OPJU

UNIVERSITY OF STEEL TECHNOLOGY AND MANAGEMENT

OP JINDAL UNIVERSITY
RAIGARH

Pragyan

Department of
Computer Science and Engineering

Message by the **Vice Chancellor:**

Dear Esteemed Members of the CSE Community,
With great pride and enthusiasm, I am thrilled to unveil the debut edition of PRAGYAN,the half yearly newsletter crafted by the dynamic minds within our Computer Science and Engineering Department here at OP Jindal University. As Vice Chancellor, I extend my heartfelt congratulations to all involved in this commendable initiative.

Our CSE department stands as a beacon of knowledge, innovation, and progress in the ever-evolving landscape of technology. We offer comprehensive UG, PG and PhD programs that epitomize our commitment to excellence in education, research, and industry collaboration. Our journey forward remains steadfast—to nurture inquisitive minds, ignite creativity, and equip our students with the skills that resonate in the digital age.

A hallmark of our CSE department is its remarkable adaptability and ability to stay ahead of technological advancements. From AI to cybersecurity, software engineering to data science, weremain at the forefront of transformative fields. Our distinguished faculty, spanning diversedomains, are not just educators but enablers of lifelong learning, instilling not only knowledge but a fervour for exploration.

Our students are a wellspring of inspiration, demonstrated by their involvement in hackathons, research endeavours, and community-driven projects. Their dedication underscores our collective vision of employing technology for positive change. Remember, the skills acquired here are tools to shape society and the future.
While embracing the digital revolution, let's not forget the values that define us—integrity, collaboration, and an unyielding pursuit of excellence. Together, we surmount challenges and seize opportunities to create an impact.

To our CSE students, seize the resources available—engage, collaborate, and seek mentorship. Your journey here transcends academia; it's about personal growth, broadening horizons, and forging enduring connections.

In closing, the future of the CSE department is exceptionally promising, and our collective contributions to the world of technology are poised to be extraordinary. Let's continue our pursuit of greatness, boundless innovation, and together, soar to new heights.

Dr. R.D. Patidar
Vice Chancellor
OP Jindal University, Raigarh

From the desk of the Assist. Dean and Head of the Department:

Greetings from the Department of Computer Science and Engineering!

It gives me immense pleasure to unveil the debut edition of "PRAGYAN", a biannual newsletter for the Department of Computer Engineering, the most sought programme by the students.

First and foremost, I would like to express my gratitude to our dedicated team of faculty members for continuing to push the boundaries of knowledge in this ever-changing area.

Dr. Rakesh Nayak
Asst. Dean – Professor & Head Dept. of CSE

Beyond the classroom, our department is a hub of research and innovation. Our faculty members are actively engaged in cutting-edge research that spans a wide range of topics, from artificial intelligence and machine learning to cybersecurity and data science. Their commitment to excellence and passion for computer science has made our department one of the leading departments producing the largest number of research papers.

Our department is dedicated to fostering a vibrant learning environment that nurtures creativity, innovation, and critical thinking. We pride ourselves on our distinguished faculty members and our talented students, who continue to push the boundaries of what is possible in the realm of technology.

Thank you for your continued support and enthusiasm. Together, let's keep pushing the boundaries of computer science and shaping the future of technology.

About the department of Computer Science and Engineering

The Department of Computer Science and Engineering at OP Jindal University imparts quality education at undergraduate and post graduate level with emphasis on basic computing principles, rapidly evolving technology, and continuous need for innovation in this field. To ensure that students are sought by IT companies, the department provides training in various cutting-edge technologies, inculcate professional behaviour, instils ethical values and develop leadership and team working capabilities. Our program provides flexible curriculum enabling the students to achieve their goals and make them industry ready.

Department has experienced and energetic faculty with specialization in different areas like Computer networks, Embedded and IoT, Artificial Intelligence, Machine Learning, Data Mining, Blockchain etc. Department has got state of the art laboratories, latest hardware-software and teaching learning tools to create a learning environment and impart quality education.

