



### Contents

- NAAC Accreditation
- Days of National Importance Celebration
- Important Events
- Outreach and Extension Activities
- Alumni Achievements
- Achievements - (Department-wise)
- Training & Placement Activities
- JUET Youth Club (JYC)
- Learning Resource Centre (LRC)
- Promotions & Appointments

### Editorial Board

- Prof. Sanjay Garg - Chairman
- Prof. Ghanshyam Singh
- Dr. Yashwant Kumar Modi
- Dr. Salil Modak
- Dr. Kamini Bhasin
- Mr. Shishir Thakur

### Contact:

[contact@juet.ac.in](mailto:contact@juet.ac.in)

### Visit Our Website:

<https://www.juet.ac.in>

### NAAC ACCREDITATION

- The University is accredited with Grade "A+" by NAAC in cycle-2 w.e.f. March 21, 2023.



DAYS OF NATIONAL IMPORTANCE CELEBRATION

- International Yoga Day was celebrated on June 21, 2023. Yoga was performed by faculty, staff and students in Tagore Hall.
World Environment Day was celebrated on June 03, 2023. Various events were organized for and by the students on this occasion.
National Technology Day was celebrated on May 11, 2023 to commemorate the achievements of Indian Scientists. Registrar Col. J.S. Prakash (Retd) delivered a talk on physical, clinical and environmental effects of nuclear weapons.
World Earth Day was celebrated on April 22, 2023 by organizing various events, such as technical poster presentation, dumb Charades and Just a Minute.
World Water Day was celebrated on March 22, 2023 on theme "Accelerating Change." The focus of the celebration was on creating awareness about water conservation and sustainable management of water resources.
National Science Day was celebrated on February 28, 2023. Expert lectures by Prof. M. Sivakumar, University of Hyderabad and Dr. Vasant Sathe, Center Director, UGC DAE Centre for Scientific Research, Indore were delivered.

IMPORTANT EVENTS

- Brig Sanjay Dawar (Retd), Head Training & Placement and Dean of Students' Welfare, JIIT Noida interacted with students for Training & Placement guidance purpose on May 10, 2023.
Shri Anil Mohan Ji, President (Admn.), Jaypee Group and Shri D S Ahuja Ji, Director, Kanpur Fertilizers and Chemicals Limited interacted with students for motivating them to participate in KFCL startup initiative on April 06, 2023.
NAAC Peer Test visited the University during March 16 - 18, 2023.
Meeting of Board of Management (BOM) and Academic Council (ACM) held on February 10, 2023 in JUET Guna.

OUTREACH AND EXTENSION ACTIVITIES

- A blood donation camp in association with Red Cross Society, Guna was organized by the University on May 08, 2023. Sixty blood units were collected from the students, faculty and staff members at the medical centre of JUET Guna.
Women "Daredevils" and "All Women Band" of CRPF performed at JUET Campus during Bike Rally-2023 on March 14, 2023. Residents of the Campus including children and women witnessed and appreciated their performance.
A plantation drive was conducted in JUET Campus on February 19, 2023. Saplings of different trees were planted.

ALUMNI ACHIEVEMENTS

- Mr. Gaurav Singh, alumnus of B.Tech CE, batch 2018-22 qualified GATE-2023.
Mr. Vishwajeet Pandey, alumnus of B.Tech CE, batch 2016-20 has been selected as SDO, UP Power Corporation.
Mr. Rajat Thakur, alumnus of B.Tech CE, batch 2015-19, has joined IIT Bombay to pursue Masters Degree.
Mr. Anubhav Jain, alumnus of B.Tech CE, batch 2014-18, has joined IIT Roorkee to pursue his MBA degree.
Mr. Vivek Yadav, alumnus of B.Tech ECE, batch 2011-15 is promoted to Chief Product Manager at ICICI Bank, Mumbai.
Mr. Saurabh Baliyan, alumnus of B.Tech ECE, batch 2011-15 has joined as Senior Consultant at Deloitte, Gurugram.



रिपोर्ट: अमरपाल ने वर्स द्वारा गलत इन्फार्मेशन लगाने पर मरीज की मौत



International Yoga Day (June 21, 2023)



World Environment Day (5th June 2023)



**National Technology Day celebration (May 11, 2023)**



**Session on KFCL Agritech Start-up Program by Shri Anil Mohan, Senior President, Jaypee Associates Limited  
Shri D S Ahuja, Director, Kanpur Fertilizers and Chemicals Limited.**

- Mr. Rohit Gupta, alumnus of B.Tech ECE, batch 2011-14 is promoted to Senior Associate at DBS Bank, Hyderabad.
- Mr. Aman Rawat, alumnus of B.Tech ECE, batch 2010-14 is promoted to Technical Lead at HCL Technologies Ltd, Iasi, Romania.
- Ms. Shivangi Singh, alumna of B.Tech ECE, batch 2010-14 is promoted to Technical Lead at GSPANN Technologies, Inc, Bengaluru.
- Mr. Shashank Nigam, alumnus of B.Tech ECE, batch 2010-14 has joined as Assistant Vice President at YES BANK, HQ, Santacruz, Mumbai.
- Mr. Diwanshu Aneja, alumnus of B.Tech ECE, batch 2009-13 is promoted to Information Technology Specialist at HCLTech, Skövde, Vastra Gotaland County, Sweden.
- Mr. Madhav Arora, alumnus of B.Tech ECE, batch 2008-12 is promoted to Lead Software Engineer at Fundrise, Washington, District of Columbia, United States.
- Mr. Mazz Khan Pathan, alumnus of B.Tech ECE, batch 2008-12 is promoted to Principal - Planning & Forecasting and Program Leader - Speed Initiatives at Amazon, Bengaluru.
- Mr. Arpit Gulati, alumnus of B.Tech ECE, batch 2008-12 is promoted to Associate Director - Analytics Insights at The Clorox, Alpharetta, Georgia, US.
- Mr. Ayush Jain, alumnus of B.Tech ECE, batch 2008-12 has joined as Vice President at BNP Paribas, New York, United States.
- Mr. Gautam Kararia, alumnus of B.Tech ECE, batch 2007-11 has joined as IT Project Manager at EBOS Group Limited, Melbourne, Victoria, Australia.
- Mr. Puneet Singla, alumnus of B.Tech ECE, batch 2007-11 is promoted to Data Analyst at Tata Consultancy Services, US.
- Mr. Hemendra Vishnoi, alumnus of B.Tech ECE, batch 2006-10 has joined as Senior Automation Engineer at GAC Group, Dubai, United Arab Emirates.
- Mr. Rupank Pal, alumnus of B.Tech ECE, batch 2005-09 has joined as Manager at Deloitte, London Area, United Kingdom.

