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Editorial Board

- Prof. Sanjay Garg - Chairman
- Prof. Ghanshyam Singh
- Dr. Yashwant Kumar Modi
- Dr. Kamini Bhasin
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DAYS OF NATIONAL IMPORTANCE CELEBRATION

- National Mathematics Day was celebrated on December 22, 2023 by Department of Mathematics. An expert lecture was delivered by Mr. Anuj Kumar on this occasion.
- World Standards Day was celebrated on October 14, 2023.
- Birth anniversary of Father of Nation Mahatma Gandhi Ji, and Late Prime Minister of India Shri Lal Bahadur Shastri Ji, was celebrated on October 02, 2023.
- Shri Vishwakarma Pooja was performed in the Mechanical Workshop on September 17, 2023.
- Engineers Day was celebrated on September 15, 2023.
- Hindi Diwas was celebrated on September 14, 2023.
- Teachers Day was celebrated on September 05, 2023.
- Independence Day was celebrated on August 15, 2023. National Flag was hoisted by Prof. J.S.P. Rai, Hon'ble Vice Chancellor who addressed attendees and delivered motivational speech on the occasion. National Anthem was sung by all present.

IMPORTANT EVENTS

- Meetings of Board of Management and Academic Council were held on December 26, 2023.
- Prof. S. C. Saxena, Hon'ble Pro Chancellor, IIIT Noida visited the Campus to attend the Board of Management and Academic Council Meetings. He also addressed faculty and staff members on December 25, 2023.
- Dr. Diwakar Dadoo, Joint President, Jaiprakash Associate Limited and Shri V.N. Jha, Head, HR, Jaypee Group visited the campus on October 29, 2023.
- Professor Rajeev Tripathi, Department of Electronics and Communication Engineering, Motilal Nehru National Institute of Technology, Allahabad, visited the University to conduct PhD. viva-voce on August 12, 2023.
- Brig Sanjay Dawar (Retd), Head, Training & Placement, IIIT Noida, interacted with students for Training & Placement guidance purpose on August 8, 2023.



National Mathematics Day was celebrated on December 22, 2023 by the Department of Mathematics.



World Standards Day (Bureau of Indian Standards) celebrated on October 14, 2023.

ALUMNI MEET

- An alumni meet of first three batches (2007, 2008, and 2009) of JIET was held at the JUET, Guna on August 12, 2023. Alumni from the USA, the UK, Bangalore, Hyderabad, Mumbai, Pune, Nagpur, and other parts of India graced the occasion. Prof. JSP Rai, Vice-Chancellor, JUET and Dr. Abhishek Shukla, Faculty Advisor-Alumni Affairs addressed the alumni. Alumni recreated their memories and shared valuable experiences with the current students on this occasion. A cultural programme was organized by the university students. Two professional singers also performed on this occasion.

TEDx EVENT

- The TEDx JUET was organized on August 19, 2023 at Tagore Hall. Eight remarkable speakers Mr. Vishal Joshi, Educational Expert; Mr. Anurag Bachan, Educational Expert; Ms. Antara Jha, Legal Expert; Mr. Vivek Suman, Financial Analyst; Mr. Rahul Bhargavar, Entrepreneur; Ms. Gunjan Taneja, Fitness Expert; Mr. Saakshar Duggal, Cyber Activist; Ms. Nikkiey Chawla, Transgender Model and Activist passionately shared their innovative ideas, inspiring stories, and insightful perspectives. The event was attended by approximately 100 attendees, creating a dynamic atmosphere of intellectual exchange and thought-provoking discussions.

OUTREACH AND EXTENSION ACTIVITIES

- Students of Govt. Higher Secondary School, Jamner, Dist. Guna, visited the campus along with their teachers. Students visited the laboratories, classrooms and other facilities of the University and interacted with faculty and staff members on December 28, 2023.
- A plantation drive was conducted in JUET Campus on September 8, 2023 under "Swacchta Pakhwara". Saplings of different trees were planted by Prof. D.K Rai, Hon'ble Vice Chancellor, other dignitaries and students on this occasion.

ALUMNI ACHIEVEMENTS

- Mr. Siddharth Jain an alumnus of B.Tech ECE, batch 2015-19 joined as Senior Demand Generation Manager at Trademo, Gurugram.
- Ms. Shreya Joshi, alumna of B.Tech. CE batch 2015-19, completed MS in Construction Planning and Management from Queen's University, Ireland.
- Mr. Pratyaksh Jain an alumnus of B.Tech ECE, batch 2013-17 joined as Manager HRBP at Navi Technologies, Bengaluru.
- Mr. Sumit Kumar an alumnus of B.Tech ECE, batch 2012-16 joined as Operations Manager at HDFC Bank, Delhi.
- Mr. Kartik Saxena an alumnus of B.Tech ECE, batch 2010-14 joined as Senior Manager (Reveue & Growth) at Myntra, Bengaluru.
- Mr. Aviral Prakash an alumnus of B.Tech ECE, batch 2010-14 was promoted to Corporate Development Manager at EPAM Systems, Budapest Metropolitan Area.
- Mr. Mukul Gupta an alumnus of B.Tech ECE, batch 2010-14 was promoted to Product Technology Manager at Google, San Francisco Bay Area.
- Ms. Pooja Bhardwaj an alumna of B.Tech ECE, batch 2009-13 was promoted to Software Engineering Manager at Accenture, Mumbai.
- Mr. Shubham Singh, alumnus of B.Tech. CE batch 2007-11 promoted to Assistant Vice President at YES Bank, New Delhi.
- Mr. Ashok Sharma an alumnus of B.Tech ECE, batch 2005-09 made a remarkable contribution to Chandrayaan-3's successful landing on July 14, 2023.
- Ms. Geetika Bajpai an alumna of B.Tech ECE, batch 2004-08 joined as Senior Firmware Engineer at Microsoft, Bengaluru.
- Mr. Nitish Sanadhya an alumnus of B.Tech ECE, batch 2004-08 joined as Member Board of Directors at Majestic Wine, London, England, United Kingdom.



Gandhi Jayanti and Lal Bahadur Shastri Jayanti Celebration on October 02, 2023.



Meetings of Board of Management and Academic Council held on December 26, 2023.



Engineers Day was celebrated on September 15, 2023.

ACHIEVEMENTS (DEPARTMENT WISE)

CHEMICAL ENGINEERING

A: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Kaushal Naresh Gupta attended online “NEP 2020 Orientation & Sensitization Programme” under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Malaviya Mission Teacher Training Centre, Devi Ahilya Vishwavidyalaya, Indore (M.P) during December 16-27, 2023.
- Dr. Kaushal Naresh Gupta and Dr. Rahul Shrivastava completed Scopus Academy Modules on Basic Search, Advanced Search, Research Collaborations and Metrics on October 19, 2023.
- Dr. Kaushal Naresh Gupta and Dr Rahul Shrivastava attended one week workshop on “National Higher Education Qualification Framework in Context of NEP 2020” organized by IQAC, JUET, Guna held during July 10-15, 2023.