Vision of the Department: To promote innovation centric education and perform cutting edge research in Computer Science Engineering.

Mission of the Department: Empower students to be successful, effective problem-solvers, lifelong learners, ethical and positive contributors towards social and economic upliftment of the nation.

Highlights of the Department:

- State of the art Computer Labs
- Industry Oriented Curriculum
- Media Technology Centre
- Highly qualified and Experienced Faculty
- High tech classrooms with Smart Boards
- Emphasis on Soft Skills Developement
- Outcome Based Learning

Events and Activities Corner

❖ Conference

The Department of CSE has successfully conducted the **"OPJU International Technology Conference On Emerging Technologies for Sustainable Development (OTCON 2.0)"** Sponsored by **IEEE & CGCOST** Organized by OP Jindal University during 8th to 10th February 2023.

OTCON 2.0 is the second version of IEEE conference organised by OPJU, Raigarh. It is technically sponsored by IEEE MP Sub Section, and sponsored by CGCost Raipur, Chhattisgarh. Initially more than 800 technical papers were submitted to this conference for pre-screening from more than 24 countries, and 650 technical papers are peer reviewed by the experts from premium Institutions in India and abroad and accepted 157 technical papers. Total 155 papers are presented during 8 Feb to 10 Feb 2023, in 17 different tracks.

This is a premier conference in Central India and has provided a platform for researchers, academicians, working professionals, students and government personnel from various engineering fields to share and discuss the latest emerging technologies and related research for sustainable development, especially in the domain of Intelligent Computing, Communication, Control, Networking, Renewable Energy, Power Systems, IoT, Automation, Manufacturing, Signal and Image Processing, Cyber-Physical Systems, Metaverse, Education, Environment, and Economics. The conference has witnessed multiple eminent guests and keynote speakers including Dr. Dilip Singh Sisodia (NIT, Raipur), Dr. Narendra S. Choudhary (Vice-Chancellor - Assam Science & Technology University, Guwahati), Shri G.K. Rodricks (Executive Vice President - H R & ES, JSP, Raigarh) and Dr. Alok Kumar Chakrawal, Vice Chancellor- Guru Ghasidas University, Bilaspur. The after-conference proceeding of the OTCON have been included in IEEE XPLORE and available online.
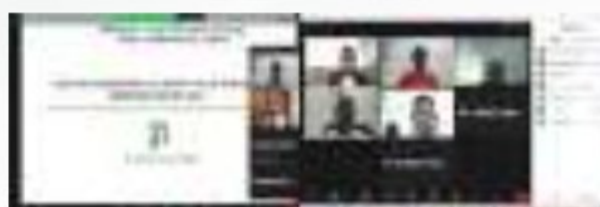
❖ Workshop

- The department of CSE has conducted a One Day **Workshop on Recent Trends in Sensors Integration and Artificial Intelligence on Robotics**. It was sponsored by IEEE Student Chapter and Dr. Omprakash Sahu, Associate Professor, VIT has been invited as the resource person.

- The department of Computer Science and Engineering, OP Jindal University Raigarh has organized 5 Days Workshop on **"Human Values & Professional Ethics"** on 15-19 May 2023 for the student of B Tech. 2nd Year.

- The department has organized 5 Days Workshop on **"E-commerce Management"** dated **"22-26 May 2023** for the student of B Tech. Computer Science & Engineering 1st Year.

❖ Faculty Development Program

Department of Computer Science and Engineering, OP Jindal University has organized an online Faculty Development Programme (FDP) on **"Machine Learning and Deep Learning: Recent Trends and Applications"** during 1st to 5th May 2023. This FDP seeks to highlight recent deep learning (DL) and machine learning (ML) trends and applications. For scholars interested in the fields of machine learning and deep learning, the FDP sessions offered a perfect forum for knowledge updates and assistance in solving real-world problems. Additionally, this FDP has enabled practical Python sessions. After completing the program, participants had become versed in challenges related to machine learning and deep learning in the real world.