**ACHIEVEMENTS (DEPARTMENT WISE)**

**CHEMICAL ENGINEERING**

**A: Publication in Journals**

- **Kaushal Naresh Gupta**, Rahul Kumar, Amit Kumar Thakur, and Nadeem A. Khan, "Treatment of dyeing wastewater using foam separation: Optimization studies", Water, Vol. 15, No. 12, pp. 2236, June 2023. (SCIE)
- Amit K. Thakur, Rahul Kumar, Ashutosh Kumar, Ravi Shankar, Nadeem A. Khan, **Kaushal Naresh Gupta**, Mahendra Ram, and Raj Kumar Arya, "Pharmaceutical waste-water treatment via advanced oxidation based integrated processes: An engineering and economic perspective", Journal of Water Process Engineering, Vol. 54, pp. 103977, June 2023. (SCIE)

**B: Conference/Seminar/Webinar/Workshop/Event Organized**

- Department of Chemical Engineering in association with Chemistry organized one week PGT (Chemistry) Teachers' Training Programme titled "1st Jaypee Education Synergy Teachers Training Programme", during May 29 - June 03, 2023.

**C: Student Activities**

- Gulshan Meena, Krishnanshu Parmar, Sreenidhi SD, Pavan Dev Singh Lodha, Ashish Bairagi, Manuj Vishwakarma, and Hardik Gupta participated in various events conducted to celebrate World Earth Day with the theme "Invest in Our Planet" on April 22, 2023.



**Academic Council (ACM)  
held on February 10,  
2023**



**World Red Cross Day  
(May 08, 2023)**

#### D: Student Achievements

- Sreenidhi SD completed 12 week NPTEL online certification course on “Safety and Risk Analytics” during January-April 2023.

#### CIVIL ENGINEERING

##### A: Publication in Journals

- **Yogesh Iyer Murthy**, “Neural Network Models for the Half-Cell Potential of Reinforced Slabs with Magnesium Sacrificial Anodes Subjected to Chloride Ingress”, Journal of Soft Computing in Civil Engineering, Vol. 8, Issue 1 <https://doi.org/10.22115/scce.2023.347658.1470>, June 2023. (Scopus)
- **Shrinarayan Yadav** and **Dharmendra Kumar Shukla**, “Strength Behavior of Jointed Rock Mass at the Crown of the Slope”, International Journal of Civil Engineering, <https://doi.org/10.1007/s40999-023-00848-y>, June 2023. (SCIE)
- Kailash Narayan Katare, **Yogesh Iyer Murthy** and **Nitin Kumar Samaiya**, “Strength and Durability Aspects of Concrete using Incinerated Biomedical Waste Ash”, Environmental Engineering Research, Vol. 28, Issue 2 <https://doi.org/10.4491/eer.2022.024>, April 2023. (SCIE)
- Shikha Pandey, **Sumit Gandhi** and **Yogesh Iyer Murthy**, “Effect of addition of sugarcane baggasse ash on half-cell potential of cathodically protected RCC structures subjected to chloride ingress”, Materials Today: Proceedings, <https://doi.org/10.1016/j.matpr.2023.04.076>, April 2023. (Scopus)
- Shubham Goswami, **Dharmendra Kumar Shukla**, and Pramod Kumar Singh, “Production of low carbon dioxide cement containing sewage sludge ash as mineral admixture”, Green Materials, <https://doi.org/10.1680/jgrma.21.00004>, March 2023. (SCIE)
- **Pankaj Dumka**, **Nitin Kumar Samaiya**, **Sumit Gandhi**, **Subhash Dash**, **Sumit Dubey** and **Dhanajay Mishra**, “Comparative Study of Wind Pressure Variations on Rectangular Buildings Using Python Programming”, The Asian Review of Civil Engineering (TARCE), Vol. 11, Issue 2, <https://doi.org/10.51983/tarce-2022.11.2.3494>, February 2023. (Google Scholar)
- **Pankaj Dumka**, **Nitin Kumar Samaiya**, **Sumit Gandhi**, **Subhash Dash**, **Sumit Dubey** and **Dhanajay Mishra**, “Modelling of Hardy Cross Method for Pipe Networks”, SSRG International Journal of Mechanical Engineering, Vol. 10, Issue 2, <https://doi.org/10.14445/23488360/IJME-V10I2P101>, February 2023. (Scopus)
- **Ravindra Kumar Goliya** and **Velaga Sarath Babu**, “Performance evaluation of concrete made with double-processed recycled aggregate (DPRA): mechanical grinding and silica fume impregnation technique”, Journal of Material Cycles and Waste Management, Vol. 25, <https://doi.org/10.1007/s10163-023-01592-0>, January 2023. (SCIE)
- Garima Rawat, **Sumit Gandhi** and **Yogesh Iyer Murthy**, “Durability Aspects of Concrete Containing Nano-Titanium Dioxide”, ACI Materials Journal, Vol. 120, Issue 2, <https://doi.org/10.14359/51738490>, January 2023. (SCIE)
- **Srinivasan Arunachalam**, “Discussion of Revisiting Basic Wind Speed of Metro Cities of India”, Natural Hazards Review-ASCE, Vol. 24, No. 2, pp 07023001, January 2023. (SCIE)

##### B: Conference/Seminar/Webinar/Workshop/FDP participated

- Dr. Sumit Gandhi, Dr. Nitin K. Samaiya, Mr. Ravindra Kumar Goliya and Dr. Abhishek Verma attended an online Training Programme on “HVAC Design Awareness for Energy Conservation Building Code (ECBC) & Eco-Niwas Samhita (ENS)” conducted by Andhra Pradesh State Energy Conservation Mission (APSECM) with Administrative Staff College of India (ASCI) and Bureau of Energy Efficiency (BEE) held on May 23, 2023.



