



OPJU

UNIVERSITY OF STEEL TECHNOLOGY
AND MANAGEMENT

OP JINDAL UNIVERSITY

Knowledge Park, Punjipathra, Raigarh (C.G.)



**CAMPUS HIGHLIGHTS -
MAY 2022 | JUNE 2022
JULY 2022 | AUGUST 2022**

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A. Events and Activities at OP Jindal University Raigarh, C.G.

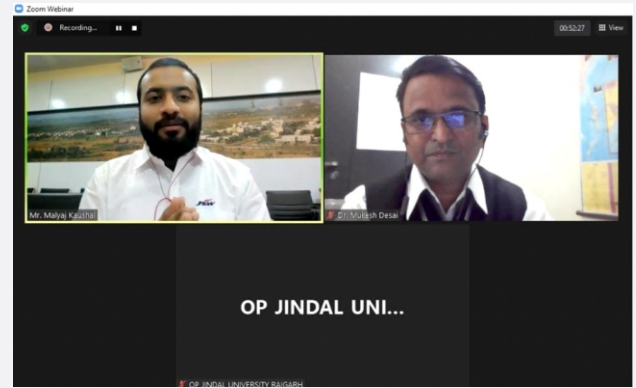
1. Department of Mechanical Engineering, in association with Institutional Innovation Council, organized a five-days training Program on *ANSYS-Hands on Workshop* from 4th to 10th May 2022. The students got exposure to the new technology and capabilities of the software that can be utilized to support their innovations in Engineering and perform the simulations. Dr R.D. Patidar, Honorable Vice-Chancellor, OPJU distributed the certificates to students and also motivated the students with his kind words.



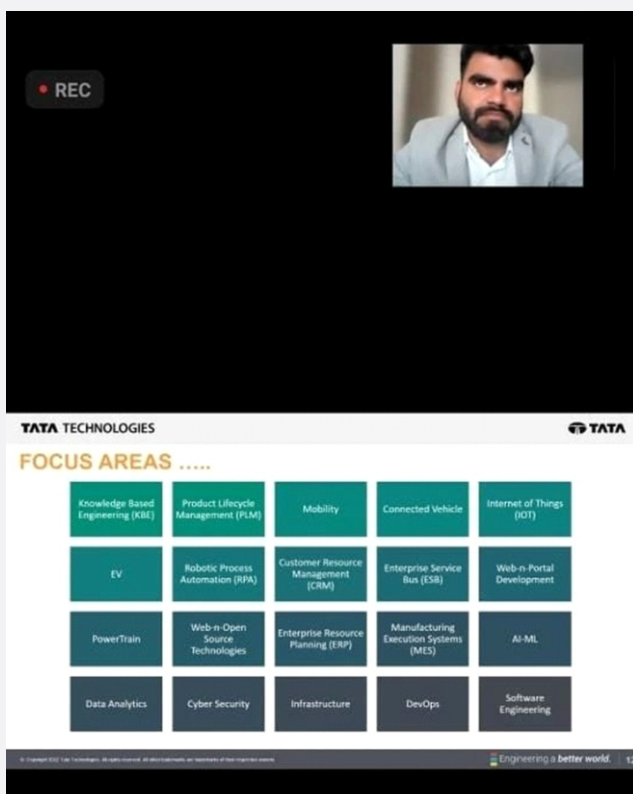
2. Department of Mechanical Engineering, in association with the Centre of Excellence in Manufacturing and Automation conducted value-added training on “Advanced Welding Technology” for the first-year students. The first batch got real experience in handling the welding simulators and the welding operations using advanced welding machines. The primary aim of the training was to give a scenario to the students to tackle various real-life challenges related to welding.



3. Department of Mechanical Engineering in association with the SAEINDIA OPJU collegiate Club organized a webinar on 06th May 2022 on the topic “STEEL: a word that changed the World”. The session was delivered by Mr Malyaj Kaushal, Digital Learning Champion, JSW Steel Limited, also an OPJU alumnus - Mechanical (Batch 2014). Mr. Malyaj Kaushal is a supply chain specialist skilled in Production Planning, Strategic Planning, Warehouse and Inventory Management, OTIF, and Order Fulfilment. He gave an excellent overview of the role of the Iron and Steel Industry in Nation-building, the transformation journey of Indian steel, and discussed all the breakthrough technologies used in the steel sector.