The faculties from institutes of national importance like NITs and IIITs have been invited as the resource person. Dr. Tirath Prasad Sahu (National Institute of Technology Raipur), Dr. Vijeta Khare (National Forensic Science University, Gandhinagar), Dr. Ahlad Kumar (National Forensic Science University, Gandhinagar), Dr. Kaushalendra Sharma (IIIT Nagpur), Dr. Samrudhi Modhiwale (SOA Bhubaneshwar), Dr. Deepak Dewangan (Thapar University Patiyala), Dr. Prabhat Dandena (SOA Bhubaneshwar), Dr. M. K. Bajpai (IIITDM Jabalpur), Dr. Bhaskar Mondal (NIT Patna) and Dr. Ayan Seal (IIITDM Jabalpur) were the eminent speakers of the FDP.

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❖ Alumni Talks

- The Department of Computer Science & Engineering has organised Alumni Talk on **"Online Session on Accelerating the Adoption of AI"** dated 15th June 2023 in Association with Centre for Industry-Academia Collaboration (CIAC) & O P Jindal University Alumni Association (OPJURAA).

- The Department of Computer Science & Engineering has conducted Alumni Talk on **"Online Session on Non-Technical Career Prospects After Graduation"** dated 17th June 2023 in Association with Centre for Industry-Academia Collaboration (CIAC) & O P Jindal University Alumni Association (OPJURAA

❖ Other Events:

- The department of CSE has conducted a webinar on **"How to get a good paid Technical internship in MNCs"**. An IIT Kanpur alumni Mr. Bharishya Singhal has been invited as the resource person.

- The Department of Computer Science & Engineering at OP Jindal University Raigarh organized a **Poster Competition of Science & Technology** event on **"National Technology Day"**. In collaboration with the Institution's Innovation Council.

- In collaboration with the **OPJU IEEE student Chapter,** the Department of **Computer Science and Engineering** at OP Jindal University Raigarh has hosted one-day event on **"The Technophile Pathway - 1st edition"** on May 31, 2023
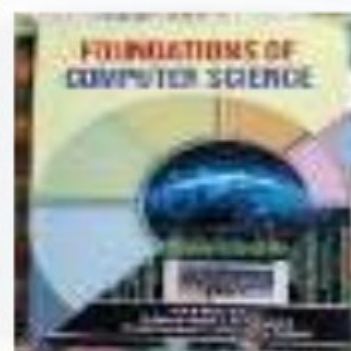
❖ Faculty Achievement

- **Dr. R N Shukla** has joined IAENG a non-profit international association for engineers and computer scientists. IAENG has been found by a group of engineers and computer scientists from over thirty different countries. Our goals are to promote cooperation between professionals in various fields of engineering and to cultivate an environment for the advance and development of technology.

- **Dr. Rakesh Nayak** has completed the course "IEEE Conferences Committee (ICC)" Conference Quality Review Processes (TPIC) organized by the Institute of Electrical & Electronic Engineers INC & IEEE.

- **Dr. Rakesh Nayak** has been granted the design patent entitled "Mouse with stress detection".

- **Dr. Rakesh Nayak** has authored two books namely "Python for Engineers and Scientists: Concepts and Applications" and "Foundations of Computer Science"

- **Dr. Bhupesh Kumar Dewangan** has been Honored by the Institute of Researchers with the **"C V Raman Prize 2023"** in recognition of his excellent professional and research of "Computer Science & Engineering" on May 25, 2023

- **Dr. Amit Jain** has registered a copyright with the Canadian government entitled **"A scientific image processing and machine learning based methodology for a particular focus on single particle reconstruction from transmission electron microscopy (TEM) images"**.

- **Dr. Arti Vaish** has published Patents with the Indian Patent Advanced Search System entitled **"A Novel Iot Based Electrical Induced Abortion Suction Machine" And "an Artificial Intelligence Algorithmic Approach To Ethical Decision-making In Human Resource Management Processes"**. They are published under "Intellectual Property Right,Govt of India" and Indexed at "WIPO, Switzerland" respectively.