CIVIL ENGINEERING

A: Publication in Journals

- Kailash Narayan Katore, **Yogesh Iyer Murthy** and **Nitin Kumar Samaiya**, “Experimental Investigations of Binary Blended Concrete Containing Incinerated Biomedical Waste Ash”, SSRG-International Journal of Civil Engineering (SSRG-IJCE) Vol. 10, No. 12, pp. 9-22. December 2023.
- Shikhar Goliya, **Sumit Gandhi** and **Yogesh Iyer Murthy**, “Strength Characteristics of Concrete Containing Glycerine as Phase Change Material”, Journal of Advanced Engineering Research, Vol. 10, No. 1, pp.42-47, September 2023.
- Prachi Dharmadhikari and **Sumit Gandhi**, “Effect of Slope Geometry on Energy Dissipation for Stepped Spillway”, Journal of Advanced Engineering Research, Vol. 10, No. 1, pp.35-41. September 2023.
- Rawat, G., and **Yogesh Iyer Murthy**, “Monitoring Chloride Diffusivity in Mortar Containing Nano Titanium Dioxide using Electrical Resistivity Method”, International Journal of All Research Education and Scientific Methods, Vol.11, No. 8, pp 418-429. August 2023.
- Yogesh Iyer Murthy** and **Sumit Gandhi**, “Investigations on AZ91D Anodes for Chloride-Induced Corrosion in Reinforced Cement Concrete Slabs”, European Chemical Bulletin, Vol. 12, Special Issue-3, pp.5211–5217. July 2023.

B: Publication in Conference proceedings

- Sumit Dubey**, Srinivasan Arunachalam, Sanjeev Gupta, **Rajendra Singh**, **Sumit Gandhi** and **Nitin Kumar Samaiya**, “Studies on 1:300 Scale Wind Tunnel Simulation of Atmospheric Boundary Layer Characteristics Under Open Terrain Conditions Using a State-of-The-Art Boundary Layer Wind Tunnel”, Proceedings of the 9th National Conference on Wind Engineering. NCWE, November 2023, Lecture Notes in Mechanical Engineering, Springer Singapore, pp. 145-152. (Scopus)

C: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Sumit Gandhi attended training course on ‘Innovation Ambassador (IA) Training’ Foundation level and Advanced level conducted by MoE Innovation cell & AICTE during December 2023.
- Dr. Sumit Gandhi attended training course on Repair and Rehabilitation of Structures of Hydro Power Projects, organized by C. W. & P. R. S., Pune during December 13-14, 2023.



Hindi Diwas was celebrated on September 14, 2023.

- Dr. Sumit Gandhi attended Faculty Development Program on Remote Sensing, GPS and GIS in Civil Engineering conducted by NITTR, Chandigarh during November 20-24, 2023.
- Dr. Sumit Gandhi attended Faculty Development Programme on Approaching Zero Waste Cities, conducted by NITTR, Chandigarh during September 18-22, 2023.
- Dr. Abhishek Verma participated in the AICTE Recognized Faculty Development Programme On Construction Management Conducted by Civil Engineering Department, NITTTR, Chandigarh during September 18-22, 2023.
- Shrinarayan Yadav and Dharmendra Kumar Shukla presented a paper titled, “Load carrying capacity of jointed sandstone at variable side slope” at the Sustainable Experimentation and Modeling in Civil Engineering (SEMCE-2023), at Lovely Professional University, Punjab, held on August 10-11, 2023.
- Bramhadutt Purohit, Velaga Sarath Babu and Nitin Kumar Samaiya, presented a paper titled, “A pragmatic review paper on the use of Recycled Aggregates in Concrete”, Sustainable Experimentation and Modeling in Civil Engineering (SEMCE-2023) at Lovely Professional University, Punjab, held on August 10-11, 2023.
- Dr. Abhishek Verma successfully completed a twelve-week course on bridge engineering from IIT Kharagpur through Swayam during July-Oct 2023.

D: Publication of Book/Book Chapter

- Sanjeev Kumar Ahirwar and **Yogesh Iyer Murthy**, “Studies on Groundwater Pollution: A Case Study of Beenaganj-Chachura Block”, Environmental Science and Engineering, REST Publisher, Vol. 2, No. 3, September 2023, pp 07-14.

E: Ph.D. Awarded

- Ph.D. degree has been awarded to Ms. Garima Rawat (Er. No. 1930001) for her thesis titled, “Studies on Concrete Properties Using Nano Titanium Dioxide”, under the supervision of Dr. Sumit Gandhi and Dr. Y.I. Murthy on July 06, 2023.

F: Patent/Design/Copyright

- Anil Vishwambhar Shinde, Sweta Bhardwaj, Upankar, Nitin Kumar Samaiya, Sumit Gandhi and K.Mahendran, registered a design titled, “Device for electricity generation from waste water treatment”, Design no.: 396609-001, with Patent Office, India, on November 10, 2023.
- Velaga Sarath Babu, Sumit Gandhi, Nitin Kumar Samaiya, Shrinarayan Yadav Ravindra Kumar Goliya, Yogesh Iyer Murthy and Abhishek Verma, registered a design titled “Hand Held Device To Analyze Cement Quality”, Design No.: 394721-001, with Patent Office, India, on November 10, 2023.

G: Student’s Activities

- Technical visit to new road construction site was done by all the students of Civil engineering Department on November 1, 2023.
- Visit to Gopisagar dam and newly constructed water treatment plant was done on September 18, 2023. This visit was attended by all the UG and PG students of Civil Engineering Department.
- Third year B.Tech. CE students went for a technical visit to Raghogarh Bus stand Redevelopment project on August 27, 2023.



Technical visit was organized for Civil and Chemical Engineering students to Gopi Krishna Sagar (GKS) Dam on September 18, 2023.



Technical visit of Civil Engineering Students to Raghogarh Bus-stand Redevelopment Project on August 27, 2023.



Teacher's day celebration on September 05, 2023.



Celebration of Independence Day on August 15, 2023.