**Women “Daredevils” and “All Women Band” of CRPF (March 14, 2023)**

- Dr. Sumit Gandhi attended and chaired 2nd international conference on Recent Advances in Sustainable Environment (RAISE 2023) organized by Budelkhand University, Jhansi during May 15-16, 2023.
- Dr. Sumit Gandhi, Dr. Nitin K. Samaiya, Mr. Ravindra Kumar Goliya and Dr. Abhishek Verma attended an online Training Programme on “Integrative Design Approach for Energy Conservation Building Code (ECBC) & Eco-Niwas Samhita (ENS)” conducted by Andhra Pradesh State Energy Conservation Mission (APSECM) with Administrative Staff College of India (ASCI) and Bureau of Energy Efficiency (BEE) held from May 09-10, 2023.
- Dr. Sumit Gandhi and Dr. Yogesh Iyer Murthy attended 5th International Conference on Recent Innovations in Science & Technology (RIST 2023), Holy Grace Academy of Engineering Kerala in association with ISET Research India, April 07-08, 2023.
- Dr. Sumit Gandhi, Dr. Nitin Samaiya, Prof. Srinivasan Arunachalam presented, “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”, 9th National Conference on Wind Engineering, BITS Pilani Hyderabad, March 03-04, 2023.
- Dr. Sumit Gandhi and Dr. Nitin Samaiya attended National Conference on Wind Engineering, BITS Pilani Hyderabad, March 03-04, 2023.
- Mr. Ravindra Kumar Goliya presented a paper on “State of the art review of interference studies on tall structures”, at 9th National Conference on Wind Engineering, BITS Pilani Hyderabad, March 03-04, 2023.
- Dr. Sumit Gandhi and Dr. Abhishek Verma attended a 2-week online course on “Advances in Remote Sensing Techniques for Geological Applications” conducted by ISRO, IIRS Dehradun, March 13-24, 2023.
- Dr. Sumit Gandhi, Dr. Nitin K. Samaiya, Mr. Ravindra Kumar Goliya and Dr. Abhishek Verma attended a 1-week FDP on ‘Making Villages Smart’, Civil Engineering Department, NITTTR, Chandigarh, February 13-17, 2023.

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

- World Environment Day was celebrated by the department on June 03, 2023. The Chief Guest of the event was Shri D. S. Jatav, Regional Officer, Pollution Control Board, Bhopal, M.P.
- The department celebrated the World Earth Day on April 22, 2023. On this occasion, several student competitions were organized such as technical poster presentation, dumb Charades and Just a Minute.
- The department celebrated the World Water Day on March 22, 2023. The theme of the celebration was “Accelerating Change” and the focus was on creating awareness about the importance of water conservation and sustainable management of water resources. The Chief Guest for the event was Er. R. B. Singh, Superintending Engineer, Water Resource Department.

**D: Patent/Design/Copyright**

- Mr. Ravindra Goliya published a patent titled, “Implementation of Safety Management Techniques in Civil Engineering using Artificial Intelligence and IOT,” Application No. 202341012570A with Patent Office, INDIA on March 17, 2023.

**E: Student Activities**

- Traffic volume count, axle load survey, spot speed studies were conducted on NH-46 by final year students on April 18- 20, 2023.



**World Water Day  
(March 22, 2023)**

**F: Students Achievements**

- Shikhar Goliya (201D008) qualified for GATE-2023.
- Shikha Pandey (PhD scholar) presented a paper titled “Adaptive Neuro- Fuzzy Inference System to Investigate Influence of Sugarcane Bagasse Ash on the Chloride Diffusivity of Mortar” at 2nd International conference on Recent Advances in Sustainable Environment (RAISE 2023), Bundelkhand University Jhansi on May 16, 2023.
- Mr. Kailash Narayan Katare (PhD scholar) presented a paper titled “Studies on Concrete Containing Incinerated Biomedical Waste Ash” at 2nd International conference on Recent Advances in Sustainable Environment (RAISE2023), Bundelkhand University, Jhansi on May 15, 2023.
- Prachi Dharmadhikari (PhD scholar) presented paper titled “Effect of Slope geometry on energy dissipation for stepped spillway”, at the 5th international conference on “Recent Innovations in Science and Technology-2023”, Holy Grace Academy of Engineering, Thrissur, April 07-08, 2023.
- Shikhar Goliya (201D008) presented paper titled “Strength characteristics of concrete containing Glycerine as phase change material”, at the 5th international conference on “Recent Innovations in Science and Technology-2023”, Holy Grace Academy of Engineering, Thrissur, April 07-08, 2023.

**COMPUTER SCIENCE AND ENGINEERING**

**A: Publication in Journals**

- **Ajay Kumar, Nileshkumar Patel, and Neelesh Jain**, “The Impact of AI Technology on the Financial Sector and How AI is Modifying the State of Modern-Day Financial Institutions by Banking 4.0”. Eur. Chem. Bull. Vol. 12, pp. 5448 – 5459, 2023. (Scopus)
- **Ajay Kumar, Nileshkumar Patel, and Neelesh Jain**, “Participation of AI Technologies in Financial Services Defense Against Cyber Attacks”. Eur. Chem. Bull. Vol. 12 (Si6), pp. 5966 – 5981, 2023. (Scopus)
- Mamta Pandey., Ratenesh Litoriya, **Prateek Pandey**, “Investigating and prioritizing different issues in wearable apps: An spherical Fuzzy-DEMATEL approach”, Multimed Tools Appl, DOI: <https://doi.org/10.1007/s11042-023-15874-0>. (SCIE)

**B: Publication in Conference proceedings**

- Rathore, N., Jain, N. and Singh, P., “Binary Pattern for Copy-Move Image Forgery Detection. In Machine Vision and Augmented Intelligence: Select Proceedings of MAI 2022, pp. 475-495, DOI: [https://doi.org/10.1007/978-981-99-0189-0\\_37](https://doi.org/10.1007/978-981-99-0189-0_37), May 2023. (Google Scholar)

**C: Publication of Book/Book Chapter**

- Rohit Bisht and Nileshkumar Patel, “An Approach for Effective Object Detection”, 7th International Conference on Advances in Computing and Data Sciences (ICACDS)-2023, Brainware University at Kolkata, India, ISBN 978-3-031-37940-6, ISSN 1865-0937. DOI: <https://doi.org/10.1007/978-3-031-37940-6>. (Google Scholar)

**D: Conference/Seminar/Webinar/Workshop/FDP participated**

- Dr. Rahul Pachauri attended webinar on “Introduction to MATLAB for Deep Learning in Audio and Speech Applications” organized by Mathworks on June 24, 2023.
- Dr. Rahul Pachauri attended webinar on “Introduction to Deep Learning” organized by Infosys Springboard on June 22, 2023.