- **Prof. Umashankar Pandey** has published a patent with the Indian Patent Advanced Search System entitled "Underwater Smart Drone

⟨ Research and Publication Corner ⟩

- Mishra, V. K., Mishra, M., **Dewangan, B. K.**, & Choudhury, T. (2022). An Efficient Trajectory Representative Generation Moving Web-Based Data Prediction Using Different Clustering Algorithms. International Journal of Information System Modeling and Design (IJISMD), 13(7), 1-16.

- Richhariya, P., Chauhan, P., Kane, L., Pasricha, A., & **Dewangan, B. K.** (2022). Recognition of Hand Motion Trajectory Gestures for Novel Input Interfaces. Revue d'Intelligence Artificielle, 36(6).

- **Pandey, U. S., Soni, G**., & Chandra, S. K. (2023, January). The Impact of Alteration of Superframe Duration on the Consumption of Energy in the IEEE 802.15. 4 MAC. In 2023 5th International Conference on Smart Systems and Inventive Technology (ICSSIT) (pp. 254-260). IEEE.

- Arya, M., Sastry, H., **Dewangan, B. K.**, Rahmani, M. K. I., Bhatia, S., Muzaffar, A. W., & Bivi, M. A. (2023). Intruder Detection in VANET Data Streams Using Federated Learning for Smart City Environments. Electronics, 12(4), 894.

- Tyagi, A. K., Rawat, A., Dananjayan, S., **Soni, G**., & Tripathi, K. Role of Artificial Intelligence and Internet of Things (IoT) in the automobile industry: Research Gaps and Challenges for Society.

- Bhatia, M., Choudhury, T., & **Dewangan, B. K.** (Eds.). (2023). Exploring Future Opportunities of Brain-inspired Artificial Intelligence. IGI Global.

- Diwan, P., & **Dewangan, B. K.** (2023). Application of Brain-Inspired Computing for Daily Assistance. In Exploring Future Opportunities of Brain-Inspired Artificial Intelligence (pp. 1-14). IGI Global.

- Singh, N., Almas, S. K., Tirole, R., **Jain, A.**, Shukla, S., & Kumar, Y. (2023, April). Analysis Of Optimum Cost And Size Of The Hybrid Power Generation System Using Optimization Technique. In 2023 IEEE 12th International Conference on Communication Systems and Network Technologies (CSNT) (pp. 284-291). IEEE.

- Pillay, A., Arya, M., Sar, S. K., & **Dewangan, B. K.** (2023, February). A Comparison of Feature Selection Approaches for Liver Disease Data. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Purbey, S., Choudhary, A. K., & **Dewangan, B. K.** (2023, February). Evolution of Low-Power Blockchain Technology by using Iterative Sharding for IoT Environment. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Gupta, P., Ghugar, U., Vardhan, C. V., **Nayak, R.**, & Rajpoot, C. S. (2023, February). A Novel Design and Development model for people counting in a Closed Environment with Machine Learning Approach. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-5). IEEE.