COMPUTER SCIENCE AND ENGINEERING

A: Publication in Journals

- Praveen Goyal, **Dinesh Verma**, and Shishir Kumar, "Diagnosis of Plant Leaf Diseases using Image based detection and prediction using Machine Learning Approach", Economic Computation and Economic Cybernetics Studies and Research, Vol. 57, No. 4, pp. 293-312, December 2023.
- **Prateek Pandey** "Empowering Hindu Women by Way of Smart Marriages", Wireless Personal Communications, December 2023. DOI: <https://doi.org/10.1007/s11277-023-10805-6>.
- Brajesh Shrivash, **Dinesh Kumar Verma**, and **Prateek Pandey** "Performance evaluation of machine learning and deep learning approaches for sentiment analysis on COVID-19 sentiments", Journal of Propulsion Technology, Vol. 44, No. 5, 4295-4311, November 2023.
- Mishra M., **Jain N.K.** & **Kumar A.** Reviewing Image Data: Detecting Forgery Using a Robust Forensic Method. SN COMPUT. Vol. 4, No. 856, November 2023.
- Prabhat Kumar Srivastava, Ghanshyam Singh, Sachin Kumar, **Neelesh Kumar Jain**, Vikram Bali "Gabor Filter and Centre Symmetric-Local Binary Pattern Based Technique for Forgery Detection in Images", Multimedia Tools and Applications, November 2023. <https://doi.org/10.1007/s11042-023-17485-1>.
- Sapan Mankad, **Sanjay Garg**, Vansh Patel, Nishi Patwa "A novel multiclass classification based approach for playback attack & detection in speaker verification system", Journal of Ambient Intelligence and Humanized computing, September 2023, Vol. 14, 16737-16748pp, DOI : <https://doi.org/10.1007/512652-023-04684-9>.
- Mamta Pandey, Ratnesh Litoriya, and **Prateek Pandey** "An integrated MCDM approach for mobile app cost predictor based on DEMATEL extended with choquet integral" Multimedia Tools and Applications, September 2023. DOI: <https://doi.org/10.1007/s11042-023-16856-y>.
- **Rahul Pachauri** "Spectral Variability in Fixed Windows using Fractional Fourier Transform: Application in Power Spectral Estimation" Indian Journal of Signal Processing, Vol. 3, No. 2, pp. 1-9, August 2023.
- Brajesh Shrivash, **Dinesh Kumar Verma**, and **Prateek Pandey** "An Effective Framework for Sentiment Analysis of Hindi Sentiments Using Deep Learning Technique" in Wireless Personal Communications, Vol. 132, No. 3, pp. 2097-2110, August 2023.

B: Publication in Conference proceedings

- Shivendra Dubey, Ankur Mishra, **Dinesh Kumar Verma**, Pushpraj Singh Chauhan, Rajit Nair, Geetika Dikshit, and Nargish Gupta, "Why Big Data and Data Analytics for Smart City", Proceedings of the 2023 IEEE International Conference on Computer Vision and Machine Intelligence, CVMI 2023, December 2023.
- Sachin Malviya, Shivendra Dubey, **Dinesh Kumar Verma**, Anubhav Sharma, Rajit Nair, Pushpraj Singh Chauhan, "Natural Language Processing to Improve Optimal Customized Treatment in Clinical Decision Support Systems", 3rd IEEE International Conference on ICT in Business Industry and Government, ICTBIG 2023, December 2023.
- P Shukla, **Mahesh Kumar**, "Demystifying Facial Expression Recognition Using Residual Networks" in Cryptology and Network Security with Machine Learning, Springer, Singapore, pages 295-308, October 2023, DOI: https://link.springer.com/chapter/10.1007/978-981-99-2229-1_25.



Alumni meet of first three batches (2007, 2008, and 2009) was held on August 12, 2023.



Staff Training Programme on "Data Analysis using MS Excel" was organized from December 26-30, 2023.

- Gupta, C., Kumar, A., **Jain, N.K.**, "A Detailed Analysis on Intrusion Detection Systems, Datasets, and Challenges. In: Chakraborty, B., Biswas, A., Chakrabarti, A. (eds) Advances in Data Science and Computing Technologies. ADSC 2022. Lecture Notes in Electrical Engineering, Springer, Singapore. Vol. 1056. September 2023, https://doi.org/10.1007/978-981-99-3656-4_26
- Shrivastava G., **Mahesh Kumar**, "Analysis of Routing in IOT", In Advances in Computing and Data Sciences. ICACDS 2023. Communications in Computer and Information Science, Springer, Cham, Vol. 1848, No. 7, pp 85-95, July 2023.
- Brajesh Shrivash, **Dinesh Kumar Verma**, and **Prateek Pandey**, "An Effective Framework for Sentiment Analysis Using RNN and LSTM-Based Deep Learning Approaches" in Advances in Computing and Data Sciences. ICACDS, Communications in Computer and Information Science, Springer, Cham, Vol. 1848, July 2023.

C: Publication of Book/Book Chapter

- **Prof. Vipin Tyagi** published a book "Neuromorphic Computing Systems for Industry 4.0", July 2023, ISBN: 9781668465967 DOI: 10.4018/978-1-6684-6596-7, publisher: IGI Global
- **Sanjay Garg**, Swati Jain, Nitant Dube, Nebu Varghese, "Earth observation data analysis using machine & deep learning: Modern tools, Applications and challenges", ISBN-13:978-1-83953-617-5, 258 pages, DOI : 10.1049/PBPC056E, Publisher: IET
- Sarika Sharma, **Vipin Tyagi** & Anagha Vaidya, "Technology Enabled Self-directed Learning: A Review and Framework" In: Singh, M., Tyagi, V., Gupta, P., Flusser, J., Ören, T. (eds) Advances in Computing and Data Sciences. ICACDS 2023. Communications in Computer and Information Science, Springer, Cham, Vol. 1848, ISBN: 978-3-031-37940-6. July 2023. https://doi.org/10.1007/978-3-031-37940-6_19
- **Kunj Bihari Meena** and **Vipin Tyagi**, "A Novel Method for Near-Duplicate Image Detection Using Global Features" In: Singh, M., Tyagi, V., Gupta, P., Flusser, J., Ören, T. (eds) Advances in Computing and Data Sciences. ICACDS 2023. Communications in Computer and Information Science, Springer, Cham. Vol. 1848, ISBN: 978-3-031-37940-6. July 2023. https://doi.org/10.1007/978-3-031-37940-6_12

D: Conference/Seminar/Webinar/Workshop/FDP Participated

- Prof. Vipin Tyagi completed Innovation Ambassador Advanced Level Training by AICTE on December 28, 2023.
- Prof. Vipin Tyagi, Prof. Sanjay Garg, Prof. Mahesh Kumar, Dr. Prateek Pandey, Dr. Rahul Pachauri, Dr. Dinesh Verma, Dr. Kunj Bihari Meena, Dr. Neelesh Kumar Jain, Dr. Nileshkumar Patel attended two-week NEP-Orientation and Sensitization Program organized by Malviya Mission Teachers Training Centre, DAVV Indore during December 16-27, 2023.
- Prof. Mahesh Kumar, Dr. Rahul Pachauri, Dr. Prateek Pandey, Dr. Dinesh Verma attended one-week training program on 'Digital Image Processing using MATLAB' organized by the Department of Electronics and Communication Engineering, at JUET, Guna from December 11-16, 2023.
- Dr. Rahul Pachauri attended a talk on "International Scientific Cooperation and DST Schemes: Opportunities" organized by India Council Professional Activities Committee on November 28, 2023.
- Prof. Mahesh Kumar, Dr. Prateek Pandey, Dr. Rahul Pachauri, Dr. Kunj Bihari Meena, Dr. Neelesh Kumar Jain Dr. P. S. Banerjee attended a two-week workshop on "AR-VR-MR 2023", organized by Department of Computer Science and Engineering, JUET, Guna during October 23 - November 4, 2023.



