva Krishna Rao	Electrical Engineering	21-03- 2022	Request for examination has to be file
18	202241020111	Combined Heat And Power Emission Dispatch(Shpemd) Using Shuffled Differential Evolution Algorithm	1. Dr. R. Srinu Naik 2. Subuddi Nagaraju	Electrical Engineering	03-04- 2022	Request for examination has to be file
19	202244022591	Multi-Functional Cost- Effective Smart Pole For Early Flood Detection And Rescue Operations	1. Dr. Rajesh Duvvuru 2. Dr. Peddada Jagadeeswara Rao 3. Dr. Boyifi Suribabu 4. Dr. Gudikandhula Narasimha Rao 5. Mrs. Kodamala Prathyusha 6. Mr. Bangaru Balakrishna 7. Mrs. Kondapalli Beulah 8. Mr. Motru Vijaya Raju 9. Mr. Kote Ashok 10. Mr. Golla Yedukondalu	Geographical Engineering	17-04- 2022	Patent Granted. Waiting for Publication Under Section 43(2), Patent Number :433727
20	202241026378	A Novel Method Of SLA Violations Prevention Using Optimized Advanced Greedy Heuristic Approach	1. Prof.M.James Stephen 2. Mr.K.Sudhakar 3. Prof. P.V.G.D.Prasad Reddy	CSE	06-05- 2022	Request for examination has to be file

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21	202241026455	Bioactive Feed Additive For Vibrio Infections In Crustaceans And Method Of Preparation For The Same	Dr. Sunil Kumar     Duddu     Dr. Janakiram     Pasupuleti	Marine Living Resources	06-05- 2022	FER issued reply has to file
22	202241028779	Hybrid Algorithm Based Method For Distribution Of Nodes Using 5G Networks	1. Vaddiparti Phani Raja Mouli: Address Of Applicant :Research Scholar, Dept. Of Computer Science And Systems Engineering, Andhra University, Visakhapatnam- 530003, Andhra Pradesh, India. Visakhapatnam 2. Dr. Jhansi Rani Singothu: Address Of Applicant :Asst. Professor, Dept. Of Computer Science And Systems Engineering, Andhra University, Visakhapatnam- 530003, Andhra Pradesh, India. Visakhapatnam	Computer Science and Systems Engineering	19-05- 2022	Request for examination has to be file
23	202241032103	Method And System For Detecting Fake News Using Deep Learning And Topic Modelling Techniques	1. Dr. Mary Sowjanya Alamanda 2. Juthuka Aruna Devi	Computer Science & Systems Engineering	04-06- 2022	Request for examination has to be file
24	202241037803	An Efficient Generative Process Modelling For Summarization Of Bible Data Towards Sentiment Analysis	Vasantha Kumari Garbhapu     Prajna Bodapati	Computer Science & Systems Engineering	30-06- 2022	Request for examination has to be file