- **Pandey, U. S., Soni, G., & Chandra, S. K.** (2023, February). Dynamic duty cycle based MAC protocols-A Comprehensive Survey. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Devi, K. D. S., **Nayak, R.**, Lakshmi, L., & Ravisankar, M. (2023, February). A Novel Feature Based Review score to Classify True Reviewer. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- **Pandey, U. S., Soni, G., & Chandra, S. K.** (2023, February). Dynamic duty cycle based MAC protocols-A Comprehensive Survey. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Arya, M., **Dewangan, B. K.**, Verma, M., Rohini, M., Motwani, A., & Sar, S. K. (2023, February). Hybrid Nature-Inspired Based Oversampling and Feature Selection Approach for Imbalance Data Streams Classification. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Shriwas, P. K., Kuraiya, S., Diwan, P., Kumar, V., & **Dewangan, B. K.** (2023, February). An Approach to Evaluate Load Balancing and Crucial Data Analysis Through Hadoop Framework. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- **Soni, G.**, Anandkumar, R., & **Pandey, U. S.** (2023, February). A Fuzzy logic based objective function to improve reliability of RPL routing protocol in LLNs. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Kumar, S., **Chandra, S. K.**, Shukla, R. N., & Panigrahi, L. (2023, February). Industry 4.0 based Machine Learning Models for Anomalous Product Detection and Classification. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Mondal, B., & **Dandapat, A.** (2023, February). Machine Learning and Deep Learning based Stock Market Prediction considering Covid-19 as a Feature. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Sahu, H., Kashyap, R., & **Dewangan, B. K.** (2023, February). Hybrid Deep learning based Semi-supervised Model for Medical Imaging. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Mishra, M., Mishra, V. K., Tekale, S., NagaPraveena, T., Parijatha, K., **Dewangan, B.**, & Hadimani, S. (2023, February). Machine Learning Security Algorithms and Framework for IOT System. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Singh, S., & **Chandra, S. K.** (2023, February). Efficient Machine Learning Model For Covid-19 Spread Prediction. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Mishra, V. K., Mishra, M., Tekale, S., Praveena, T. N., Venkatesh, R., & **Dewangan, B. K.** (2023, February). ARIMA time Series Model vs. K-Means Clustering for Cloud Workloads Performance. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- **Diwan, P.**, Khandelwal, B., Dewangan, B. K., & Shriwas, P. (2023, February). A Bibliometric Analysis of Network Security on Blockchain. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- **Chaudhuri, A.**, Chaudhuri, A. K., & Malani, S. (2023, February). A Decision-making Framework Model for Replacement of Track Switch-point Changing Box using a Multiple Attribute Decision Making Method. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Devi, K. D. S., **Nayak, R.**, Lakshmi, L., & Ravisankar, M. (2023, February). Generic View of Sentiment Analysis Using Machine Leaning Models. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

- Krishna, B., Ravinder, C., **Nayak, R.**, & Parvez, F. (2023, February). Hybrid Recommendation System with Enhanced Generalized Sequential Pattern Algorithm for ELearning System. In 2022 OPJU International Technology Conference on Emerging Technologies for Sustainable Development (OTCON) (pp. 1-6). IEEE.

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- Diwan, P., Khandelwal, B., & **Dewangan, B. K.** (2022, September). Ensuring Data Protection Using Machine Learning Integrating with Blockchain Technology. In International Conference on Innovations in Computer Science and Engineering (pp. 359-368). Singapore: Springer Nature Singapore.

- **Vaish, A.**, & Parthasarathy, H. (2023). On some classical and quantum mechanical aspects of light in an optical fiber. Journal of Optics, 1-14.

- Goswami, P. K., Goswami, G., Mahdi, H. F., **Vaish, A., Dewangan, B. K.**, & Choudhury, T. (2023, June). ML-based Anomalies Detection in Wireless Network Link Layer of the Internet of Things (IoT). In 2023 5th International Congress on Human-Computer Interaction, Optimization and Robotic Applications (HORA) (pp. 1-5). IEEE.

