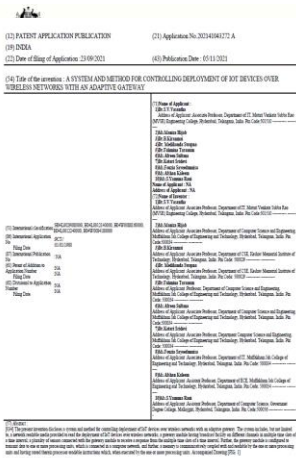
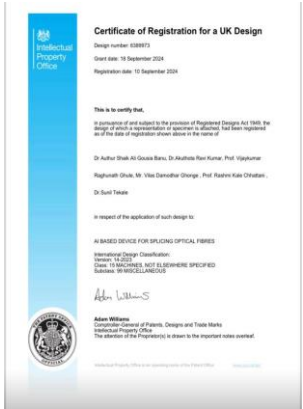


IT DEPT - PATENTS INFORMATION

						Link to website of the Patent					
S.No	Name of the Faculty	Title of Invention (Patent)	Application (Patent) Number	Year and Date of Filing	Publication Date	Link to website of the Patent	Link to article / paper / abstract of the patent	Proof	Status	If Granted (Grant Date)	
1	Dr. Mohammad Pasha	IOT BASED REAL TIME HEALTH CARE SYSTEM ENABLED BY WEARABLE SENSOR NETWORK	202111002807	20/01/2021	29/01/2021	(http://ipindia.nic.in/index.htm)	https://drive.google.com/file/d/1PuqwuKlkgtWncQTVu6ihsFo49aFpZc3G/view?usp=share_link				
2	MOHAMMED AFROZ	Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways.	2021102765		22 May 2021		https://patentscope.wipo.int/search/en/detail.jsf?docId=AU327222384&_cid=P12-LCG1PR-03245-1				

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						Link to website of the Patent	Link to article / paper / abstract of the patent	Proof		
3	S. Fouzia Sayeedunnisa	A SYSTEM AND METHOD FOR CONTROLLING DEPLOYMENT OF IOT DEVICES OVER WIRELESS NETWORKS WITH AN ADAPTIVE GATEWAY	202141043272 A	23/09/2021	05-11-2021		https://drive.google.com/file/d/1EZZG8H_421iyCVKoYwAtBz3h4V-787wR/view?usp=sharing		Published	
4	S. Fouzia Sayeedunnisa	DESIGN OF SIX SIGMA METHODOLOGIES IN DATA MINING TO ANALYZE THE SUPPLY CHAIN QUALITY OF ORGANIZATION	202341017402 A	15/03/2023	07-04-2023		https://drive.google.com/file/d/1G55Wo6T8b41nxE2LdZ4xGXJODFVWnk9Q/view?usp=drive_link		Published	
5	S. Fouzia Sayeedunnisa	SMART PATIENT REGISTRATION SYSTEM	356677-001	13/01/2022	17/02/2023		https://drive.google.com/file/d/1E17WV1MdFyYJ8nY1ZNHQg2f4gw5liZJq/view?usp=drive_link		Published	
6	Gouri R Patil	Crime rate analysis and prediction using Data Mining and Machine Learning	202341017126	14/03/2023	17/03/2023		https://drive.google.com/file/d/1qWOc0yJ_v2cKFXhsKczL8hKhNgDpweIS/view?usp=sharing		Published	
7	S. Fouzia Sayeedunnisa	ARTIFICIAL INTELLIGENCE-DRIVEN DRONES: TRANSFORMING FOREST ECOLOGY AND MANAGEMENT	No.202441014820 A	:28/02/2024	08-03-2024			https://drive.google.com/file/d/1XQG8slvu3sqORB5fZJ0RcWKoVgeMVC89/view?usp=sharing		
8	SYED AZAR ALI	Assessing AI Contribution to Anti-Corruption Operations	202341009147 A	11-02-2023	17/02/2023					
9	SYED AZAR ALI	DESIGN OF SIX SIGMA METHODOLOGIES IN DATA MINING TO ANALYZE THE SUPPLY CHAIN QUALITY OF ORGANIZATION	202341009147 A	11-02-2023	17/02/2023		https://drive.google.com/drive/folders/11ScQLfApY3_LpEGacFLHS2ySTmviFq?usp=sharing			
10		A SYSTEMATIC METHOD FOR DIGITAL AND SOCIAL MEDIA METRICS ON MENTAL	No.202341089259 A	:28/12/2023	12-01-2024					
11	Gouri R Patil	HEALTH APPROACHES FOR YOUTH	202021049599	13/11/2020	27/11/2020		https://drive.google.com/file/d/1Bm8FYmYi_ucs_52xUSHBx5KxhweWji6M/view?usp=sharing	https://doi.org/10.30534/ijatcse/2020/130952020	Published	