**World Earth Day at JUET,  
Guna on April 22, 2023**



**One-week Teachers Training Programme (TTP) on “Artificial Intelligence and Cyber Security” in physical mode at JUET during June 05-09, 2023.**

- Dr. Rahul Pachauri attended webinar on “Introduction to Natural Language Processing” organized by Infosys Springboard on June 20, 2023.
- Prof. Vipin Tyagi, Prof. Sanjay Garg, Dr Mahesh Kumar, Dr. Kunj Bihari Meena attended two-week FDP on “Blockchain Technology and Applications”, organized by PDPM IITDM, Jabalpur, India under a project on “Empowering Girls to Reduce the Gender Gap in IT and ITES Sectors in South Asia Region: Training and E-Content Development Programme” from June 15-24, 2023.
- Dr. Prateek Pandey delivered a session on “AI and Cyber Security” during TTP on “Artificial Intelligence and Cyber Security” organized by JUET, Guna during June 5-9, 2023.
- Nileshkumar Patel delivered a session on “Machine learning techniques” during TTP on “Artificial Intelligence and Cyber Security” organized by JUET, Guna during June 05-09, 2023.
- Prof. Vipin Tyagi delivered a Keynote during the International Conference on Advances in Computing and Data Sciences (ICACDS)-2023, Brainware University at Kolkata, India on April 27-28, 2023.
- Dr. Mahesh Kumar and Dr. Kunj Bihari Meena attended and presented papers in 7th International Conference on Advances in Computing and Data Sciences (ICACDS)-2023 organized by Brainware University at Kolkata, India on April 27-28, 2023.
- Dr. Kunj Bihari Meena chaired a session “Data Sciences” in 7th International Conference on Advances in Computing and Data Sciences (ICACDS)-2023 organized by Brainware University at Kolkata, India on April 27-28, 2023.
- Nileshkumar Patel was organizing co-chair and also chaired a session for “Data Science” session of international conference ICACDS 2023 during April 27-28, 2023.
- Dr. Rahul Pachauri attended an expert talk on “Guessing Random Additive Noise Decoding (GRAND)- Universal Decoding Algorithm and Relations to Signal Processing” organized by IEEE Signal Processing Society Gujarat Section in collaboration with IEEE Oak University on April 25, 2023.
- Prof. Vipin Tyagi delivered a Keynote during the 3rd International Conference on Advances in Technology, Management and Sciences (iATMS)-2023 that was organized virtually by Consilio Intelligence Research Lab in association with GISR Foundation and co-organized by Department of Computer Science & Engineering, Jaypee University of Engineering and Technology, Guna, M.P., India on April 15-16, 2023 at Goa, India (Hybrid Mode).
- Dr. Nileshkumar Patel worked as a Convener at iATMS 2023 organized by Consilio Intelligence Research Lab in association with GISR Foundation and co-organized by Department of Computer Science & Engineering and Mathematics, Jaypee University of Engineering and Technology, Guna, MP, India on April 15-16, 2023.
- Dr. Kunj Bihari Meena attended a webinar on “Cloud Computing: Digital Transformation” organized by BVICAM, New Delhi on February 25, 2023.
- Dr Mahesh Kumar attended a workshop on “National Intellectual Property Awareness Mission” organized by IPR office India at JUET on February 23, 2023.

**E: Conferences/Seminars/Webinar/Workshops organized**

- A one-week Teachers Training Program on “Artificial Intelligence and Cyber Security” was organized by the Department of Computer Science and Engineering, Jaypee University of Engineering and Technology, Guna from June 05-09, 2023. The program was coordinated by Dr. Nileshkumar Patel and Dr. K B Meena.



**IETE Student's Forum organized "Solderon" on March 01, 2023**

- Dr. Nilesh Patel, Dr. Neelesh Kumar Jain, Dr. Kunj Bihari Meena, organized an event "Internal Hackathon for KAVACH 2023" on April 25, 2023.

**F: Patent/Design/Copyright**

- Dr. Rahul Pachauri registered a design titled, "Automatic Ventilator Equipment", Design No. 368971-001 with Patent Office, INDIA on May 24, 2023.
- Dr. Amit Kumar Srivastava, Dr. Dhananjay R Mishra, Fanindra Saini, Ishatv Beohar, Ina Zehra registered a design titled, "Seed And Fertilizer Sprayer Drone", Design No. 385527-001 with Patent Office, INDIA on May 03, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Nitesh Pandey, Manish Kumar, Piyush Prabhakar registered a design titled, "Spider Robot", Design No. 383131-001 with Patent Office, INDIA on April 5, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar registered a design titled, "Convertible Table", Design No. 383061-001 with Patent Office, INDIA on April 5, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey registered a design titled, "Smart Dustbin", Design No. 380805-001 with Patent Office, INDIA on March 26, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Nitesh Pandey, Ashutosh Mishra, Aviral Jain, Aryan Sinha registered a design titled, "Weed Detector and Remover Robot", Design No. 380755-001 with Patent Office, INDIA on March 26, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Navanjeet Singh Arora, Nitesh Pandey registered a design titled, "Waiter Robot", Design No. 380806-001 with Patent Office, INDIA on March 19, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Abhishek Pandey, Nitesh Pandey registered a design titled, "Painting Robo", Design No. 380804-001 with Patent Office, INDIA on March 4, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey registered a design titled, "Guider Robot", Design No. 380762-001 with Patent Office, INDIA on March 3, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Navaljeet Singh Arora, Nitesh Pandey registered a design titled, "Foldable Laptop Stand", Design No. 380754-001 with Patent Office, INDIA on March 3, 2023.
- Nileshkumar Patel, Neelesh Kumar Jain and Ajay Kumar registered a design titled "House Cleaning Robot", Design No. 6273617 with IP Office, UK.