Placements and Internships

S.No.	Name of The Student placed	Organization	Package per annum in INR	Placement /Internship
01	Ms. Sonali Singh	Celebal Technologies	8 LPA	Placement
02	Ms. Monal Singh	Tata Steel	10 LPA	Placement
03	Ms. Sakshi Verma	Genpact	3 LPA	Placement
04	Mr. Souvik Shishir Day	Genpact	3 LPA	Placement
05	Ms. Aparna Raha	Genpact	3 LPA	Placement
06	Mr. Shushant Mishra	Intellipaat	7.5 LPA	Placement
07	Mr. Souvik Shishir Day	Intellipaat	7.5 LPA	Placement
08	Ms. Monal Singh	Tata Consultancy Service	4 LPA	Placement
09	Mr. Sarthak Suhas Bakre	GeekyAnts	6.5 LPA	Placement
10	Mr. Ashutosh Anand	Mycaptain	3.6 LPA	Placement
11	Ms. Kajal Dubey	CAN ENDS	3 LPA	Placement
12	Mr. Satyam Shivam Sahoo	Salesforce	16 LPA	Placement
13.	Mr. Kheersagar Parja	Siemens Technology and Services Private Ltd,	10 LPA	Placement
14.	Mr. Shikhar Lohiya	Bizolution Technologies Private Ltd	2.4 LPA	Placement
15.	Ms. Ritika Singh	Flipkart India Pvt.Ltd.	3 LPA	Placement
16.	Ms. Shrishti Pandey	Humanli.AI	6 LPA.	Placement
17.	Mr. Subrat Jena	Marktine Technology Solution Private Ltd.	Unpaid	Internship
18.	Mr. Nalamati Sri Charan	Wellness 360 Technology Solutions	Unpaid	Internship
19.	Mr. Mukesh Kumar Dixena	Siemens Technology and Services Private Limited	2.4 LPA	Internship
20.	Ms. Palak Agrawal	Siemens Technology and Services Private Limited	2.4 LPA	Internship
21.	Ms. Kanishka Singh	IndiaMART InterMESH Ltd.	1.8 LPA	Internship
22.	Ms. Neha Pandey	Pcoder Technologies Pvt. Ltd.	Unpaid	Internship
23.	Ms. Neha Singh	Pcoder Technologies Pvt. Ltd.	Unpaid	Internship
24.	Mr. Harsh Agrawal	Lfyd Service Pvt. Ltd.	Unpaid	Internship
25.	Mr. B Venkatesh	Qtech Software Pvt. Ltd.	Unpaid	Internship
26.	Mr. Lokendra Kumar	Nothink Technologies	Unpaid	Internship
27.	Mr. Tushar Sahu	Penthara Technologies	1.8 LPA	Internship
28.	Mr. Ashutosh Anand	Kiyaan Infktecb		Internship
29.	Mr. Raj Aryan	Harting India Pvt. Ltd.	3.6 LPA	Internship
30.	Mr. Arindam Chakraborty	Harting India Pvt. Ltd.	3.6 LPA	Internship
31.	Mr. Tushar Kashyap	Harting India Pvt. Ltd.	3.6 LPA	Internship

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Community Outreach Activities:

❖ Visit to Netraheen Bal Vidya Mandir

The students of B. Tech-6 th Semester, department of computer science, OPJU (under the banner of NSS, OPJU along with NSS Volunteers) visited NETRAHEEN BAL VIDYA MANDIR, AMLIDIH and interacted with the students at the school. During the visit, NSS AND CENTRE FOR SOCIAL EMPOWERMENT in association with JSP Foundation donated chips, biscuits and caps to the school.

❖ Ahinsa Blood Donation Camp

On April 4, 2023, from 10:30 am, a Blood Donation Camp was successfully conducted by our religious group in commemoration of Mahaveer Jayanti. The camp took place at the Digambar Jain Mandir and was organized in collaboration with the Rajnandgaon Government Hospital. The blood donation camp was supervised by the experienced nursing staff from Rajnandgaon. The event welcomed individuals above 18 years of age to participate and donate blood. The seamless execution of the program was made possible through the combined efforts of our group, known as SRAVAN SEVA SANGH. A total of 28 units of blood were generously donated to the Rajnandgaon Government Hospital, contributing to the noble cause of saving lives.

❖ Awareness Drive About Cleanliness Among Govt. Middle School, Chharratangar

On 19/04/2023, the National Service Scheme (NSS) organized a program at our college, led by Dr. Aarti Vaish (Professor, CSE department). As part of this initiative, a group of students from our batch visited the government school in Tumidih with the aim of creating awareness among children. Our main focus was to encourage them to keep their surroundings clean, prioritise their studies, and strive for lofty goals. During the visit, we engaged in a clean-up activity, wearing gloves and using poly bags to tidy up the school premises. Additionally, we imparted knowledge to the children about maintaining cleanliness in their surroundings, emphasizing the importance of safeguarding both the environment and their health.