Two-Week workshop on "AR VR MR- 2023" held during October 23 - November 04, 2023.



One Week Staff Training Program on "Data Structures and Algorithms" was organized from December 18-22, 2023.

- Prof. Mahesh Kumar delivered a session as Guest of Honour in international conference on "Sustainable Practices in Technology, management and Education: Building a Resilient Future (SPTME 2023) at Greater Noida (UP) held on October 30-31, 2023.
- Prof. Vipin Tyagi, Prof. Mahesh Kumar and Dr. Kunj Bihari Meena attended a one week National Faculty Development Program on "Learning for NLP and Computer Vision" organized by NIST Institute of Science and Technology (Autonomous), Berhampur in Collaboration with ExcelR Edtech Pvt. Ltd, held during October 25-31, 2023.
- Dr. Kunj Bihari Meena attended a webinar on "Unleashing Digital Personal Data Protection Act (DPDPA) -2023", organized by BVICAM, New Delhi held on October 21, 2023.
- Prof. Vipin Tyagi, Dr. Kunj Bihari Meena, Dr. Nileshkumar Patel attended a one week Faculty Development Program on "Security Aspects in Computer Science and its Applications (SACSA-2023)", organized by Department of Computer Science & Engineering, Motilal Nehru National Institute of Technology Allahabad, Prayagraj, Uttar Pradesh, India held during October 16-20, 2023.
- Dr. Kunj Bihari Meena attended a webinar on "AI in Hospitality and Tourism", organized by BVICAM, New Delhi held on October 7, 2023.
- Dr. Kunj Bihari Meena participated in the Faculty Enablement Program on "Generative AI series", organized by Infosys Springboard held during July 31-September 27, 2023.
- Nileshkumar Patel attended a residential training program on "Indian Standards" organized by BIS, Bhopal during September 25-26, 2023.
- Prof. Vipin Tyagi, Prof. Sanjay Garg, Prof. Mahesh Kumar , Dr. Rahul Pachauri, Dr. Kunj Bihari Meena attended one week online FDP on "Seasonal School on Revolutionary Solutions for Biomedical Signal and Image Analysis using AI 2023" organized by IEEE SPS SCET and IEEE SPS CKPCET SB in association with IEEE SPS Gujarat Chapter during August 1-5, 2023.

E: Conference/Seminar/Webinar/Workshop/Event Organized

- A one-week Staff Training Program on "Data Analysis using MS Excel" was organized by the Examination Section of, Jaypee University of Engineering and Technology, Guna from December 26-30, 2023.
- A one-week Staff Training Program on "Data Structures and Algorithms" was organized by the Department from December 18-22, 2023. The program was coordinated by Dr. Nileshkumar Patel.
- A two-week workshop on "AR-VR-MR 2023" was organized by the Department from October 23 - November 4, 2023. The workshop was coordinated by Dr. Dinesh Kumar Verma and Dr. Nilesh Patel.
- A one-week workshop on "National Higher Education Qualification Framework in Context of NEP 2020" was organized by IQAC - Prof. Vipin Tyagi during July 10-15, 2023.

F: Awards/Honors/Recognition

- Prof. Vipin Tyagi has been elevated to senior member of IEEE on December 2, 2023.
- Dr. Prateek Pandey has been recognised as "Fellow" by The Institution of Electronics and Telecommunication Engineers (IETE).
- Prof. Vipin Tyagi & Dr. Dinesh Kumar Verma received certificate of appreciation for organizing Youth Parliament session (Tarun Sabha) under NYPS of Ministry of Parliament Affairs, Govt. of India on October 7, 2023.
- Prof. Vipin Tyagi was recognized as SPOC of the month by Infosys Springboard for August 2023.



One week staff training program on Digital Image Processing using MATLAB was organized by the department of ECE from December 11-16, 2023.



Inter Year Volleyball Tournament was held from November 17-25, 2023.

- Dr. Sanjay Garg has been recognized as Program Evaluator by CSAB (Computer Science Accreditation Brand), ABET, USA.

G: Patent/Design/Copyright

- Dr. K L Dhaker, Dr. Amit Kumar Srivastava et al. have published a patent titled “Method for copper recovery from hazardous electronic waste,” Application No. 202321052647 with Patent Office, INDIA on October 6, 2023.
- Dr. Amit Kumar Srivastava, Anand Pandey, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Dr. Jitendra Raghuwanshi, Nitesh Pandey, Reema Kumari, Madhushree Dhumal registered a design titled, “Orthopedic Massager Seat” Design No. 385763-001 with Patent Office, INDIA, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar registered a design titled, “Baby Stroller”, Design No. 386101-001 with Patent Office, INDIA, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Varshavasundhara Mahalik, Pramiti Tewari, Aditya Shrivastava, Himanshu Kumar Mahto, Abhishek Pandey registered a design titled, “Robot Cleaner”, Design No. 396347-001 with Patent Office, INDIA on September 29, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Varshavasundhara Mahalik, Pramiti Tewari, Aditya Shrivastava, Himanshu Kumar Mahto, Abhishek Pandey registered a design titled, “Smart Vertical Cleaning Robot” Design No. 396348-001 with Patent Office, INDIA on September 29, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar, Isha Sehgal registered a design titled, “Portable Clock and Webcam”, Design No. 391019-001 with Patent Office, INDIA on July 24, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar, Isha Sehgal registered a design titled, “Advanced Chair Cum Table”, Design No. 391008-001 with Patent Office, INDIA on July 24, 2023.

ELECTRONICS AND COMMUNICATION ENGINEERING

A: Publication in Journals

- **Ravi Kumar**, “Quantum-Enhanced OFDM Signal Processing: Advancing 5G Mobile Network and IoT Communication for Healthcare Application”, Optical and Quantum Electronics, Springer, Vol. 56, No. 308, pp. 1-18, December 2023.
- **P Dumka, R Chauhan and D.R. Mishra** “Modelling Taylor's Table Method for Numerical Differentiation in Python” International Journal of Mathematical Sciences and Computing, Vol.9, pp 20-28, December 2023.
- Vikas Misra, **Narendra Singh** and M. K Shukla, “Review of Cosine Sum Window Functions and Recent Advances in FIR Filter Design Methods” Wireless Personal Communications, Vol. 132, No. 3, pp. 108-118, October 2023.
- **Ravi Kumar**, Kiran S. Kakade, M. Priscilla, B.V. Santhosh Krishna, “An effective digital forensic paradigm for cloud computing criminal investigation”, International Journal of Electronic Security and Digital Forensics, Vol. 15, No. 6, pp.655-664, October 2023.
- J. Seetha, Ramakrishnan Ramanathan, Vishal Goyal, M. Tholkapiyan, C. Karthikeyan, **Ravi Kumar**, “Mango Leaf Disease Classification using Hybrid Coyote-Grey Wolf Optimization tuned Neural Network Model”, Multimedia Tools and Applications, DOI: <https://doi.org/10.1007/s11042-023-16964-9>, October 2023.