**ELECTRONICS AND COMMUNICATION ENGINEERING**

**A: Publication in Journals**

- Manoj Kumar, **Manish Patidar** and **Narendra Singh**, "Optimized MIMO based enhanced WOFDM for Multi-carrier system with 5G waveforms ", Economic Computation and Economic Cybernetics Studies and Research, Vol. 57, No.2, pp. 269-292, June 2023. (SCIE)
- L. N. B. Srinivas, A. M. Viswa Bharathy, Sravanth Kumar Ramakuri, Abhishek Sethy and **Ravi Kumar**, "An optimized machine learning framework for crop disease detection", Multimedia Tools and Applications, DOI: <https://doi.org/10.1007/s11042-023-15446-2>, May, 2023. (SCIE)





**ECE Department organized staff training program on "Internet of things" on June 16-21, 2023.**

- **Ravi Kumar**, Rajesh Gupta, N. Suganya Baby, Kumar Ratnesh, Anupriya Jain, Seema Sharma, "An empirical analysis of machine learning and strategic management of economic and financial security and its impact on business enterprises", BioGecko - A Journal for New Zealand Herpetology, Vol.12, pp.127-137, May 2023. (ESCI)
- Anuradha, Sujit Kumar Patel and **Subodh Kumar Singhal**, "An area-delay efficient single-precision floating-point multiplier for VLSI systems" Journal of Microprocessors and Microsystems, Elsevier, Vol. 98, pp.104798, April 2023. (SCIE)
- Dharmendra Jain, S. K. Tripathi, **Jitendra Kanungo**, and B. L. Gupta , "Fabrication and characterization of supercapacitor comprising mango kernel derived electrode under different electrolyte system," Wiley Journal of Energy Storage, Vol. 5, No. 3, pp. 1-10, March 2023. (SCIE)
- M. Tholkapiyan, B. Aruna Devi, Dhowmya Bhatt, E. Saravana Kumar, S. Kirubakaran, **Ravi Kumar**, "Performance analysis of rice plant diseases identification and classification methodology", Wireless Personal Communication, DOI: <https://doi.org/10.1007/s11277-023-10333-3>, March 2023. (SCIE)

**B: Conference/Seminar/Webinar/Workshop/FDP participated**

- Dr. Ranu Gupta has attended one-week faculty development programme on "Advanced Statistical Techniques for Data Analysis Using R", organized by Acharya Bangalore B-school on May 22-26, 2023.
- Dr. Ranu Gupta has attended one week faculty development programme on "Medical Image Analysis Using Artificial Intelligence, organized by Gayatri Vidya Parishad College of Engineering, Visakhapatnam, and Sankar Foundation Eye Hospital and Institute, Visakhapatnam on April 24-28, 2023.
- Dr. Ravi Kumar was Organizing Committee Member in two-day IETE Zonal Seminar and ISF Congress on "Next Generation Communication System" organized by IETE Bhopal Center, University Institute of Technology, Shivpuri and Institute of Engineers, Gwalior chapter on April 22-23, 2023.
- Dr. Rajesh Kumar Vishwakarma attended the five-day FDP titled, Modeling, Simulation and Fabrication of Advanced Electronics Devices, organized by the School of Electronics Engineering at Vellore Institute of Technology, Chennai on April 15-19, 2023.
- Dr. Rajesh Kumar Vishwakarma attended three-day online workshop on 'Embedded C'. This session was organized by the Department of Electronics and Telecommunication Engineering, Symbiosis Institute of Technology, Pune on March 29, 2023.
- Dr. Rajesh Kumar Vishwakarma attended the International Workshop on Advances in Planner Antennas and Communication Technology organized by the Department of Electronics and Communication Engineering, Mizoram University on March 13-17, 2023.
- All the faculty members of department attended IP Awareness/Training program organized by Intellectual Property Office on February 23, 2023. Dr. Rajesh Kumar Vishwakarma attended the virtual Interactive workshop, session on Advancing Higher Education with Industry led Micro-Credentials, organized by Coursera for campus on February 02, 2023.

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

- Department organized staff training program on "Internet of things" June 16-21, 2023. Dr. Manish Patidar was the resource person of the program.

**D: Patent/Design/Copyright**

- Dr. Ravi Kumar registered a design titled, “MIMO Communication Device”, Design No. 378767-001 with Patent Office, INDIA on May 12, 2023.
- Dr. Deepak Sharma and Dr. Rajesh Kumar Vishwakarma registered a design titled, “Solar Powered Secure and Intelligent Automobile Vehicle”, Design No. 379448-001 with Patent Office, INDIA on May 05, 2023.
- Dr. Narendra Singh, Dr. Deepak Sharma registered a design titled, “AI based glasses for determining retina strain”, Design No. 368596001with Patent Office, INDIA on April 28, 2023.
- Dr. Ravi Kumar registered a design titled, “Portable Device for Obstacle Alerting in Indoor Environment for Visually Impaired”, Design No. 365368-001 with Patent Office, INDIA on March 17, 2023.

**E: Student’s Activities**

- IETE Student’s Forum - JUET Guna organized “Solderon” on March 01, 2023.

**MECHANICAL ENGINEERING**

**A: Publication in Journals**

- **Pankaj Gupta, Bhagat Singh** and Yogesh Srivastava, “Theoretical and experimental prediction of optimal process variables for enhanced metal removal rate during turning on CNC lathe”, EVERGREEN Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy, Vol. 10, No. 02, pp. 1127-1132, June 2023. (Scopus)
- **Pankaj Dumka**, Priyanshi Mishra, Pramiti Tewari, **Dhananjay R Mishra**, "Numerical modelling of double integration with different data spacing: A Python-based approach", Mathematics and Computational Sciences, Vol. 4, No.2, pp. 46-54, June 2023. (Google Scholar)
- Priyanshi Mishra, Ayush Sharma, **Dhananjay R. Mishra, Pankaj Dumka**, "Solving Double Integration with the Help of Monte Carlo Simulation: A Python Approach", International Journal of Scientific Research in Multidisciplinary Studies, Vol. 9, No.3, pp. 6-10, March 2023. (Google Scholar)
- Falguni Gorana, Kiran Kumar Sahu, **Yashwant Kumar Modi**, “Parameter optimization for dimensional accuracy of fused deposition modelling parts, Materials Today Proceedings, Vol 78, No. 3, pp 640-646, March 2023. (Scopus)
- Krishna Gajula, Yashasvini Raghuvanshi, Priyanshi Mishra, **Dhananjay R. Mishra, Pankaj Dumka**, "Modelling One Dimensional Steady State Heat Conduction Problem Using Monte Carlo Simulation: A Python View Point", Advancement in Mechanical Engineering and Technology, Vol. 6, No.1, pp. 1-8, March 2023. (Google Scholar)
- **Rohit Mishra** and **Bhagat Singh**, “SBLMD–ANN–MOPSO-based hybrid approach for determining optimum parameter in CNC milling”, Soft Computing, Vol. 27, pp. 7299–7320, March 2023. (SCIE)
- Aayush Singh, Gaurang Tiwari, **Subas Chandra Dash**, "Thermodynamic Analysis of Solar Heat Exchanger Assisted Ammonia-Water VARS System", Journal of Advanced Mechanical Sciences, Vol. 2, No.1, pp.1-9, March 2023. (Google Scholar)
- **Pankaj Gupta, Bhagat Singh** and Yogesh Srivastava, “Comparison of signal processing techniques for prediction of optimal process variables to yield higher productivity during turning on CNC lathe”, Indian Journal of Engineering and Materials Sciences, Vol. 30, pp. 103-11, February 2023. (SCIE)