4. Department of Mechanical Engineering, in association with the Institutional Innovation Council and SAEINDIA Collegiate club of OPJU organised an online webinar on 04th May 2022 on the topic "Recent Trends and Innovations in Automotive Industry", with an objective of giving exposure to the students on recent technological developments taking place in Mobility Sector along with the key challenges faced by the automotive industry. The talk was delivered by Mr Sushant Kumar, Campus Recruitment Head, TATA TECHNOLOGIES, which proved to be beneficial for the young budding engineers as they could understand the demands of the automotive industry.



5. Department of Mechanical Engineering in association with the Centre of Excellence in Manufacturing and Automation (CoEMA) organised a full-time one-month Industrial Internship Program (Certificate Course) from 6th June 2022 to 5th July 2022. The internship was mainly focused on imparting practical knowledge of welding technology to the students by adopting the learning-by-doing approach and was attended by participants from various esteemed institutes of Chhattisgarh.

The internship included theory classes covering the basic to advanced welding technologies, sessions on weld quality, underwater welding, actuation technologies, robotic welding, programming and hands-on sessions in virtual welding simulators covering MAG, MMAW, and TIG in various positions of the workpiece. The participants also got the opportunity to work on CNC routers, Laser engravers, and 3D printers at the OPJU innovation centre. The internship also included industrial visits to JPL, Tamnar, Nalwa Steel & Power Ltd., and SSD Punjipathra.



6. WELD TALK SERIES: Department of Mechanical Engineering in association with the Centre of Excellence in Manufacturing and Automation (CoEMA) organised a series of lectures on Advanced Technology in the month of June 2022. The session was fruitful for the students of the 6th and 4th semesters along with the students undergoing industrial internships. The details of the talk series are furnished below:

S. No.	Date	Speaker	Topic	Industry
Weld Talks 1	9 th June 2022	Mr. C. Raghvan	Robotic Arc Welding	Fronius India Pvt. Ltd
Weld Talks 2	13 th June 2022	Mr Sudipto Banerjee and Mr Sudhir Kumar Lall	Repair & Maintenance Welding in Steel Industry	Wearresist Technology Pvt Ltd
Weld Talks 3	13 th June 2022	Mr Kamlesh Singh	New developments in Plasma Cutting Technology	Ador Welding Ltd
Weld Talks 4	14 th June 2022	Mr Nimesh S Chinoy	Advances in TIG Welding from Semi-Automatic to Fully Automatic Machines	Electronic Devices Worldwide Pvt Ltd
Weld Talks 5	14 th June 2022	Mr N Sridhar	New Trends in Maintenance and Repair Welding.	Ador Fontech Ltd
Weld Talks 6	23 rd June 2022	Mr. Rituraj Bose	Occupational Health and Safety in Welding	The Indian Institute of Welding
Weld Talks 7	28 th June 2022	Mr. Dhanesh Narayanan	Trends in Industrial robotics	Yaskawa India
Weld Talks 8	29 th June 2022	Mr. Dhanesh Narayanan	Application of industrial robots	Yaskawa India



Tumidih, Chhattisgarh, India
386X+JPJ, O P Jindal Industrial Park, Tumidih, Chhattisgarh 496107, India
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Long 83.349287°
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OP Jindal University, Raigarh
Centre of Excellence in Manufacturing and Automation (CoEMA)
in association with
Department of Mechanical Engineering
Presents

An Expert Talk on
Occupational Health and Safety in Welding

June 23, 2022 3:00 PM

Speaker :
Mr. Rituraj Bose
Hony. Secretary-General,
The Indian Institute of Welding

Program Coordinator :
Dr Umesh Vishwakarma
Associate Professor,
Dept of Mechanical Engg, OPJU