Aarambh-23 (Fresher's Party) was organized on September 02, 2023.

- Min Qin, **Ravi Kumar**, Mohammad Shabaz, Sanjay Agal, Pavitar Parkash Singh and Anooja Ammini, "Broadcast speech recognition and control system based on Internet of Things sensors for smart cities" Journal of Intelligent Systems, Vol. 32, No.1, , pp.1-12. 20230067, October 2023.
- K. Parthiban, Y. Venkat Rao, B. Harika, **Ravi Kumar**, Amjan Shaik, S. Siva Shankar, "Diagnose Crop Disease using Krill Herd Optimization and Convolutional Neural Scheme", International Journal of Information Technology, DOI: <https://doi.org/10.1007/s41870-023-01417-1>. September 2023.
- P. Sridhar, Jayaraj Ramasamy, **Ravi Kumar**, Ramakrishnan Ramanathan, Rakesh Nayak, M. Tholkapiyan, "An Improved Grey Wolf Optimization based Convolutional Neural Network for the Segmentation of COVID-19 Lungs Infected Parts", Cognitive Computation, Springer, pp. 1-14. DOI: <https://doi.org/10.1007/s12559-023-10180-1>, August 2023.
- Divya Singh, D. Nagaraju, B. Rama Mohan, Satish Bojjawar, Sreedhar Burada, Solleti Phani Kumar, **Ravi Kumar**, R. Sundar, "Electronic Health Record Sharing in Cloud Computing with Privacy and Security Preservation using Blockchain Technology", International Journal of Intelligent Systems and Applications in Engineering, Vol. 11, pp. 407-422, August, 2023.
- Ravichandran C., **Ravi Kumar**, Senthilkumar T., Ravikishore Veluri, "Security Enhancement in Wireless Sensors using Blockchain Technology", International Journal of Electronic Security and Digital Forensics, Vol. 15, No. 5,. pp. 516-531, July 2023.
- **Ravi Kumar**, E.Sathish Kumar, S. Vijayalakshmi, Dumpa Prasad, A. Mohamedyaseen, Shruti Bhargava Choubey, N. Arun Vignesh, and A. Johnson Santhosh, "Design and Analysis of Nanosheet Field Effect Transistor for High-Speed Switching Application", Journal of Nanomaterial, Hindawi, Article ID 6460617, pp.1-7. DOI: <https://doi.org/10.1155/2023/6460617>, July 2023.

B: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Deepak Sharma attended a workshop on "Python for Beginners" and "Embedded for Beginners" organized by the National Institute of Electronics and Information Technology, Calicut, Kerala on November 10-14, 2023
- All the faculty members of ECE department attended course on Scopus Academy- Research Collaborations, Basic Search, Metrics and Advance Search organized by Scopus, Elsevier on October, 2023.
- All the faculty members of ECE department completed two weeks workshop on "AR-VR-MR 2023" sponsored by Institute Innovation Council, Computer Society of India and Jaypee University of Engineering and Technology, Guna on October 23 - November 04, 2023.
- Dr. Deepak Sharma attended a workshop on "Introduction to MATLAB & Simulink" organized by the National Institute of Electronics and Information Technology, Calicut, Kerala on October 10-14, 2023.
- Dr. Ranu Gupta attended one-week online training programme on "Practical Aspects of ICT Tools & Online Teaching in Current Scenario" organized by Research Foundation of India-CARE on October 02-11, 2023.
- Dr. Ranu Gupta has attended one-week online faculty development programme on "Innovative Teaching and Learning Pedagogy" organized by Research Foundation of India and RFI-CARE on September 26-30, 2023.
- Dr. Shefali Sharma and Dr. Ranu Gupta attended one-week online faculty development programme on "Inculcating Universal Human Values in Technical Education" organized by AICTE on September 18-22. 2023.



Students of Govt. Higher Secondary School, Jamner, Guna visited the campus on December 28, 2023.



Poster making competition on 'Chandrayaan Mission' was organized on September 30, 2023.

- Dr. Ranu Gupta, Mrs. Rishika Chauhan and Dr. Subodh Kumar Singhal completed online quiz on “Mobile and Mobile App Security” organized as part of “Stay Safe Online Campaign” under India’s G20 presidency organised by Meity Government of India and C-DAC Hyderabad on September 16 - October 1, 2023.
- Dr. Ranu Gupta attended one-week online training programme on “Advance Tools and Techniques for Research Methodology” organized by Research Foundation of India and RFI-CARE on September 4 -13, 2023.
- Dr. Shefali Sharma and Dr. Ranu Gupta attended one-week online faculty development programme on “AI for Building Speech and Vision Applications using Python” organized by Galgotias College of Engineering and Technology on August 21-25, 2023.
- Dr. Rajesh Kumar Vishwakarma was nominated as one of the committee members of the “International Conference on Recent Advances in Engineering and Computer Applications, ICRAECA 23, Hybrid Conference, jointly organized by LJ University and IFERP held at the LJ University Ahmadabad during July 14 - 15, 2023.
- Dr. Shefali Sharma and Dr. Subodh Kumar Singhal attended one-week workshop on “National Higher Education Qualification Framework in Context of NEP-2020” on July10 -15, 2023.

C: Conference/Seminar/Webinar/Workshop/Event Organized

- Department organized a staff training program on Digital Image Processing using MATLAB during December 11-16, 2023. Dr. Ranu Gupta and Mrs. Rishika Chauhan were the resource persons for the program.

D: Ph.D. Awarded

- Ph.D. degree has been awarded to Mr. Devesh Sharma by the University for his Thesis entitled, “Design and Analysis of Miniaturized UWB and MIMO Antenna for 4G/5G wireless Technology”, under the supervision of Dr. Ravi Kumar and Dr. Rajesh Kumar Vishwakarma in September 2023.

E: Patent/Design/Copyright

- Dr. Ravi Kumar et al. published a patent titled “A Smart System for Dynamic Threat Assessment and Behaviour-Based Anomaly Detection in IoT Device”, Application number: 202321079775A, with Patent Office, INDIA on December 29, 2023.
- Dr. S. Sathees Kumar, Dr. Ranu Gupta, Mr. Ashutosh Pandey, Ram Ji Dixit, S. Riyazbanu, J. Immanuel Durai Raj, Dr. Mahesh R. Shukla, Prof. Amruta Jagdish Killol, Dr. Rakesh Kumar Pandey published a patent titled "Multiple Camera based System for 3D Model Construction of Inner Walls of Ship Propeller from 3D Images", Application No. 202341062492 with patent office, INDIA, on October 06, 2023.
- Dr. Deepak Sharma published a patent titled, "AI Based Air Traffic Control System" Design no 379398-001 with Patent Office, INDIA on October 26 2023.