**Three-day National Workshop for School Teachers in online mode on “Fundamentals of 3D Printing and Robotics” during May 18-20, 2023.**



**Three-day National Workshop for School Teachers in online mode on “Fundamentals of 3D Printing and Robotics” during May 18-20, 2023.**

- Arnav Raj Joshi, Adarsh Deo, Aman Parashar, **Dhananjay R. Mishra, Pankaj Dumka**, "Modelling Steam Power Cycle using Python", International Journal of Scientific Research in Computer Science, Engineering and Information Technology, Vol. 9, No. 1, pp. 152-162, February 2023. (Google Scholar)
- **Pankaj Dumka, Nitin Kumar Samaiya, Sumit Gandhi, Subas Dash, Sumit Dubey, Dhananjay R. Mishra**, "Comparative Study of Wind Pressure Variations on Rectangular Buildings Using Python Programming", The Asian Review of Civil Engineering, Vol. 11, No.2, pp. 15-24, February 2023. (Google Scholar)
- **Pankaj Dumka, Nitin Kumar Samaiya, Sumit Gandhi, Dhananjay R. Mishra**, "Modelling of Hardy Cross Method for Pipe Networks", SSRG International Journal of Mechanical Engineering, Vol. 10, No.1, pp. 1-8, February 2023. (Google Scholar)
- Vijay Dwivedi, Pragun Mandla, Devyansh Gupta, Rishabh Chandel, **Amit Sharma**, "Simulation of Tensile behaviour of Carbon Fiber Reinforced Polymer Matrix Composite", Material Today Proceedings, <https://doi.org/10.1016/j.matpr.2023.01.422>, February 2023. (Scopus)
- Pradeep Rout, Aditya Kumar Jha, **Pankaj Gupta, Bhagat Singh** and Sasanka Choudhury, "Failure analysis of composite plate under ballistic impact", Material Today Proceedings Journal, Vol. 74, No. 4, pp. 1008-101, 2023. (Scopus)
- Manish Kumar, Pradeep Rout, Aditya Kumar Jha and **Pankaj Gupta**, "Structural analysis of aircraft wing using finite element analysis", International Journal of Aerospace and Mechanical Engineering, Vol.17, No.1, 2023. (Google Scholar)

**B: Conference/Seminar/Webinar/Workshop/FDP participated**

- Dr. Yashwant Kumar Modi delivered two lectures and two virtual lab sessions on "3D Printing" and Dr. Pankaj Gupta delivered one lecture on "Robotics" during National workshop on Fundamentals of 3D Printing and Robotics for school teachers during May 18-20, 2023.
- Dr. Pankaj Gupta received Silver Elite medal in "Data Analytics with Python" course by IIT Roorkee, NPTEL, May 2023.
- Dr. Manoj Dubey and Mr. Ram Kumar successfully completed Twelve-week NPTEL course "Renewable Energy: Wind, Solar and Biomass" offered by IIT Guwahati in the month of May 2023.
- Dr. K L Dhaker successfully completed the Twelve-week NPTEL course "Discrete Mathematics" offered by Department of CSE, IIT Madras in the month of May 2023.
- Mr. Md Tasnim Arif successfully completed the Eight-week NPTEL course "Fuzzy Logic and Neural Network" with Silver Elite medal offered by IIT Kharagpur in the month of May 2023.
- Dr. Yashwant Kumar Modi chaired a session and associated as National Collaborator with Int Conf on Advances in Materials, Mechanics, Mechatronics and Manufacturing (IC4M)-2023, organized by Yajurvedam, Gwalior during April 15-16, 2023.
- Dr. K L Dhaker successfully completed the Eight-week NPTEL course "Advanced Graph theory" offered by Department of CSE, IIT Kanpur in the month of April 2023.
- Dr. Amit Sharma attended online Faculty Development Programme on "National Level FDP on "Innovation, Research and IPR - Journey Towards Excellence" Organized by BVB's Sardar Patel College of Engineering, Mumbai & HSM's Shri. Sant Gadge Baba College of Engineering & Technology, Bhusawal in collaboration with SAE India Western Section during March 01-05, 2023.



**One week PGT  
(Chemistry) Teachers'  
Training Programme  
(May 29-June 03) for  
CBSE affiliated Jaypee  
schools upto Senior  
Secondary level.**

- Dr. K L Dhaker successfully completed the training program under “National Intellectual Property awareness” organized by Intellectual Ministry of commerce and industry, Property Office, Government of India on February 23, 2023.

**C: Conference/Seminar/Webinar/Workshop/FDP Organized**

- Dr. Yashwant Kumar Modi and Dr. Pankaj Gupta organized a three-day National Workshop for School Teachers in online mode on “Fundamentals of 3D Printing and Robotics” during May 18-20, 2023. More than 300 schoolteachers from India, UAE and Qatar registered for this workshop. More than 200 schoolteachers attended lecture and lab sessions delivered by Dr. Yashwant Kumar Modi and Dr. Pankaj Gupta.

**D: Ph.D. Awarded**

- Ph.D. degree has been awarded to Mr. Kiran Kumar Sahu by the University for his Thesis titled, “Experimental Investigations on Additive Manufacturing of Ceramic Porous Bone Scaffold for bone Tissue Engineering”, under the supervision of Dr. Yashwant Kumar Modi in February 2023.