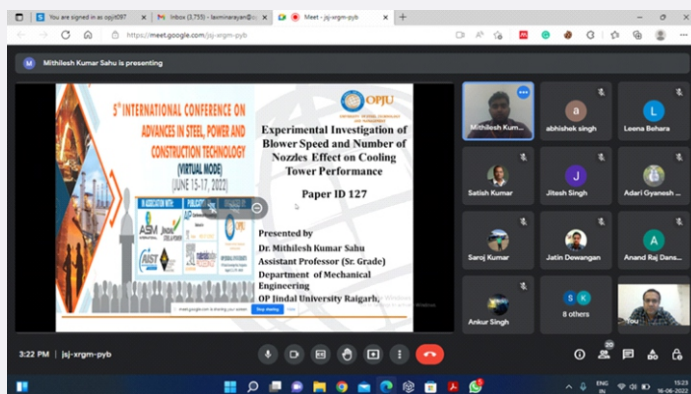
Link to join the Session :
bit.ly/3zOlurf

7. Prof. L.R. Bhandarkar, Associate Professor. Department of Mechanical Engineering received a project grant from Unnat Bharat Abhiyan (UBA) an initiative of MHRD, Govt. of India under “Rural Craft and Artisans Development”. The title of his project is “Filing Machine Tool”.



Prof. L.R. Bhandarkar
Associate Professor - Mechanical

8. Dr. Mithilesh Kumar Sahu, Dr. S S Chakrabarti, Manish Patel et.al, Department of Mechanical Engineering have received the best paper award for their work titled “Experimental Investigation of Blower Speed and Number of Nozzles Effect on Cooling Tower Performance” in the technical session of 5th International Conference on Advances in Steel, Power & Construction Technology, organized by OPJU during 15th to 17th June 2022.




Organized by
OPJU
UNIVERSITY OF STEEL TECHNOLOGY
AND MANAGEMENT

Best Presentation Award

Technical Session - VIII

Experimental Investigation of Blower Speed and Number of Nozzles Effect on Cooling Tower Performance

Mithilesh Kumar Sahu, Siddharth S. Chakrabarti, Manish Patel, Suman Patela, Yogesh Patela, Jayanand Kishan

OP Jindal University

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9. Dr. M. Kalyan Phani, Associate Professor, participated an online 2-days workshop, 'Transformation through NAAC Accreditation Process for Higher Educational Institutes & Health Science Institutes' conducted by Institute of Academic Excellence, Hyderabad.



Dr. M. Kalyan Phani
Associate Professor - Metallurgy

10. Dr. Trinath Talapaneni, Sr. Assistant Professor, conducted one-day 7th Online Webinar of ASM International Eastern India Raigarh Chapter, 'Green Steel Production-Prospect and Challenges' Speaker: Mr. R. K. Ajmeria, Executive Vice President and Head Mills and also Vice President ASM International Eastern India Raigarh Chapter' at OPJU.



Dr. Trinath Talapaneni
Sr. Asst. Professor - Metallurgy

11. Dr. Saket Jeswani and Mr. Durgesh Satpathy published an article, "How employees rise voice - model of employees voice regulation" in Scopus indexed Journal, bearing ISSN 0973 -3167 (Jan-March,22), No-123, Vol-XIX, Issue No.1.



Dr. Saket Jeswani
Professor and Assistant Dean & Head
School of Management

12. Dr. Saket Jeswani delivered a talk as Speaker International Partner in the 1st International Multidisciplinary Research Conference for Undergraduate category, on a theme, "Mobilizing Multidisciplinary Researches Towards Educational Recovery", on 27th May, 2022 organized by Central Mindanao Colleges (CMC), Philippines.



13. School of Management organized a guest Lecturer session for MBA and BBA Students under aegis of Dr. Saket Jeswani. on the topic “ Whom do I manage at all?” on 3rd June, 2022. Invited guest of honor and chief speaker of the session was Mr Sisir. Tarafder Dy. General Manager CSR, Jindal Steel & Power Limited, Raigarh.
14. Dr. Saket Jaswani received a Certificate of Appreciation for his valuable presentation on topic “Questionnaire and Sampling Design “ on 7th June 2022 in National E- Workshop Series on “ Research Methodology in Scientific Studies”, organized by the Department of Zoology, Chemistry and Botany, Govt. Lahiri P.G. College, Chirimiri, Koriya (C.G.).



