

Galgotias College of Engineering and Technology

Department of Applied Science and Humanities (AS&H)

Patents

S.No.	Patent Application No.	Status of Patent (Published/Granted)	Inventor(s) Name as per sequence mentioned on the patent	Title of the Patent	Applicant/s name	Patent Filed Date	Patent Published Date/Granted Date (DD/MM/YYYY)	Proof link/Drive link
1	202311055650	Published	Dr. Richa Agarwal, Dr. Amit Kumar Attri, Dr. Anshu kumar, Mr. Sandeep Kumar Mittal, Dr. Dushyant Kumar, Dr. Padam Singh, Dr. Arun Kumar, Dr. Rashmi Singh, Dr. Neha Bhardwaj, Dr. Milan Srivastava, Dr. Nidhi Sahni, Dr. Sudhir Kumar Yadav	A NETWORK CONTROL METHOD FOR TRAFFIC ENGINEERING USING GRAPH THEORY WITH HIGH EFFICIENCY	Dr. Richa Agarwal, Dr. Amit Kumar Attri, Dr. Anshu kumar, Mr. Sandeep Kumar Mittal, Dr. Dushyant Kumar, Dr. Padam Singh, Dr. Arun Kumar, Dr. Rashmi Singh, Dr. Neha Bhardwaj, Dr. Milan Srivastava, Dr. Nidhi Sahni, Dr. Sudhir Kumar Yadav	19/08/2023	15/09/2023	https://drive.google.com/file/d/1N82dEo5XhF93Vtn6obRkKfNpY87HOO10/view?usp=drive_link
2	384593-001(Design)	Published	Dr. Bipin Kumar Srivastava, Ankitamathur, syad gillani Pasha, Najmuddin Aamir, B. S. Patil, Jham lLal, Munesh Vohra, Anurag Srivastava	Device to analyse and formulate herbal medicine	Dr. Bipin Kumar Srivastava,	23/04/2023	07-08-2023	https://drive.google.com/file/d/1rDgHmHWv12DfzNdCV0OY0dQkJOX14jD/view?usp=sharing
3	202331065931	Published	1 . Dr.BINOD KUMAR SHARMA 2 . Dr.ASHUTOSH MISHRA 3 . Dr.ALOK TRIPATHI 4 . Dr. SWATI SINGH 5 . Mrs. PRIYANKA CHAUHAN 6 . Dr.VINAY GAUTAM 7 . Dr. SHAILENDRA SINGH 8 . Dr. CHANDAN SINGH UJARARI 9 . Dr.PADAM SINGH 10 . Dr. KOMAL PRASAD SHARMA 11 . Dr. DUSHYANT KUMAR 12 . Dr.DEEPAK KUMAR	THE ADVANTAGE AND DISADVANTAGES OF HIGH FREQUENCY TRADING IN FINANCIAL APPLICATIONS	Dr. Padam Singh	30/09/2023	13/10/2023	https://drive.google.com/file/d/1D4kGIXfDMg_p_6TjnDfMebwoJSEBQFkO/view?usp=drive_link
4	202311055650	Published	1 . Dr. Richa Agarwal 2 . Dr. Amit Kumar Attri 3 . Dr. Anshu kumar 4 . Mr. Sandeep Kumar Mittal 5 . Dr. Dushyant Kumar 6 . Dr. Padam Singh 7 . Dr. Arun Kumar 8 . Dr. Rashmi Singh 9 . Dr. Neha Bhardwaj 10 . Dr. Milan Srivastava 11 . Dr. Nidhi Sahni 12 . Dr. Sudhir Kumar Yadav	A NETWORK CONTROL METHOD FOR TRAFFIC ENGINEERING USING GRAPH THEORY WITH HIGH EFFICIENCY	Dr. Padam Singh	19/08/2023	15/09/2023	https://drive.google.com/file/d/1pCrSu7qa-IYLoicqC_pd58qRtjxVM6Cu/view?usp=drive_link
5	202321055491	Published	1 . Amol Jagannath More 2 . S.Suganya 3 . P. Dhivya 4 . Dr. Kapil Verma 5 . Dr. Bhawana Joshi 6 . Arya Shah 7 . Dr. Padam Singh 8 . Dr.S.Sangeetha 9 . Prof Sanjeev Kumar Trivedi 10 . Ms.P.Gomathi 11 . Dr. L.Karthick	MULTI-SENSOR VEHICLE POSITIONING SYSTEM EMPLOYING SHARED DATA PROTOCOL	Dr. Padam Singh	18/08/2023	01-09-2023	https://drive.google.com/file/d/19Tt5v6PVqr5vPTT-DhgGpVjePlqoM-6p/view?usp=drive_link
6	202331065931	Published	1 . Dr.BINOD KUMAR SHARMA 2 . Dr.ASHUTOSH MISHRA 3 . Dr.ALOK TRIPATHI 4 . Dr. SWATI SINGH 5 . Mrs. PRIYANKA CHAUHAN 6 . Dr.VINAY GAUTAM 7 . Dr. SHAILENDRA SINGH 8 . Dr. CHANDAN SINGH UJARARI 9 . Dr.PADAM SINGH 10 . Dr. KOMAL PRASAD SHARMA 11 . Dr. DUSHYANT KUMAR 12 . Dr.DEEPAK KUMAR	THE ADVANTAGE AND DISADVANTAGES OF HIGH FREQUENCY TRADING IN FINANCIAL APPLICATIONS	Dr. Deepak Kumar	30/09/2023	13/10/2023	https://drive.google.com/file/d/1D4kGIXfDMg_p_6TjnDfMebwoJSEBQFkO/view?usp=drive_link
7	202311082678	Published	Sanjeev Sharma, Manvinder Singh, Subhash Mishra, M. P. Srinivasa Rao, Y K Sharma, Avinash Kumar Yadav, Rajendra Prasad	DESIGN A COMPACT AND HIGH EFFICIENT WAVELENGTH DIVISION MULTIPLEXER USING NONLINEAR PHOTONIC CRYSTALS	Sanjeev Sharma	05-12-2023	12-01-2024	https://drive.google.com/file/d/1tXLLMspWxzDHTN0iRp64912_JhzB4RXE/view?usp=drive_link