**E: Patent/Design/Copyright**

- Dr. Amit Kumar Srivastava, Dr. Dhananjay R Mishra, Fanindra Saini, Ishatv Beohar, Ina Zehra registered a design titled, “Seed And Fertilizer Sprayer Drone”, Design No. 385527-001 with Patent Office, INDIA on May 03, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey, Manish Kumar registered a design titled, “Convertible Table”, Design No. 383061-001 with Patent Office, INDIA on April 5, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey registered a design titled, “Smart Dustbin”, Design No. 380805-001 with Patent Office, INDIA on March 26, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey registered a design titled, “Painting Robo”, Design No. 380804-001 with Patent Office, INDIA on March 4, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Navaljeet Singh Arora, Nitesh Pandey registered a design titled, “Foldable Laptop Stand”, Design No. 380754-001 with Patent Office, INDIA on March 3, 2023.
- Dr. Amit Kumar Srivastava, Dr. Ravindra Kumar Singh, Dr. Pankaj Gupta, Nitesh Pandey registered a design titled, “Guider Robot”, Design No. 380762-001 with Patent Office, INDIA on March 3, 2023.
- Dr. K L Dhaker registered a design titled, “Solar Powered Secure Intelligent Automobile Vehicle”, Design No. 379448-001 with Patent Office INDIA, in February, 2023.
- Mishra D. R. published a patent titled, “Earth Solar Still Augmented with the Sandbag and Black Dust Cloth Covered Perforated Floating Plate”, Application No. 201,924,054,660 with Patent Office, INDIA in 2023.
- Mishra, D. R.; Dumka, P.; Sharma, S registered a design titled, “Solar Distiller”, Design No. 362811-001 with Patent Office, INDIA, in 2023.
- Mishra, D. R.; Puharta, Y. T. registered a design titled, “Atmospheric Water Generator”, Design No. 364878-001 with Patent Office, INDIA, in 2023.
- Mishra, D. R.; Bisht, R.; Sahoo, A. K. registered a design titled, “Composite Laminate”, Design No. 363695-001 with Patent Office, INDIA, in 2023.



**World Intellectual  
Property Day on April 26,  
2023**

## CHEMISTRY

### A: Publication in Journals

- **Sunil Kumar Srivastava**, "Advance mathematical modeling for the delineation of the groundwater potential zone in Guna district, India", Model. Earth Syst. Environ. Vol. 9, pp.1793–1809, June 2023. (SCIE)
- **Sunil Kumar Srivastava**, "Chemical Speciation and Leaching of Trace Metals in Groundwater from the Depleted Landfills", India. J. Geol. Soc. India, Vol. 99, pp.554–562, April 2023. (SCIE)

### B: Conference/Seminar/Webinar/Workshop/FDP participated

- Dr. Rashmi Tyagi and Dr. Sunil Kumar Srivastava attended a Faculty Development Programme (FDP) on "Recent Trends in Chemistry" organized by, Department of Chemistry, School of Advance Sciences (SAS), VIT-AP, University, Amaravati-522237 in Association of American Chemical Society, held in online mode during June 19-23, 2023.

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

- Department of Chemistry in association with Chemical Engineering organized one week PGT (Chemistry) Teachers' Training Programme titled "1st Jaypee Education Synergy Teachers Training Programme", during May 29-June 03, 2023.

### D: Ph.D. Awarded

- Ph.D. Degree has been awarded to Ms. Himani Sharma (173F001), thesis titled, "A Comprehensive Study for Biodegradable Sodium  $\alpha$ -alkyl (C8, C12, and C14) Aspartate or Glutamate Based Anionic Surfactants in Aqueous and Salt Medium" under the supervision of Dr Rashmi Tyagi on June 09, 2023.

## HUMANITIES AND SOCIAL SCIENCES

### A: Publication in Journals

- Ankita Jain, **Sandeep Srivastava**, and **Abhishek Shukla**, "Consumer Happiness, Consumer Buying Behavior, And Marketing to Millennial at Age of Industry 4.0", European Chemical Bulletin, Vol.12, pp. 4362-4373, 2023. (Scopus)
- Tanmay Pant and **Shekhar Singh**, "Balancing the Channel-Mix as the Key to Life Insurance Growth", The Journal of Insurance Institute of India, Vol. 10, No. 4, pp. 63-70, June 2023. (UGC Carelist)
- **Abhishek Shukla** and Rachna Chaturvedi, "Impact of Exercise Addiction on Quality of Life During COVID-19: Mediating Role Of Obsessive-Compulsive Disorder And Physiological Symptoms", International Journal of Sport and Exercise Psychology, DOI:10.1080/1612197X.2023.2168722, 2023. (Scopus)
- **Vikram Singh Chouhan**, "Impact of Career Adaptability on Employee Performance: The Moderating Role of HR Practices", Management and Labour Studies", DOI: 10.1177/0258042X231160956, April 2023. (Scopus)
- **Vikram Singh Chouhan**, "Analysis of The Usage of Social Media During The COVID-19", i-manager's Journal on Management, Vol. 17, No. 3, pp. 40-54, March 2023. (Scopus)

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

- Dr. Vikram Singh Chouhan presented a paper titled, "Association between Work-Life Balance and Job Satisfaction of Employees" at International Conference on Global Practice of Multidisciplinary Scientific Studies-IV conducted by Turkish Republic of Northern Cyprus held on April 28-30, 2023.



**Institute Innovation Council has organized a 3 day French language induction workshop February 09-11, 2023 for students**



**National Science Day From February 28 - March 03, 2023**

- Dr. Vikram Singh Chouhan attended a webinar on “Women and IP: Accelerating Innovation and Creativity” conducted by Turnip Innovations Pvt. Ltd. held on April 26, 2023.
- Dr. Kamini Bhasin participated in a Faculty Development Programme on Research Methodology organized by Echelon Institute of Technology Faridabad during March 31-April 02, 2023 and April 07-09, 2023.
- Dr. Vikram Singh Chouhan and Mrs. Tamanna Agarwal attended an IP Awareness Training Program on “National Intellectual Property Awareness Mission” Conducted by NIPAM, Intellectual Property Office, India held on February 23, 2023.
- Mr. Neeraj Jain attended an online expert talk by Varun Raheja, organized by Institute Innovation Council, JUET, Guna on February 02, 2023.

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

- Mrs. Tamanna Agarwal organized an online session on the topic “How to plan for Start-up and legal & Ethical Steps” at JUET, Guna under the aegis of Department of HSS and Institution’s Innovation Council (IIC) on May 02, 2023.
- Mrs. Tamanna Agarwal organized a webinar on the topic “How to crack the code for writing a stellar research paper- Analysis using LaTeX” at JUET, Guna under the aegis of Department of HSS on April 27, 2023.
- Dr. Kamini Bhasin organized a workshop on “Intellectual property rights and IP management for startups” during April 26-May 01, 2023.
- Dr. Kamini Bhasin organized International Women’s week in association with Gender Sensitization Cell & Institution Innovation Council during March 01-08, 2023.
- Dr. Sandeep Srivastava organized an expert session on “Intellectual Property Rights (IPRs)” on February 23, 2023.

**D: Ph.D. Awarded**

- Ph.D. degree has been awarded to Mr. Sudhansu Sekhar Satapathy for his Thesis titled, “Study of Consumer Behavior for Future Prospects, Strategic Marketing and Sustainable Development of Clean and Green Energy”, under the supervision of Dr. Sandeep Srivastava in April 2023.