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25	202241040734	Artificial Intelligence (AI) Enabled System Reconfiguration On Chip (Soc) Architecture And Method Thereof	1. Chiranjeevi Rao 2. Bhujanga Rao	Instrument Technology	16-07- 2022	Waiting for Hearing
26	202241041681	Quality Of Service Based Resource Allocation In Cloud Computing Using Genetic Algorithm	1. Prof.M.James Stephen 2. Mr. Prasad Devarasetty 3. Prof. P.V.G.D.Prasad Reddy	CSE	21-07- 2022	Request for examination has to be file
27	202241043767	Preparation Of E-Glass Fibre Reinforced Epoxy Based Hybrid Composites Filled With Rha/Wda/Rhawda For Water Tank And Roof Sheet Manufacturing	1. Mr. Vidya Sagar Battula 2. Dr. K. Venkata Subbaiah	Mechanical Engineering	30-07- 2022	Request for examination has to be file
28	202241045306	Hardware Implementation For Realization Of Cdma Technologies	1. Sarisolla Rama Devi 2. Prof. M. Satya Anuradha 3. Dr. S. Aruna	Electronics & Communication Engineering	08-08- 2022	Request for examination has to be file
29	202241046330	A Novel Reinforced Aa2195 Based Metal Matrix Composite For Space Applications	1. Srinivasa Rao . M 2. Dr. K. T. Balaram Padal	Mechanical Engineering	15-08- 2022	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
30	202241046901	Combined Integer And Discrete Wavelet Transform With Harris Hawk's Optimization For Color Image Watermarking	1. Mrs. Sharon Rose Victor 2. Prof. P.Rajesh Kumar 3. Prof. K.V.V.S Reddy	ECE	18-08- 2022	Request for examination has to be file
31	202241046903	Tongue-Net: Integrated Deep Cnn With Color And Texture Feature Extraction For Computer Aided Tongue Diagnosis System	1. Sreerama Prasad Chellubona 2. Dr. Kunjam Nageswara Rao 3. Dr. Sitaratnam Gokuruboyina	Computer Science & Systems Engineering	18-08- 2022	Request for examination has to be file
32	202241047825	A High Strength Hot- Rolled And Heat Treated Aluminium AA2195 Alloy-Based Metal Matrix Composite And Manufacturing Process	1. Srinivasa Rao . M 2. Dr. K. T. Balaram Padal	Mechanical Engineering	23-08- 2022	Request for examination has to be file
33	202241048626	A Viable Alternative To Cement In Concrete Production	Reshma Malipeddi     Dr. Siragam     Adiseshu	Civil	25-08- 2022	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
34	202241012665	A System And Device For Nodal Distribution And Movement In A 5g Mobile Network Using Different Methods.	1. Vaddiparti Phani Raja Mouli: Address Of Applicant :Research Scholar, Dept. Of CS &SE , College Of Engineering, Andhra University, Visakhapatnam , Andhra Pradesh , 530003, INDIA 2. Dr. Jhansi Rani Singothu: Address Of Applicant :Assistant Professor, Dept. Of CS & SE, Department Of Computer Science And Systems Engineering, Andhra University College Of Engineering(A), Andhra University, Visakhapatnam ,Andhra Pradesh,530003, INDIA	CS &SE	03-09-2022	Request for examination has to be file
35	202241032960	Metal-Free Hydrogen Sensor And Method Of Fabrication Thereof	<ol> <li>Dr. Suresh Babu</li> <li>Kalidindi</li> <li>Ms. Thokala Nany</li> <li>Ms. Valle</li> <li>Krishnaveni</li> <li>Prof. K. Basavaiah</li> </ol>	Chemistry	06-09- 2022	Granted Application, Patent Number :431266
36	202241051811	Plant Disease Classification Using Transfer Learning	1. Chintala Lakshmi Narayana 2.Kondapalli Venkata Ramana	Computer Science & Systems Engineering	11-09- 2022	Request for examination has to be file
37	202241054771	Concrete Comprising Of Recycled Aggregate Concrete M20& M25 Grades And M-Sand For Environmental Sustainability	1. Prudvi Kuppili 2. D S R Murty	Civil	24-09- 2022	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
38	202241013120	The Picture Wise Just Noticeable Difference (Pjnd) Using Shallow Deepconvolutional Neural Networks (Sd-Cnn).	1. Sekharamahanti S Nandini: Address Of Applicant :Research Scholar , CS & SE, Andhra University College Of Engineering(A), Andhra University , Visakhapatnam ,Andhra Pradesh, 530003, INDIA 2. Dr. Jhansi Rani Singothu: Address Of Applicant :Assistant Professor, Dept. Of CS &SE, Department Of Computer Science And Systems Engineering, Andhra University College Of Engineering(A), Andhra University, Visakhapatnam ,Andhra Pradesh, 530003, INDIA 3. Prof. Meka James Stephen Address Of Applicant :Executive Council Member, Andhra University , Visakhapatnam , Andhra Pradesh , 530003, INDIA	CS & SE,	03-10-2022	Request for examination has to be file
39	202241045585	Mechanical And Durability Characteristics Of Cementitious Graded Gravel Soils By Curing Methods	1. Chandra Sekar Ganja 2. Prof. Pasalapudi Veera Venkata Satyanarayana	Civil	08-10- 2022	Request for examination has to be file
40	202241058152	Ferrochrome Slag And Quarry Dust Mixtures As Flexible Pavement Material (1 . CH AJAY 2 . K DURGA RANI) - Civil Engg	1 . Ch Ajay 2 . K Durga Rani	Civil	12-10- 2022	Request for examination has to be file

