Patent CSE Department Year 2024-25

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Department
1	400003-002	Published	1. Dr. Rupali Khare 2. Ms. Chitrangada Chaubey 3. Ms. Sonal Shukla 4. Dr Bipin Pandey 5. Dr. Sonia Rani 6. Dr. Kamaldeep 7. Dr. Ashish Sharma	Device for remote monitoring students in classrooms	1. Dr. Rupali Khare 2. Ms. Chitrangada Chaubey 3. Ms. Sonal Shukla 4. Dr Bipin Pandey 5. Dr. Sonia Rani 6. Dr. Kamaldeep 7. Dr. Ashish Sharma	15-11-2024	20-01-2024	CSE
2	400003-003	Published	1. Dr. Rupali Khare 2. Ms. Chitrangada Chaubey 3. Ms. Sonal Shukla 4. Dr Bipin Pandey 5. Dr. Sonia Rani 6. Dr. Kamaldeep 7. Dr. Ashish Sharma	Device for remote monitoring students in classrooms	1. Dr. Rupali Khare 2. Ms. Chitrangada Chaubey 3. Ms. Sonal Shukla 4. Dr Bipin Pandey 5. Dr. Sonia Rani 6. Dr. Kamaldeep 7. Dr. Ashish Sharma	15-11-2025	20-01-2024	CSE
3	202341088452 A	Published	1. Dr. R. Manoharan 2. Dr. Subi stalin 3. D.Asha 4. Dr Pramod kumar gouda 5. Ms. Manasa GV kumar 6. Mrs.A.Aruna 7. Mrs.TS.Arthi 8. Dr.R.Kalaivani 9 .Amandeep Noliya 10. Dr.E.Aarthi	automatic electric vehicle driving method based on artificial intelligence	1. Dr. R. Manoharan 2. Dr. Subi stalin 3. D.Asha 4. Dr Pramod kumar gouda 5. Ms. Manasa GV kumar 6. Mrs.A.Aruna 7. Mrs.TS.Arthi 8. Dr.R.Kalaivani 9 .Amandeep Noliya 10. Dr.E.Aarthi	:23/12/2023	19-01-2024	CSE
4	.202421002717 A	Published	1)Dr. Mansi Choudhary2)Dr.Anuradha.R.Kondelwar 3)Dr.M.Karthikeyan 4)Velladurai Narayanan 5)Dr K.Sivakumar 6)D Victorseelan 7)Mrs.TS. Arthi 8)Dr.Aarthi E 9)Chitra 10) Poornima devi	smart healthcare analytics: Fuzzy logic approach to identify Pandemic prone diseases in preliminary stages	1)Dr. Mansi Choudhary2)Dr.Anuradha.R.Kondelwar 3)Dr.M.Karthikeyan 4)Velladurai Narayanan 5)Dr K.Sivakumar 6)D Victorseelan 7)Mrs.TS. Arthi 8)Dr.Aarthi E 9)Chitra 10) Poornima devi	:13/01/2024	16-02-2024	CSE
5	202311081622	Published	1. GALGOTIAS COLLEGE OF ENGINEERING & TECHNOLOGY, 2. DR. SACHIN KUMAR, 3. DR.NARENDRA KUMAR 4. DR. INDERJEET KAUR,5. DR. VINIT KUMAR,6. MR. LUCKNESH KUMAR	TRANSFORMATIVE TECHNOLOGY : AI ENHANCED DIPRESSION DETECTION AND VIRTUAL YOGA FOR WELL-BEING	1. GALGOTIAS COLLEGE OF ENGINEERING & TECHNOLOGY, 2. DR. SACHIN KUMAR, 3. DR.NARENDRA KUMAR 4. DR. INDERJEET KAUR,5. DR. VINIT KUMAR,6. MR. LUCKNESH KUMAR	30-11-2023	01-05-2024	CSE