**MATHEMATICS**

**A: Publication in Journals**

- Anjan Kumar, Sangeeta Singh, Mustafa KA Mohammed, **Dilip Kumar Sharma**, “Accelerated innovation in developing high-performance metal halide perovskite solar cell using machine learning”, International Journal of Modern Physics B, Vol. 37, No. 7, pp. 1-16, March, 2023. (SCIE)
- R Chaurasiya, **D Jain**, “A new algorithm on pythagorean fuzzy-based multi-criteria decision-making and its application”, Iranian Journal of Science and Technology, Transactions of Electrical Engineering, DOI: <https://doi.org/10.1007/s40998-023-00600-1>, May, 2023. (SCIE)

**B: Publication in Conference Proceedings**

- Pankaj Prasad Dwivedi and Dilip Kumar Sharma, “Categorical interpretation of generalized useful Tsallis information measure”, AIP Conference Proceedings, Vol. 2591, No.1, pp. 1-4, March, 2023. (Google Scholar)

## PHYSICS

### A: Conference/Seminar/Webinar/Workshop/Event Organized

- Dr. Salil Modak coordinated the celebration of National Science Day in association with Institution's Innovation Council on February 28, 2023. The event was financially supported by MPCST Bhopal.
- Dr. Salil Modak coordinated in conducting the Intellectual Property Awareness Programme under National Intellectual Property Awareness Mission (NIPAM) Govt. of India on February 23, 2023.
- Dr. Salil Modak organized and coordinated a three-day "French Language Induction Workshop" for B. Tech. Students in association of Institution's Innovation Council during February 09-11, 2023. Workshop was conducted by Mme Jacqueline Delaporte, Honorary Professor of French language & Literature, Ecole Normale Superieure de Paris Saclay.

### B: Conferences/seminars/webinars/workshop/FDP Participated

- Mukesh C. Dimri presented a paper titled "Synthesis and magnetic properties of spinel ferrite nanoparticles" at 7th International Conference on Nanoscience and Nanotechnology (ICONN-2023), SRM Institute of Science and Technology Delhi-NCR Campus, March 27 -29, 2023.

## TRAINING AND PLACEMENT



**JAYPEE UNIVERSITY**  
OF ENGINEERING & TECHNOLOGY GUNA, M.P.

Batch 2019 - 2023

www.juet.ac.in  
contact@juet.ac.in  
180012188444



JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA		Placement 2023 Batch	
Amazon	44.14 LPA	Infosys	28.00 LPA
Wipro	24.00 LPA	Capgemini	19.64 LPA
IBM	17.00 LPA	Oracle	17.40 LPA
Microsoft	17.00 LPA	Deloitte	14.00 LPA
Accenture	13.00 LPA	Wipro	12.00 LPA
Capgemini	12.00 LPA	Infosys	10.00 LPA
Wipro	10.00 LPA	Amazon	10.00 LPA
IBM	10.00 LPA	Microsoft	10.00 LPA
Oracle	10.00 LPA	Deloitte	10.00 LPA

JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA		Placement 2023 Batch	
Infosys	9.50 LPA	Wipro	9.50 LPA
Amazon	9.50 LPA	Microsoft	9.43 LPA
IBM	9.50 LPA	Oracle	9.43 LPA
Capgemini	9.43 LPA	Deloitte	9.00 LPA
Wipro	9.00 LPA	Infosys	8.10 LPA
Amazon	8.10 LPA	Microsoft	7.60 LPA
IBM	8.10 LPA	Oracle	7.60 LPA
Capgemini	8.10 LPA	Deloitte	7.60 LPA

**JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA**

**Congratulations...**

for selection in

**testbook**

At: CTC **12** Lacs

www.juet.ac.in | contact@juet.ac.in | 180012188444

---

**JAYPEE UNIVERSITY OF ENGINEERING AND TECHNOLOGY, GUNA**

**Congratulates...**

**Akshat Upadhyay**

For selection in **TCS**

Akshat Upadhyay  
B.Tech (191 E001)

Department of Mechanical Engineering

www.juet.ac.in | contact@juet.ac.in | 1800 121 884444

## ACADEMIC DOMAIN

- Electronics & Comm. Engineering
- Computer Science & Engineering
- Civil Engineering
- Chemical Engineering
- Mechanical Engineering

- \* 503 Offers
- \* Placement Percentage - 159%
- \* 44% of eligible student received more than one offer

### Final Placement

Highest Package  
**44,14,000 LPA**

Average Package  
**6,50,000 LPA**

Branch  
Wise  
Placement

Computer Science & Engineering	163.93%
Electronics & Comm. Engineering	81.25%
Civil Engineering	160.00%
Chemical Engineering	166.67%
Mechanical Engineering	141.60%

CTC Range in LPA	Offers
20 - 44.14	4
10 - 19.99	21
7 - 9.99	76
6 - 6.99	50
5 - 5.99	30



### Total Visited Companies - 150 + Major Recruiters :-

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, Caggemini, Codeyoung, Cognizant GenC, Cognizant GenC Elevate, 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.



**DEquinox 2K23**

**JUET YOUTH CLUB (JYC)**

JUET Youth club (student community) is helpful to create a dynamic and conducive environment in the campus by easing the pressure of hectic schedule of classes, tutorials and projects through various recreational events. Various events enlisted below were organized with huge participation from students.

- Yoga Day : June 21, 2023
- Dequinox-2K : March 23-25, 2023
- Ankur (Tree Plantation) : February 19, 2023

**LEARNING RESOURCE CENTRE (LRC)**

- Subscription of Springer Nature, IEEE CSDL and IEEE ASPP -resources journals package has been renewed.
- EBSCO eBooks e-resources for Engineering Core Collection have also been renewed.
- Subscription of DELNET is done. DELNET is a major resource sharing library network in India, which connects more than 7700 libraries in 33 states and few other countries.

**PROMOTIONS AND APPOINTMENTS**

- Prof. Sanjay Garg joined University as HoD (CSE) and Dean (Innovation & Research) on March 9, 2023.
- Prof. Vipin Kumar Tyagi has been appointed Dean (Academics & Research) of the University on February 20, 2023.

.....  
**Jaypee University of Engineering and Technology**

Post Box No. – 1, A. B. Road  
 Raghogarh, Guna (M.P.) - 473226



**Plantation Drive**