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41	202241059042	Enhancing The Strength Of Concrete By Optimal Usage Of Colloidal Silica	1. Gedela Prassanna Kumar 2. Dr.K. Rajasekhar	Civil	16-10- 2022	Request for examination has to be file
42	202241059041	Concrete Comprising Of Recycled Aggregate Concrete M30 & M35 Grades And M-Sand With Nano-Silica	1. PRUDVI KUPPILI Address Of Applicant :Phd Scholar, Department Of Civil Engineering, Andhra University College Of Engineering, Visakhapatnam, Andhra Pradesh, India. 2. Prof D S R MURTY Address Of Applicant :Professor, Department Of Civil Engineering, Andhra University College Of Engineering, Visakhapatnam, Andhra Pradesh, India.	Civil	16-10- 2022	Request for examination has to be file
43	202241059871	A New Figure Of Merit For Pulse Compression Radar	1. Prof.K.Raja Rajeswari Address Of Applicant :Formerly Professor From Andhra University, Present Director (R&D), GVP College Of Engineering For Women, Madhurawada, Visakhapatnam, Andhra Pradesh, India. Pin Code: 530048	Not mentioned	19-10- 2022	Request for examination has to be file
44	202241060684	Iron Cinder Based Light Weight Green Concrete	1. Shahazadi Begum 2. Dr. Shaik Yajdani	Civil	25-10- 2022	Request for examination has to be file
45	202241062269	Effect Of Recycled Aggregate Concrete On Elevated Temperature For Lower Grades (M20, M25)	1. Prof. D.S.R. Murthy 2. Prudvi Kuppili	Civil	01-11- 2022	Request for examination has to be file

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46	202241062748	Prediction Of Urbanization Expansion And Change Analysis Of Land Use Land Cover By Using Open-Source Gis	1. Kunchala Kalyani 2. M. G. Muni Reddy	Civil	03-11- 2022	Request for examination has to be file
47	202241064394	Ternary Blended Concrete Using Ground Pond Ash And Dolomitic Limestone Powder	1. S. Sowjanya 2. S. Adiseshu	Civil	10-11- 2022	Request for examination has to be file
48	202241065829	Effects Of Curing Compound On The Strength And Durability Characteristics Of Concrete With M-Sand	1. Prof. D.S.R. Murthy 2. Prudvi Kuppili	Civil	16-11- 2022	Request for examination has to be file
49	202241074145	Rest Api For Finding Reinforcement Percentage Using Limit State Method For Singly Reinforced Rectangular Beam Sections In Flexure Based On Indian Standard Codes	1. Ramesh, K V N 2. Murty, D S R	Computer Science	21-12- 2022	Waiting for Hearing
50	202241074146	CONCRETE COMPRISING OF NANO-SILICA IN M30 &Amp M35 GRADES	1. Sujatha, T 2. Murty, D S R	Chemical Engineering	21-12- 2022	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
51	202341000694	Recycled Aggregate Concrete For High Temperature Applications	1. Murty, Dsr 2. Prudvi, K	CIVIL	04-01- 2023	Request for examination has to be file
52	202341004289	Durable Concrete With 40% Recycled Aggregate And Ppc Cement	1. Murty, Dsr 2. Prudvi, K	CIVIL	21-01- 2023	Request for examination has to be file
53	202341004290	Durable Concrete With 60% Recycled Aggregate And Ppc Cement	1. Murty, Dsr 2. Prudvi, K	CIVIL	21-01- 2023	Request for examination has to be file
54	202341008573	A Probiotic Vaccine For Preventing Coronavirus Infection And Preparation Method Thereof	Ms.Madhuri     Vissapragada     Aggunna Madhumita     Dr. Ravikiran S.     Yedidi	TCABSE	09-02- 2023	Waiting for FER
55	202341011399	Hybrid Firework-Based Genetic Optimization With Pts For Papr Reduction In Mimo- Ofdm System	1. OWK SRINIVASULU Address Of Applicant :ANDHRA UNIVERSITY COLLEGE OF ENGINEERING (AUTONOMOUS), WALTAIR JUNCTION, VISAKHAPATNAM, ANDHRA PRADESH, INDIA, 530003. 2. PROF. P. RAJESH KUMAR Address Of Applicant :ANDHRA UNIVERSITY COLLEGE OF ENGINEERING (AUTONOMOUS), WALTAIR JUNCTION, VISAKHAPATNAM, ANDHRA PRADESH, INDIA, 530003.		20-02-2023	Request for examination has to be filed

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56	202341013662	A Compact Inset-Fed 2x 2 E-Shaped Patch Antenna Array With And Without DGS For High Frequency Multiband Applications	1. Pavada Santosh Address Of Applicant :Research Scholar, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam, A.P. Visakhapatnam 2. Swetha Velicheti Address Of Applicant :Research Scholar, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam, A.P. Visakhapatnam, A.P. Visakhapatnam 3. Dr. P. Mallikarjuna Rao Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam, A.P. Visakhapatnam 4. Dr.M.Satya Anuradha Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University Visakhapatnam 4. Dr.M.Satya Anuradha Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam, A.P.	ECE	01-03- 2023	Request for examination has to be file
			Visakhapatnam			