F: Award/Honor/Recognition

- Dr. Narendra Singh and Dr. Deepak Sharma have been recognized as “Fellow” by The Institution of Electronics and Telecommunication Engineers (IETE).

G: Students Activities

The ISF (IETE Student’s Forum) organized following events:

- Arduino workshop for 1st year students : October 25-27 2023
- Orientation program for 1st year students : September 4, 2023



Prize Distribution Ceremony for Poster Making Competition held on August 15, 2023.



TEDx JUET was organized on August 19, 2023.

MECHANICAL ENGINEERING

A: Publication in Journals

- **Amit Sharma** and Priyanka Joshi, “Comparative Analysis of Laser Profile Cutting of Ni-based Superalloy Sheet Using RSM and ANN”, International Journal on Interactive Design and manufacturing, DOI: <https://doi.org/10.1007/s12008-023-01610-3>, November 2023.
- Atul Dhakar, **Bhagat Singh** and **Pankaj Gupta**, “Fault diagnosis of air compressor set-up using decision tree based J48 classification algorithm” Journal of Engineering Research, DOI: <https://doi.org/10.1016/j.jer.2023.09.028>, September 2023.
- Varshavasundhara Mahalik, Nitesh Pandey, Himanshu Kumar Mahto, Aditya Shrivastava, Abhishek Pandey, Pramiti Tewari, **Amit Kumar Srivastava** and **Pankaj Gupta**, “Optimization of a Robot Part In Terms of Mass and Volume with Material Strength Analysis”, International Journal of All Research Education and Scientific Methods, Vol. 11, No. 10, 2023.
- Himanshu Kumar Mahto, Nitesh Pandey, Varshavasundhara Mahalik, Aditya Shrivastava, Abhishek Pandey, Pramiti Tewari, **Amit Kumar Srivastava** and **Pankaj Gupta**, “Design And Analysis Of The Component Of Glass Cleaning Robot Using Generative Designing Module”, International Research Journal of Modernization in Engineering Technology and Science, Vol. 05, No. 10, 2023.

B: Publication of Book/Book Chapter

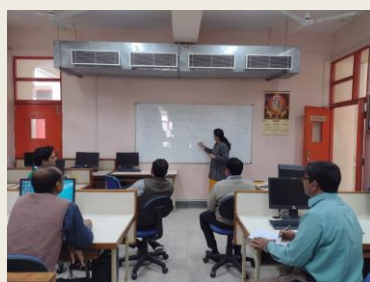
- **Yashwant Kumar Modi**, Kiran Kumar Sahu and Pavan Agrawal, “Production and Materials Management”, ISBN: 978-93-5762-177-9, Alpha International Publication (AIP), India, September, 2023.

C: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Bhagat Singh and Yashwant Kumar Modi completed “NEP-2020 Orientation & Sensitization Programme” under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC, Organized by Malaviya Mission Teacher Training Centre, Devi Ahilya Vishwavidyalaya, Indore (M.P) from December 16-27, 2023.
- Dr. Yashwant Kumar Modi completed Scopus academy modules, namely basic search, advanced search, metrics and research collaborations during October 21-23, 2023.
- Dr. K L Dhaker completed 12 weeks NPTEL course “Statistical Learning for Reliability Analysis” offered by Department of CSE, IIT Kharagpur in the Month of October, 2023.
- Dr. Yashwant Kumar Modi delivered an expert lecture and attended five-day Virtual Workshop on “3D Printing Applications and its Potential for Entrepreneurship” organized by the Department of Mechanical Engineering, NIT Uttarakhand, held during September 28 - October 02, 2023.
- Dr. Amit Sharma presented a paper entitled “Tensile Behaviour of Jute-Carbon Reinforced Polymer Matrix Composite using Abaqus” in 2nd Biennial International Symposium on Fluids and Thermal Engineering (FLUTE)-2023 under the Theme: Scientific and Technological Advances in Materials for Energy Storage and Conversions, organized by Amity University, Noida (UP) during July 20-21, 2023.

D: Conference/Seminar/Webinar/Workshop/FDP/Event Organized

- Dr. Manoj Dubey, Dr. K L Dhaker, Mr. Tasnim Arif, Dr. Pankaj Gupta and Dr. Rohit Mishra have conducted staff development program on “Engineering drawing and design” as resource person from December 11-15, 2023.



One Week Staff training programme on Communication at workplace was organized by HSS department on July 05-10, 2023.

E: Patent/Design/Copyright

- Dr. Amit Sharma et al., registered a design titled “IOT Based Computerised Numerical Control Fiber Laser Composite Material Cutting Machine” Design No. 396731-001, with Patent Office, India on December 27, 2023.
- Dr. Amit Sharma et al., registered a design titled “Wire Electrical Discharge Machining Optimizer” Design No. 396563-001, with Patent Office, India on December 14, 2023.
- Dr. K L Dhaker, Dr. Amit Kumar Srivastava et al. have published a patent titled “Method for copper recovery from hazardous electronic waste,” ApplicationNo.202321052647with Patent Office, INDIA on October 6, 2023.
- Dr. Amit Kumar Srivastava, Anand Pandey, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Dr. Jitendra Raghuwanshi, Nitesh Pandey, Reema Kumari, Madhushree Dhumal registered a design titled, “Orthopedic Massager Seat” Design No. 385763-001 with Patent Office, INDIA, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar registered a design titled, “Baby Stroller”, Design No. 386101-001 with Patent Office, INDIA, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Varshavasundhara Mahalik, Pramiti Tewari, Aditya Shrivastava, Himanshu Kumar Mahto, Abhishek Pandey registered a design titled, “Robot Cleaner”, Design No. 396347-001 with Patent Office, INDIA on September 29, 2023.
- Dr. Amit Kumar Srivastava, Dr. Pankaj Gupta, Nitesh Pandey, Varshavasundhara Mahalik, Pramiti Tewari, Aditya Shrivastava, Himanshu Kumar Mahto, Abhishek Pandey registered a design titled, “Smart Vertical Cleaning Robot” Design No. 396348-001 with Patent Office, INDIA on September 29, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar, Isha Sehgal registered a design titled, “Portable Clock and Webcam”, Design No. 391019-001 with Patent Office, INDIA on July 24, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar, Isha Sehgal registered a design titled, “Advanced Chair Cum Table”, Design No. 391008-001 with Patent Office, INDIA on July 24, 2023.

F: Student's Activities

- Mechanical Engineering Society (Students’ body) conducted event “Disassembling and Assembling of Automobile gear box” for students of all branches on November 3, 2023.