Dr. Saket Jeswani
Professor and Assistant Dean & Head
School of Management

15. Dr. Seshadev Nayak was invited as a resource person for a 2-days FDP conducted by Vikash Group of Institutions, Bargarh (Odisha) held on 2nd and 3rd, July-22



Dr. Seshadev Nayak
Professor and Dean
School of Management

16. Metallurgy Engineering students of UG and PG level were taken for industrial visit to - Jindal Steel and Power (Raigarh), Nalwa Steel and Power Limited (Raigarh), Jindal Steel and Power (Angul), Sunflag Steel and Power Limited (Nagpur), and MSP Steel (Raigarh).

17. Institution Innovation Council (IIC) at OPJU in association with Centre of Industry-Academia organized a webinar on “Innovation/Prototype Validation: Converting Innovation into Startup” on Jul 27, 2022.

18. Night Volleyball Tournament

Inter Branch Night volleyball tournament was organized from **17 to 26 May, 2022** for all the students. In the tournament, eight teams were participated in the tournament like Mechanical, Metallurgy, Civil, EE, C.Sc, B.Sc, MBA, BBA and teams were divided into two pools and the matches were played on league cum knock out basis. The best part of this tournament was that one girl is mandatory in playing members. The final match played between Mechanical v/s MBA and Mechanical team won the title of Night Volleyball Tournament by 25-18, 19-25, 25-20.



19. Jindal Premier League Cricket Tournament-2022

OPJU organized the Jindal Premier League Cricket Tournament from 30 May to 8 June, 2022 in an IPL format for all the students, faculty and staff members. The tournament was organized in a league cum knockout basis pattern and the teams were divided in two groups (Pool-A & Pool-B). All the rules and regulations as per the IPL matches had been followed for the daily matches and tournament.



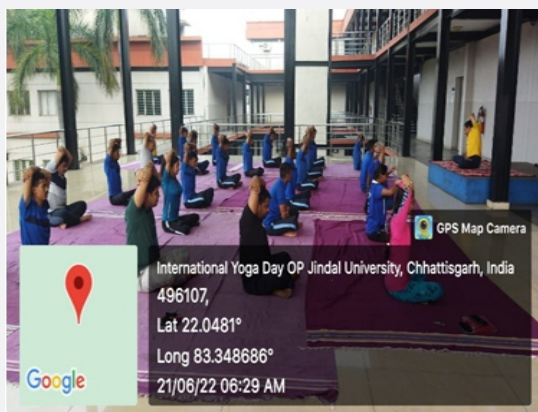
20. Open Bench Press Competition

Open Bench Press Competition was organized on 20th June, 2022 for boys. The Competition was conducted according to weight category like 50-56, 57-63, 64-70 and 71-open respectively and total 34 students were participated for the competition.



21. 8th International Yoga Day

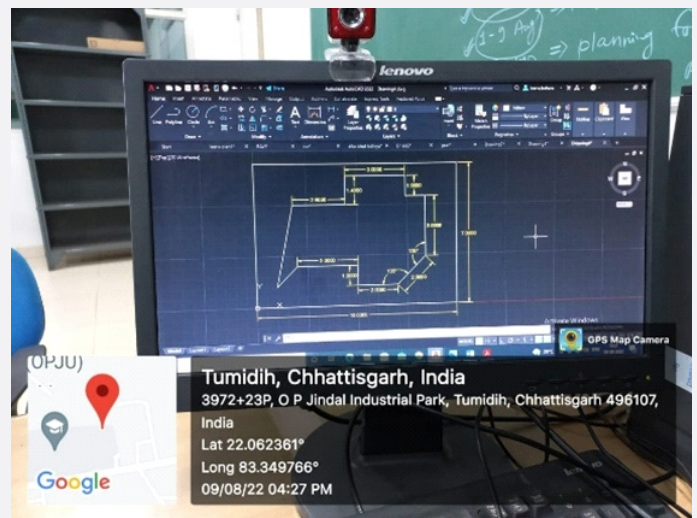
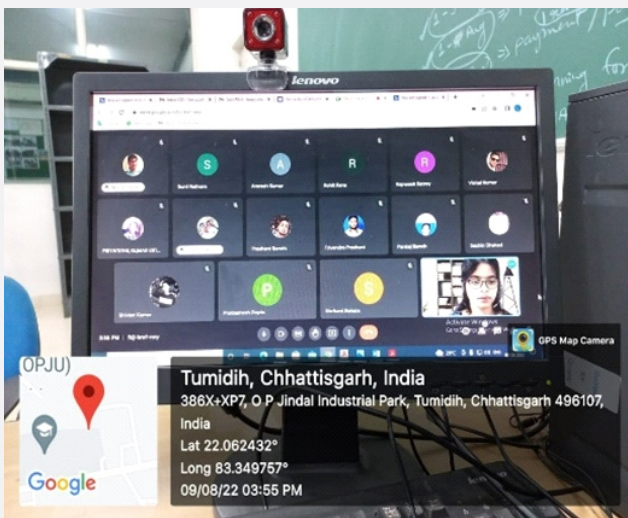
8th International Yoga Day was celebrated by the students and the teachers of OPJU on 21st June 2022 with great enthusiasm and motivation. The function began with a brief introduction of Yoga Day and importance of Yoga in human life by Mr. Sambit Sahu (Yog Guru).