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						Link to website of the Patent	Link to article / paper / abstract of the patent			
12	Dr. A. S. Gousia Banu	ROBOTIC DEVICE FOR HUMAN RESOURCE DEPARTMENT	Design no: 392582-001	11.08.2023	26.12.2023	https://drive.google.com/drive/u/0/folders/1XpXsGhvH_rD3wK8_ZPkmZM7h2Bv4lwbbQ	https://search.ipindia.gov.in/DesignApplicationStatus/		Published	26.12.2023
13	Dr. A. S. Gousia Banu	AI BASED DEVICE FOR SPlicing OPTICAL FIBRES	Design no: 6389973	10.09.2024	18.09.2024	https://drive.google.com/drive/u/0/folders/1XpXsGhvH_rD3wK8_ZPkmZM7h2Bv4lwbbQ	https://www.registered-design.service.gov.uk/find/		Published	18.09.2024
14	Dr. A. S. Gousia Banu	Authenticity & Security for Critical & Important Data Storage Using Blockchain	202241020912	07.04.2022	29.04.2022	https://patentscope.wipo.int/search/en/detail.jsf?docId=IN359995267&_cid=P20-LRAFUW-68064-1	https://patentscope.wipo.int/search/en/detail.jsf?docId=IN359995267&_cid=P20-LRAFUW-68064-1		Published	
15	Dr. A. S. Gousia Banu	Diagnostics & Treatment help patients at Remote Locations using Edge & Fog Computing	202217011008 A	30.05.2022	10.06.2022	https://www.quickcompany.in/patents/diagnostics-and-treatment-help-to-patients-at-remote-location-using-edge-and-fog-computing	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	Published	
16	Dr. A. S. Gousia Banu	Generating a Map of Potential Customers & Segregating IT for Product Marketing Using Classification & Regression Methods	202131056232 A	8.6.2022	17.6.2022	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	https://www.quickcompany.in/patents/generating-a-map-of-potential-customers-and-segregating-it-for-marketing-the-product-using-classification-and-regress	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	Published	
17	Dr. A. S. Gousia Banu	Measures to Reduce & Monitor Sound Pollution in Urban Areas Using Fog & Edge Computing	202217015353 A	30.6.2022	8.7.2022	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	Published	
18	Dr. A. S. Gousia Banu	Neural Approach of Pattern Recognition in Machine Learning for Performing Trend Analysis	202217015353 A	8.6.2022	8.7.2022	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/POJournal/Journal/ViewJournal	Published	

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						Link to website of the Patent	Link to article / paper / abstract of the patent	Proof		
19	Dr. A. S. Gousia Banu	Soil Classification & Crop Suggestion using Machine Learning Methods based on Soil Series	202241044538 A	4.8.2022	12.8.2022	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	https://vidwan.inflibnet.ac.in/profile/393111	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	Published	
20	Dr. A. S. Gousia Banu	TRANSFORMATION OF TEXT INTO PICTURES USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	202241040141 A	13.07.2022	22.07.2022	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	Published	
21	Dr. A. S. Gousia Banu	Detecting and monitoring/Controlling sound pollution by making use of machine learning		13.07.2022	22.07.2022	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	Published	
22	Dr. A. S. Gousia Banu	Monitoring and detecting the Fraud ATM customers in real time using Artificial Intelligence		8.6.2023	8.7.2023	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	Published	
23	Dr. A. S. Gousia Banu	Intelligent display board & a system to display data received over a network	20184010055 A	19.3.2018	6.4.2018	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	https://search.ipindia.gov.in/DesignApplicationStatus/	https://search.ipindia.gov.in/ipo/Journal/Journal/ViewJournal	Published	
24	Dr. A. S. Gousia Banu	HYBRID DEEP LEARNING WITH OPTIMIZATION STRATEGIES FOR BRAIN TISSUE AND WHITE MATTER LESIONS SEGMENTATION IN MRI IMAGES	202441096380	6.12.2024	13.12.2024	https://drive.google.com/drive/u/0/folders/1d_6mOeL30T4Yamzm9ewFikSPuqDbo7Nj	https://search.ipindia.gov.in/DesignApplicationStatus/	https://drive.google.com/drive/u/0/folders/1d_6mOeL30T4Yamzm9ewFikSPuqDbo7Nj	Published	
25	Dr. A. S. Gousia Banu	A NOVEL ENHANCED APPROACH FOR AUTOMATED HUMAN BRAIN TISSUE SEGMENTATION AND TUMOUR LOCALIZATION IN MRI IMAGES WITH HYBRID DEEP LEARNING TECHNIQUES	202441096393	6.12.2024	13.12.2024	https://drive.google.com/drive/u/0/folders/1d_6mOeL30T4Yamzm9ewFikSPuqDbo7Nj	https://search.ipindia.gov.in/DesignApplicationStatus/	https://drive.google.com/drive/u/0/folders/1d_6mOeL30T4Yamzm9ewFikSPuqDbo7Nj	Published	