CHEMISTRY

A: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Rashmi Tyagi attended one-week online workshop on “Basic Bio-statistical Data Analysis using SPSS” organized by Rajendra Institute of Medical Sciences in collaboration with Science Tech Institute, Lucknow, UP held in online mode during September 21-27, 2023.

HUMANITIES AND SOCIAL SCIENCES

A: Publication in Journals

- **Ankita Jain, Sandeep Srivastava and Abhishek Shukla**, “Self-control and compulsive buying behavior: The mediating role of ill-being perception”, Cogent Business, Vol. 10, No. 3, 2286673, November 2023.



Plantation activity conducted on September 09, 2023 during "Swacchta Pakhwara".

- **Abhishek Shukla** and **Vikram Singh Chouhan**, “Association Between Cyberbullying Victimization and Loneliness Among Adolescents: The Role of Coping Strategies and Emotional Intelligence”, International Journal of Cyber Behavior, Psychology and Learning, Vol. 13, No. 1, pp. 1-19, September 2023.
- **Vikram Singh Chouhan**, “Is Too Much Work Intensification Harmful? Impact on Psychological Health and Work Engagement of Employees”, South Asian Journal of Human Resources Management, 23220937231185960, August 2023.

B: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Vikram Singh Chouhan presented a paper titled, “Study of Entrepreneurial Behavior in India” at Bilsel International Turabdin Scientific Researches and Innovation Congress conducted by BiLSEL Congress, Turkey held on December 23-24, 2023.
- Dr. Abhishek Shukla and Dr. Sandeep Srivastava attended two-week NEP-Orientation and Sensitization Program organized by Malviya Mission Teachers Training Centre, DAVV Indore during December 16-27, 2023.
- Dr. Kamini Bhasin participated in a Faculty Development Program on ‘Outcome Based Pedagogic Principles for Effective ICT Teaching Learning’ organized by RNTU, Bhopal during December 01-07, 2023 .
- Dr. Shekhar Singh presented a paper titled “Impact of personalized financial planning on repurchase intention to buy life insurance: The mediating effect of customer satisfaction” at International Research Conference 2023 organized by LBSIM, Delhi on November 25, 2023.
- All faculty members of the department completed Scopus Academy Modules on Basic search, Research collaboration, Metrics and Advanced search and were awarded with the certificate of completion in October 2023.
- Dr. Shekhar Singh and Dr. Sandeep Arya participated in a Faculty Development Programme on ‘Basic of Research, Parametric, Nonparametric and Regression using SPSS’ organized by LBSIM, Delhi from October 16-20, 2023.
- Dr. Vikram Singh Chouhan attended a webinar on “Future of Technology Entrepreneurship in India” conducted by Turnip Innovations Pvt. Ltd. held on August 12, 2023.
- Dr. Kamini Bhasin participated in a Faculty Development Programme on ‘Research Software and Report Writing’ organized by Faculties of Management, Commerce, Humanities & Liberal Arts- RNTU Bhopal, Grand Academic Portal (GAP), Govt. MLB Girls PG Autonomous College Bhopal, Auro University Surat, Sanchi University of Buddhist-Indic Studies Sanchi (MP) and IIC Bhopal during August 03-10, 2023.
- Mrs. Tamanna Agarwal participated in one-week workshop on “National higher education qualification framework in context of NEP 2020” organized by IQAC, JUET from July 10-15, 2023.

C: Conference/Seminar/Webinar/Workshop/Event Organized

- Dr. Kamini Bhasin organized an Essay Writing Competition on ‘Women Reservation Bill’ on September 22, 2023.
- Dr. Kamini Bhasin organized a mentoring session titled ‘Lean Start-up & Minimum Viable Product’ to encourage students about entrepreneurship and inculcate entrepreneurship skills in them on August 31, 2023.
- Mrs. Tamanna Agarwal organized a session on ‘Panel discussion with innovation and start-up ecosystem enablers’ on August 29, 2023.
- Dr. Kamini Bhasin organized one-week staff training programme on ‘Communication at workplace’ during July 05-10, 2023.



Certificate Distribution Ceremony

D: Research Project/Grant

- Dr. Abhishek Shukla is awarded a project titled “Assessing Digital India Initiatives for Inclusive Rural Development: A Study of Guna District, Madhya Pradesh” from Indian Council of Social Science Research (ICSSR) in December 2023.

MATHEMATICS

A: Publication in Journals

- **Pankaj Prasad Dwivedi** and **Dilip Kumar Sharma**, “Evaluation And Ranking Of Battery Electric Vehicles by Shannon’s Entropy and TOPSIS Methods”, Mathematics and Computers in Simulation, Vol. 212, pp. 457-474, October 2023.
- **Pankaj Prasad Dwivedi** and **Dilip Kumar Sharma**, “Assessment of Appropriate Renewable Energy Resources for India using Entropy and WASPAS Techniques”, Renewable Energy Research and Applications, Vol. 5, No. 1, pp 51-61, August 2023.
- **Pankaj Prasad Dwivedi** and **Dilip Kumar Sharma**, “Selection of Combat Aircraft by Using Shannon Entropy and VIKOR Method”, Defence Science Journal, Vol.73, No. 4, pp. 411-419, July 2023.

B: Conference/Seminar/Webinar/Workshop/FDP Participated

- Dr. Divya Jain and Dr. Dilip Kumar Sharma delivered lecture on “Life and contributions of Srinivasa Ramanujan on the occasion of National Mathematics Day on December 22, 2023.
- Dr. Dilip Kumar Sharma, Dr. Bali Ram Gupta and Dr. Divya Jain completed ‘NEP 2020 Orientation & Sensitization Programme’ under MM-TTP of University Grants Commission organized Malaviya Mission Teacher Training Centre, Devi Ahilya Vishwavidyalaya, Indore from December 16- 27, 2023.
- Dr. Dilip Kumar Sharma, Dr. Bali Ram Gupta and Dr. Divya Jain completed Scopus academy module basic search, advanced search, metrics and research collaborations during October 21-27, 2023.
- Dr. Divya Jain completed the course on Association Analysis using Python on October 11, 2023.
- Dr. Divya Jain completed the certificate courses on Infosys Springboard.
- Dr. Dilip Kumar Sharma, Dr. Bali Ram Gupta and Dr. Divya Jain has participated in one-week workshop on "National Higher Education Qualification Framework in Context of NEP 2020", organized by IQAC, JUET, Guna held during July 10-15, 2023.

C: Patent/Design/Copyright

- Dr Divya Jain et al. published a patent on “Personalized Recommendation Systems Enhanced by Natural Language Processing Capabilities” Patent No. 202321070390 with Patent Office, INDIA on November 11, 2023.
- Dr. Bali Ram Gupta, Dr. Divya Jain, Dr. Partha Sarthy Banerjee, Dr. Deepak Sharma, Dr. Narendra Singh, Dr. Manish Kumar Patidar et al. Registered a design titled “AI Based Air Traffic Control System”, Design No. 379398-001 with Patent Office, INDIA on October 26, 2023.