On the occasion of 8th International Yoga day 21st June we also Organized “**Poster Display Competition**” for the students. The purpose was to motivate the students for the Yoga exercise and awareness about importance of Yoga in our daily life.



22. Department of Mechanical Engineering Organized a one-week online workshop on "Auto CAD - 2D & 3D" for Diploma students. 50 plus participants from various institutes of Chhattisgarh 7 Odisha participated in this workshop.



23. The Department of Mechanical Engineering, OP Jindal University organized its 2nd National Level Online Quiz Competition on "Green Technology" on 28th August 2022 in association with SESI, SAE India Collegiate Club, ZYPP, CREDA, and IEEE OPJU Chapter for the B.Tech students of all branches and industry professionals. The 1st quiz was organised last year in the month of May 2021. 250+ participants from various states of India participated in the quiz.

B. Placement News

1. **PLACEMENT TRAINING PROGRAM_2022_PRE-FINALYEAR_CSE_STUDENTS (23-27 MAY22)**

In order to make OPJU's students interview-ready for the upcoming campus drives, we are coming up with a one-week online Placement Preparation Training Program (Aptitude / Reasoning / Programming self-paced learning by platform) for the pre-final year CSE students of School of Engineering) from 23 - 27 MAY 2022. It has been scheduled in OFFLINE mode with External experts of Hitbullseye.

2. **OPJU SPRINT TEST_ONLINE APTITUDE TEST_PREFINAL YEAR 2023 PASSING BATCH (18 MAY_22 TO 25 JUNE 22)**

In order to make OPJU's students interview-ready for the upcoming campus drives, we have come up with a test series (Online Aptitude test series) for the pre-final year students of OPJU) from 18 May - 25 June 2022. It has been scheduled in ONLINE mode with Internal Training Faculty of OPJU.

3. **2023 Readiness FNAT Test" in association with Firstnaukri.com**

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNAT" has been conducted on 18 June 22, Saturday for 2023 passing engineering students (Mechanical, Metallurgy, Civil and Electrical 6th sem).

4. **2023 Readiness "FNAT" and "FNCODE" Test" in association with Firstnaukri.com**

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNAT" and "FNCODE" has been conducted on 18 June 22, Saturday for 2023 passing management students (CSE 6th sem).

5. **2023 Readiness "FNMAT" Test in association with Firstnaukri.com**

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNMAT" has been conducted on 18 June 22, Saturday for 2023 passing management students (BBA 4th sem and MBA 2nd sem).

6. **Selection at Infosys:-**

We are delighted to announce that five of our students get placed in Infosys from B.Tech they will join as System Engineer. Infosys Limited is an Indian multinational information technology company that provide business consulting, information technology and outsourcing services. It's headquarters is in Bengaluru. Infosys is the second largest Indian IT company.



7. Total 11 Selection at WIPRO

We are pleased to announce that total 11 students are being placed at Wipro. Wipro is an Indian multinational corporation that provides information technology, consulting and business process services. Its headquarters is in Bangalore Karnataka. Wipro's capabilities range across cloud Computing, cyber security, digital transformation, artificial intelligence, robotics, data analytics and other technology consulting services to customer.