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57	202341013737	Conformal Log Periodic Array Antenna With Rectangular Patch Top Loading For Multi Band Applications	1. Swetha Velicheti Address Of Applicant :Research Scholar, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam 2. Pavada Santosh Address Of Applicant :Research Scholar, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam 3. Dr. P. Mallikarjuna Rao Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam 4. Dr. M.Satya Anuradha Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam 4. Dr. M.Satya Anuradha Address Of Applicant :Professor In ECE, Department Of ECE, Andhra University College Of Engg (A), Andhra University, Visakhapatnam, A.P. Visakhapatnam, A.P. Visakhapatnam, A.P.	ECE	01-03-2023	Request for examination has to be file
58	202341014008	An Apparatus And Method For Digitizing An Organism For Obtaining Morphological Measurements	Sherif Sayed Ahmed	Zoology	02-03- 2023	Waiting for FER

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59	202341015104	A Novel System For Secure Data Transmission Over A Network Based On Code Generation And Working Method Thereof	1)Prof. James Stephen Meka Address Of Applicant :Dr. B. R. Ambedkar Chair Professor, Dean, A.U. TDR-HUB, Andhra University, Visakhapatnam, Andhra Pradesh, India. Pin Code: 530003	Dean	07-03-2023	Request for examination has to be file

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60	202341016436	Road Drains Made With Pervious Concrete Composition And Method Thereof	1. Mr.Pendyala Stephen Address Of Applicant :Research Scholar, Department Of Geo- Engineering, Andhra University College Of Engineering, Andhra University, Visakhapatnam, Andhra Pradesh, India. Pin Code: 530003 2. Dr.Vazeer Mahammood Address Of Applicant :Professor, Department Of Civil Engineering, Andhra University College Of Engineering, Andhra University, Visakhapatnam, Andhra Pradesh, India. Pin Code: 530003 3. Dr.S.Adiseshu Address Of Applicant :Professor, Department Of Civil Engineering, Andhra University College Of Engineering, Andhra University College Of Engineering, Andhra University, Visakhapatnam, Andhra University, Visakhapatnam, Andhra University, India. Pin Code: 530003	GEO - ENGINEERING	12-03-2023	Request for examination has to be file
61	202341016993	Determination Of Modified Correlation Of Shear Strength Parameters Of Coarse And Fine Grained Soils Based On Spt (N1)60 For Gujarat Soils	1. PHANINDRA SK LAKSHMI M Address Of Applicant :Research Scholar, Department Of Civil Engineering, Andhra University, Visakhapatnam, Andhra Pradesh, PIN- 530003 Visakhapatnam 2. CHIRLA N V SATYANARAYANA REDDY Address Of Applicant :Professor & Head Of The Department, Civil Engineering, Andhra University, Visakhapatnam, Andhra Pradesh, PIN-	Civil Engineering	14-03- 2023	Request for examination has to be file

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
			530003. Visakhapatnam			
62	202341017482	An Atherosclerotic Plaque Detection Kit And Method Of Early Detection Of Arterial Plaques In Patients	1. Hemsai Yadav Palla 2. Manikanta Sodasani 3. Dr. Ravikiran S. Yedidi	TCABSE	15-03- 2023	Awaiting Complete Specification
63	202341024088	A Measuring Scale For Determining COVID- 19-Related Distress And Anxiety Symptoms And Method Thereof	1.Sr. Prof. Mvr. Raju 2.G. Sarvani 3.S. Srivishnu Manjari 4.V. Damodara Rao	Psychology	30-03- 2023	Request for examination has to be file
64	202341024089	An Aspergillus Based Fungal Strain Culture For Degrading Low Density Polyethylene (LDPE) And Method Thereof	1.Dr. M.V.V. Chandana Lakshmi 2.Dr. Mulla Vinuthna	Chemical Engineering	30-03- 2023	Request for examination has to be file