6	202441008128	Published	1)Dr. Ganji Ramanjaiah 2)Dr. T.Harikrisna 3)Dr. Sarita Sthul 4)Dr. M. Veerakumari 5)Mr. Vijay Prakash 6)G. K. Harinadh	INTELLIGENT CODE OPTIMIZATION USING MACHINE LEARNING IN SOFTWARE DEVELOPMENT	1)Dr. Ganji Ramanjaiah 2)Dr. T.Harikrisna 3)Dr. Sarita Sthul 4)Dr. M. Veerakumari 5)Mr. Vijay Prakash 6)G. K. Harinadh	02-06-2024	03-01-2024	CSE
7	202441007414	Published	1)..T.D. Sonia 2)Rajendra V. Patil 3)Govind M. Poddar 4)Dr. Shafqat Alauddin 5)Mr. Vijay Prakash 6)Hemant N. Watane	ADAPTIVE CYBERSECURITY FRAMEWORK FOR DYNAMIC THREAT MITIGATION	1)..T.D. Sonia 2)Rajendra V. Patil 3)Govind M. Poddar 4)Dr. Shafqat Alauddin 5)Mr. Vijay Prakash 6)Hemant N. Watane	:03/02/2024	03-08-2024	CSE
8	400440001	Published	1)RACHANA SHARMA 2)UPASNA JOSHI 3)KARISHMA ARORA 4)ANANDHI RAMACHANDRAN 5)ASTHA SINGH 6) VENKATESH BHARTI	MONITORING WEARABLE WITH EARLY WARNING SYSTEM	1)RACHANA SHARMA 2)UPASNA JOSHI 3)KARISHMA ARORA 4)ANANDHI RAMACHANDRAN 5)ASTHA SINGH 6) VENKATESH BHARTI	22-11-2023	01-03-2024	CSE

#	ID	Status	Authors	Title	Authors (2)	Date 1	Date 2	Dept
9	202024103050	Published	1. Sambit Satpathy, 2. Dhirendra kumar shukla, 3. vijay diwvedi	Cloud based security on outsourcing using blockchain in E-health systems	1. Sambit Satpathy, 2. Dhirendra kumar shukla, 3. vijay diwvedi	10-07-2024	12-08-2024	CSE
10	417048001	Published	1.Mr. Sunny Arora 2. Dr. Purushottam Kumar 3.Mr. Beerbal Solanki 4.Mr. Yogendra Narayan Prajapati 5.Mr. Manoj Kumar Srivastava 6.Mr. Updesh Jaiswal 7.Mr. Manoj Kumar	ARTIFICIAL INTELLIGENCE (AI) BASED CLOUD SECURITY DETECTING DEVICE	1.Mr. Sunny Arora 2. Dr. Purushottam Kumar 3.Mr. Beerbal Solanki 4.Mr. Yogendra Narayan Prajapati 5.Mr. Manoj Kumar Srivastava 6.Mr. Updesh Jaiswal 7.Mr. Manoj Kumar	15-05-2024	26-06-2024	CSE
11	6395681	Granted	Dr. Gousia Habib, Imtiaz Ahmed, Dr. Jameel Ahamed, Mr. Mohd Omar, Dr. Ishfaq Ahmad Malik	Computer Dashboard with Embedded AI Decision Support System	Dr. Gousia Habib, Imtiaz Ahmed, Dr. Jameel Ahamed, Mr. Mohd Omar, Dr. Ishfaq Ahmad Malik	06-Oct-24	15-10-2024	CSE
12	202411046635A	Published	Prof. Brejesh Lall Imtiaz Ahmed, Gaurav Mukund Harjule, Dr. Gousia habib, Dr. Jameel Ahmad	Features based knowledge distillation in cross Architecture for security forces utilization ultralightweight Mobilenetv3	Prof. Brejesh Lall Imtiaz Ahmed, Gaurav Mukund Harjule, Dr. Gousia habib, Dr. Jameel Ahmad	03-04-2024	05-07-2024	CSE