Faculty Members

Dr. Rakesh Nayak
Asst Dean – Professor & Head
Dept. of CSE

Dr. Amit Jain
Professor- Dept. of CSE

Dr. Arti Vaish
Professor -
Dept. of CSE

Dr. Ashish K Sharma
Professor - Dept. of CSE

Dr. Bhupendra K Dewangan
Assoc. Professor - Dept. of CSE

Dr. R N Shukla
Assoc. Professor -
Dept. of CSE

Dr. Saroj K Chandra
Sr. Asst. Professor -
Dept. of CSE

Mr. U S Pandey
Sr. Asst. Professor -
Dept. of CSE

Mr. A Dhanpat
Sr. Asst. Professor -
Dept. of CSE

Dr. Abhilasha Chaudhuri
Asst. Professor - Dept. of CSE

Mr. Pradeep K Shriwas
Asst. Professor - Dept. of CSE

Ms. Princy Diwan
Asst. Professor -
Dept. of CSE

Staff Members

Mrs. R. Bhandarkar
Lab Instructor- Dept. of CSE

Mr. Rajkumar Sahu
Lab Instructor - Dept. of CSE

Mr. Manoj Kr. Singh
Lab Instructor - Dept. of CSE

Ms. Sanjana Thethwar
Lab Instructor - Dept. of CSE

Mr. Jagannath Thawait
Lab Instructor - Dept. of CSE

Mr. Rajesh Tanti
Lab Instructor - Dept. of CSE

Mr. Sachendra Gautam
Lab Instructor - Dept. of CSE

Mr. Yogesh Patel
Lab Attendant - Dept. of CSE

❖ Editorial Team

Editor:

Dr. Abhilasha Chaudhuri, Assistant Professor, Dept. of CSE, OPJU Raigarh

Members:

Mr. Rajkumar Sahu, Lab Instructor, Dept. of CSE, OPJU Raigarh
Mr. Jannath Thawait, Lab Instructor, Dept. of CSE, OPJU Raigarh

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Our Labs & Insfrastructure:

Achievements - Placements 2022-23

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UNIVERSITY OF STEEL TECHNOLOGY
AND MANAGEMENT

Events And Activities At OPJU

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UNIVERSITY OF STEEL TECHNOLOGY AND MANAGEMENT

Schools

SCHOOL OF ENGINEERING
Diploma | B.Tech. | M.Tech | Ph.D.

SCHOOL OF MANAGEMENT
BA Economics (Hons) | B. Com. (Hons.) | BBA
MBA | Executive MBA | Ph.D.

SCHOOL OF SCIENCE
B.Sc. (Hons.) | M. Sc. | Ph.D

Infrastructure

50 Acres Land area

5,00,000 Sqft. Built up area

1000+ Capacity (Hall of Residence 1 & 2)

350+ Capacity (Hall of Residence 3)

500 Mbps (1:1) Connectivity Fully Wi-Fi Campus

500+ Networked Computer Systems

50+ Well equipped laboratories

Students

2000+

40% | 60%

UNDERGRADUATE 80%

POSTGRADUATE 20%

35% Students from other state

20 Other state representation of students

1:16 Faculty-Student ratio

35 Average age of faculty members

3000+ Alumni

Faculty and Staff

110+ Faculty

PhD **80%** | **20%** PG

70% Faculty qualification from IIT, IIIT, NIT & IIM

20% Faculty with global experience

100+ Non-teaching staff

28% | 72%

Placements Statistics

Year 2020-21

| 46 Campus Drives | 71.8% Students Placed | 5.50 Lakh Average Package |

Year 2021-22

| 70+ Campus Drives | 88% Students Placed | 6.5 Lakh Average Package |

Year 2022-23

| 90+ Campus Drives | 93% Students Placed | 6.7 Lakh Average Package |

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