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65	202341024090	A Composition For Treating Pancreatic Cancer And Method Of Preparing The Same	1.Dr. Swathi Putta 2.Dr. Eswar Kumar Kilari	Pharmaceutical Sciences	30-03- 2023	Waiting for FER
66	202341024091	A Composition For Antiretroviral Therapy (ART) And Method Of Preparing The Same	1.Mr. Chintalapati S. Verraju 2.Dr. Bonige Kishore Babu	Engineering Chemistry	30-03- 2023	Request for examination has to be file
67	202341024092	A Deet-Free Poly Herbal Mosquito Repellent Composition And Method Of Preparing The Same	1.Dr. K. Eswar Kumar 2.B. Rama Devi	Pharmaceutical Sciences	30-03- 2023	Waiting for FER
68	202341024093	A Transparent Conductive Electrode And Method Of Preparing The Same Using A Green Synthesis Process	1.Mrs. Y. V. Bhaskara Lakshmi 2.Dr. Y. Srinivasa Rao 3.Dr. P. Swapna	Instrument Technology	30-03- 2023	Request for examination has to be file
69	202341024977	Method Of Neutralization Of Phospogypsum For Use In A Base Lining System Of Phospogypsum Dumping Yard	1. K. Tulasi 2. C.N.V. Satyanarayana Reddy	Civil Engineering	31-03- 2023	Request for examination has to be file
70	202341035232	Material Selection And Manufacture Of Automotive Roof Panel Using CFRP Hybrid Composite	1. K. Srinivasa Kishore 2. Dr. K. Venkata Subbaiah	Mechanical Engineering	19-05- 2023	Waiting for FER

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71	202341038265	A Method For Detecting A Liquefaction Potential Index Of Soil	1. S. Eswara Rao 2. Prof.C. N. V. Satyanarayana Reddy	Civil Engineering	03-06- 2023	Request for examination has to be file
72	202341038266	A System And Method For Predicting Liquefaction Susceptibility Of Subsoil Layers Using Artificial Neural Network	1. S. Eswara Rao 2. Prof.C. N. V. Satyanarayana Reddy	Civil Engineering	03-06- 2023	Request for examination has to be file
73	202341050867	A System For Multi- Layer File Sharing Through A Network And Method Thereof	1. Ch. S. S. Balaji 2. Dr. M. Satya Anuradha 3. Dr. T. Roopa Rechal 4. K. Pavan Kumar Reddy 5. D. Deepthi 6. Kuna Sharath 7. B. Hari Geetika	ECE	28-07- 2023	Waiting for FER
74	202341050868	A Method Of Optimization Of L- Glutaminase From Streptomyces Luteogriseus Isolated From Marine Sediment	1. Prof. M.V.V. Chandana Lakshmi 2. Dr. Kothapalli Lavanya	Chemical Engineering	28-07- 2023	Waiting for FER
75	202341050869	A Magnetite-Based Green Microalgae Nano-Composite And Method Of Synthesising The Same	1. Vykuntam Supriya 2. Dr. Meena Vangalapati 3. Dr. Venkata Rao Poiba	Chemical Engineering	28-07- 2023	Waiting for FER
76	202341055044	A Composition For Preparing Foamed Ceramic Tile Dust- Based Alkali-Activated Masonry Blocks And Method Thereof	1. Sunil Nandipati 2. Dr.Gvr Srinivasa Rao	Civil Engineering	17-08- 2023	Waiting for FER

S. No.	Application Number	Title of invention	Inventors Name	Department	Date of Filing	Application Status
77	202341063270	A Banana Fibrous Based Eco-Friendly Concrete Composition With High Mechanical Properties	1. Teki Jaya Rakshitha 2. Prof. S. Adiseshu	Civil Engineering	20-09- 2023	Waiting for FER
78	202341063271	A Method Of Producing Bio-Fuel Liquid Using Microwave-Assisted Catalytic Co-Pyrolysis	1. Dr. V. Sridevi 2. Husam Talib Hamzah 3. T. Avinash 4. Dr. P. Venkata Rao	Chemical Engineering	20-09- 2023	Waiting for FER
79	202341063272	A Preparation Method Of Environment- Friendly Bio-Diesel	1. Dr. V. Sridevi 2. Dr. P. Venkata Rao 3. B. Meenakshi 4. Husam Talib Hamzah	Chemical Engineering	20-09- 2023	Waiting for FER
80	202341068772	A Method For Synthesizing Novel Napthalamide Derivatives For Use In Preparation Of An Anti-Cancer Drug	1. Mr. V S Apparao Bheesetti 2. Dr. Bonige Kishore Babu 3. Dr. B. Swarnalatha 4. Mr. Chintalapati S Verraju 5. Mr. Chintada Gopi 6. Ms. Sree Datta Rekha Phani Penmetsa	Engineering Chemistry	12-10- 2023	Waiting for publication