PHYSICS

A: Award/Honor/Recognition

- Dr. Mukesh Chandra’s paper entitled “Ferrite and garnet nanomaterials for magnetic and spintronics applications” has been conferred as the Best Paper presented in the "International Conference on Recent Trends in Materials Science & Devices 2023", July 22-23, 2023.

TRAINING AND PLACEMENT



Recruitment Drive by Mahindra Group

PLACEMENT HIGHLIGHTS

AY-2023 - 24

BATCH - 2024



PRIYANK SHANKAR
CTC - 30 LPA
Mercary



KRATI JAIN
CTC - 24.73 LPA
CISCO



SHASHI SHEKHAR
CTC - 21 LPA
ZS Associates



UTSAV PANDEY
CTC - 21 LPA
ZS Associates



SNEHEL
CTC - 21 LPA
ZS Associates



SAMRADDHI TRIPATHI
CTC - 21 LPA
ZS Associates



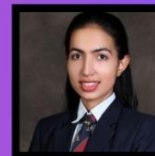
SWAPNIL SRIVASTAVA
CTC - 21 LPA
ZS Associates



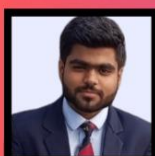
PRERIT SRIVASTAVA
CTC - 17 LPA
Nference.



NAMAN KHATTAR
CTC - 16.3 LPA
Darwin Box



RUDRAKSHI SHARMA
CTC - 14 LPA
ION Group



PRATEEK PRABHAKAR
CTC - 14 LPA
ION Group



ASHMITA SINGH
CTC - 14 LPA
ION Group



ASHISH PANDEY
CTC - 12 LPA
Gonzo Digital



UTKARSH MATHUR
CTC - 12 LPA
Spyne



PRAVISHI BHARDWAJ
CTC - 10 LPA
ZopSmart



VIDHI KULSHRESHTHA
CTC - 10 LPA
Recruit CRM



TANYA ISSARANI
CTC - 10 LPA
Awesome Enterprises



PRABAL SHARMA
CTC - 10 LPA
ZopSmart



HIMANSHU TIWARI
CTC - 9.75 LPA
Darwin Box



ESHA MITRA
CTC - 9 LPA
S&P Global

Total Visited Companies - 75 +, Highest Packages - CTC-30 LPA

Major Recruiters :-

Average Packages - CTC-6.5 LPA

Abhiwan Technology Pvt Ltd, Accenture Adv ASE, Accenture-ASE, Accurate Global Alliances, Adani Wilmar, AiDash, Allen Career Institute, Amazon, American Techno Solution Inc, Appcino Technologies, Argusoft, Bakkal, Bharosepe Technology Service Pvt. Ltd, BrightCHAMPS, Byjus, Cag Gemini, Codeyoung, Cognizant GenC, Cognizant GenC Elevate, Jaypee Group, Continental Automotive Components, CrowdANALYTIX, Cyfuture, Dalmia Group, David Adamson, DeltaX, Evren Global Solutions Pvt. Ltd, Fynd, GTEN Technologies, Hashedin, Hexaware, Howdy, HSBC, IBM, Incture, Infosys-SP, Insane.AI, InterviewReady, Jagdamba Auto, JTG, Kalpataru Group, KFCL, Linde Engineering, Mahindra & Mahindra, Mindtree, My Captain, Nference, NIRMA Ltd. Nirvana Solutions, Palle Technologies, Planet Spark, PurpleTutor, Resustanability, RTDS, Servosys, TCS - Digital Profile, TCS - Ninja Profile, Technogise, TestBook, Toycel Enterprises and private limited, WatchGuard, Z1 Media, Zopsmart, ZS Associates, Zycus . . . , Z

JUET YOUTH CLUB (JYC)

JUET Youth club (student community) organized following events with huge participation of the students during the reporting period of the News Letter:

- Jaypee Football Premier League : November 17-25, 2023
- Volleyball Inter Year : October 27- November 3, 2023
- Traditional & Garba Night : October 22, 2023
- Youth Parliament : October 7, 2023
- Gandhi Jayanti : October 2, 2023
- Box Office : September 23, 2023
- Jaypee Badminton Premier League : September 18-25, 2023



**Jaypee Badminton
Premier League 2023-24
organized on October 07,
2023.**



**Traditional Night 2K23
celebrated on October
21, 2023.**

- Jaypee Cricket Premier League : September 16-25, 2023
- Aarambh-23 (Fresher's Party) : September 2, 2023
- Malhaar ke Rang : August 28, 2023
- Poster Making Competition : August 15, 2023
- Rangoli Making Competition : August 15, 2023
- Debate Competition : August 15, 2023

LEARNING RESOURCE CENTRE (LRC)

- Science Direct E-Journals has been subscribed.
- Subscription of Magzter E-Resource has been renewed.
- 168 volumes of books (comprising 67 new purchase and 101 gifted) have been added to LRC.

PROMOTIONS AND APPOINTMENTS

- Mr. Sourabh Sharma joined Department of CSE as Assistant Professor (SG) on October 17, 2023
- Dr. Sanjay Mishra joined University as Registrar (Acting) on October 16, 2023.
- Dr. Amit Kumar joined University as Coordinator (psychological Counsellor) on October 03, 2023.
- Shri K.P. Mishra, Shri Digvijay Singh Chauhan and Shri Vivek Tiwari have been promoted to NT-2 from NT-3 grade w.e.f. September 01, 2023.
- Shri Vipin Sati, Shri Shashibhan Singh, Shri Tarun Samanta, Shri Ravendra Singh & Shri Parmanand Soni have been promoted to NT-3, NT-4, NT-5 and NT-6 grades respectively w.e.f. September 01, 2023.
- Prof. JSP Rai, Vice Chancellor of the University superannuated on August 16, 2023.
- Prof. Devendra Kumar Rai joined University as Vice Chancellor on August 01, 2023.
- Dr. Mahesh Kumar (CSE) has been promoted to Professor from Associate Professor w.e.f. August 01, 2023.
- Dr. Prateek Pandey (CSE), Dr. Yashwant Kumar Modi (MEC), Dr. Sunil Kumar Srivastava (Chemistry), Dr. Dhananjay R. Mishra (MEC) and Dr. Dilip Kumar Sharma (Maths) have been promoted to Associate Professor from Assistant Professor (SG) w.e.f. July 01, 2023.
- Dr. Manoj Dubey (MEC), Dr. Abhishek Verma (CE), Dr. Rohit Mishra (MEC), Dr. Gaurav Saxena (CSE), Dr. Vikram Singh Chouhan (HSS), Dr. Kamini Bhasin (HSS), Dr. Sandeep Arya (HSS), Dr. Abhishek Shukla (HSS) have been promoted to Assistant Professor (SG) from Assistant Professor (G-II) w.e.f. July 01, 2023.

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Jaypee University of Engineering and Technology

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