8. Selection at Axis Securities

We are pleased to announce that one of our students from MBA is being placed at Axis Securities. Axis Securities Limited provides financial services. The Company offers brokerage and trading services in equities, derivatives, commodities, mutual funds, IPOs, and fixed income products. *Axis Direct* has its network of *branch office* & advisory services located in 32 cities. *Axis Securities* also offer its services through a network .

9. Selections at D&H Secheron

D&H Secheron is one of the leading welding consumables manufacturers in India. The Company produces and supplies electrodes, consumables, filler and flux cored wires, composite wear plates, and other welding and cutting products. D&H Secheron Electrodes serves customers in India.



10. Selection at Asian Paints

We are pleased to announce that One of our students from MBA is being placed at Asian Paints. Asian Paints Ltd is an Indian multinational paint company, headquartered in Mumbai, Maharashtra, India. The company is engaged in the business of manufacturing, selling and distribution of paints, coatings, products related to home décor, bath fittings and providing of related services Asian Paints is India's largest and Asia's third largest paints corporation



11. Total 16 Selections at Jindal Steel & Power

We are delighted to announce that Sixteen of our students are being placed at Jindal Steel & Power. Jindal Steel and Power Limited is an Indian steel company based in New Delhi. With turnover of approx. ₹ 56921 crores, JSPL is a part of US\$30 billion diversified OP Jindal Group. JSPL is a leading player in steel, mining, and infrastructure in India. The company produces steel through backward integration from its own captive coal and iron-ore mines. In terms of tonnage, it is the third largest private steel producer in India and only private player in India to produce rails. The company manufactures and sells sponge iron, mild steel slabs, rails, mild steel, structural, hot rolled plates, iron ore pellets and coils. Jindal Steel and Power set up the world's first coal-gasification based DRI plant at Angul, Odisha that uses the locally available high-ash coal and turns it into synthesis gas for steel making, reducing the dependence on imported coke-rich coal. JSPL's coal gas-based steel tech became a case study at Harvard University.



12. Selections at Aniruddha Telemetry Systems

We are delighted to announce that three of our students get placed at Aniruddha Telemetry Systems. Aniruddha telemetry systems pvt Ltd is a company involved in design, development and implementation of electronic embedded solutions. It is involved in providing high end solutions to logistic and manufacturing companies based on GPS, Internet of Things (IOT), MES and AI. They look to provide customized solutions in order to help you take data driven business decisions.

13. Selections at Jana Small Finance Bank

We are pleased to announce that three of our students from MBA is being placed at JANA Small Finance Bank. Jana Small Finance Bank is a small finance bank that commenced operations on March 28, 2018, headquartered in Bangalore, India.



14. Selections at MP Birla

We are delighted to announce that one of our students get placed at MP Birla was founded in 1919. The M.P. Birla Group is amongst the largest industrial houses in India. The company leads the scene the in the cement industry. with strong presence in northern, central and eastern India. Considered one of the leaders in cable industry, the M.P. Birla Group has joint ventures with global giants like Furukawa.

15. Total 10 Selections at Jayaswal Neco Industries

We are delighted to announce that Ten of our students get placed at Jayaswal Neco Industries Ltd. manufactures steel and steel products. The Company produces steel for manufacturers of automobiles, appliances, and other products, produces ferrous and non-ferrous castings for the railroad, automobile, construction, and valve manufacturing industries, and mines coal. Its Headquarters is in Maharashtra.



16. Selections at Amicus

We are delighted to announce that two of our students get placed at Amicus. Founded in the year 2005, Amicus Technology is a fast-growing company providing software development services to the global private sector and government customers who are looking for effective technological solutions to challenging operational problems.



17. Selections at HCL

We are pleased to announce that three of our students from B.Tech are being placed at HCL Technologies (Hindustan Computers Limited) is an Indian multinational information technology (IT) services and consulting company headquartered in Noida. HCL Technologies is a next-generation global technology company that helps enterprises reimagine their businesses for the digital age.

18. Total 15 Selections at Intellipaath

We are delighted to announce that Fifteen of our students get placed at Intellipaath. Intellipaath is a global online professional training provider. We are offering some of the most updated, industry-designed certification training programs in the domains of Big Data, Data Science & AI, Business Intelligence, Cloud, Blockchain, Database, Programming, Testing, SAP and 150 more technologies.



19. Selections at KPIT

We are pleased to announce that one of our students from B.Tech is being placed at KPIT Technologies Limited, which is a technology Limited company headquartered in Pune, Maharashtra, India. It provides software to the automotive companies and OEMs. KPIT is a global partner to the automotive and mobility ecosystem for making software-defined vehicles a reality. It is a leading independent software development and integration partner helping mobility leapfrog towards a clean, smart, and safe future.

20. Selections at Asti-InfoTech

We are delighted to announce that Two of our students get placed at Asti-InfoTech. Asti Infotech aims at offering customizable business solutions through high-end GPS, RFID, Bluetooth and NFC technologies. The availability of mobile and web apps makes its products user-friendly and handy.



21. Selections at Shoperty

We are pleased to announce that one of our students from MBA is being placed at Shoperty. Shoperty Consultants Private Limited is an unlisted private company incorporated on 28 February, 2019. It is classified as a private limited company and is located in New Delhi. They deal in luxurious residential & commercial properties in Gurgaon. Authorize Channel partners of Hero.



22. Selections at Zinota Remedies

We are delighted to announce that two of our students get placed at Zinota Remedies Private Limited, an unlisted private company incorporated on 30 September, 2018. It is classified as a private limited company and is located in Durg, Chattisgarh



23. Total 10 Selections at Jindal Steel & Power [Diploma]

We are pleased to announce that Ten of our students from Diploma is being placed at Jindal Steel & Power. Jindal Steel and Power Limited is an Indian steel company based in New Delhi. With turnover of approx. ₹ 56921 crores, JSPL is a part of US\$30 billion diversified OP Jindal Group. JSPL is a leading player in steel, mining, and infrastructure in India. JSPL is a leading player in steel, mining, and infrastructure in India. The company produces steel through backward integration from its own captive coal and iron-ore mines. In terms of tonnage, it is the third largest private steel producer in India and only private player in India to produce rails. The company manufactures and sells sponge iron, mild steel slabs, rails, mild steel, structural, hot rolled plates, iron ore pellets and coils. Jindal Steel and Power set up the world's first coal-gasification based DRI plant at Angul, Odisha that uses the locally available high-ash coal and turns it into synthesis gas for steel making, reducing the dependence on imported coke-rich coal.



24. Selections at Jindal Aluminium

We are delighted to announce that four of our students from Diploma are placed at Jindal Aluminium. It Was Founded by Dr Sitaram Jindal in the year 1968, Jindal Aluminium Limited is a pioneer in the manufacturing of Aluminium products. It is the largest producer of Aluminium extruded, and the second-largest producer of Aluminium flat-rolled products in India.



25. All 66 students of the 7th semester of the Department of Mechanical Engineering have been selected for long-term internships in renowned companies like - Bajaj Auto, Mahindra & Mahindra, Metalman Auto Pvt. Ltd., Simplex Casting, TRL Krosaki, BHEL, JPL, JSPL, JSW Coatings, and MSP Raigarh.



26. OP Jindal University, Raigarh, Congratulates Ms. Parina Naik, (B. Tech 8th Semester, Department of Computer Science Engineering student) as she has got the offer to work as an Software Engineer by Axlesys Software Pvt. Ltd. with Package of 3.3 LPA.



27. OP Jindal University, Raigarh, Congratulate Ms. Rachana Thakur, (B. Tech 8th Semester, Department of Computer Science Engineering student) as she has got two offers. The first one is to work as an Software Engineer by Axleysys Software Pvt. Ltd. with Package of 3.3 LPA and the second one to work as an Executive-Operations by Aegis Customer Support Services Private Limited with Package of 2.16 LPA.



28. OP Jindal University, Raigarh, Congratulate Ms. Sonali Singh, (B. Tech 7th Semester, Department of Computer Science Engineering student) as she has got the offer to work as an Long Term Internship by Siemens India Private Limited with Package of 15000 Per Months.



29. OP Jindal University, Raigarh, Congratulate Mr. Kheersagar Parja, (B. Tech 7th Semester, Department of Computer Science Engineering student) as she has got the offer to work as an Long Term Internship by Siemens India Private Limited with Package of 15000 Per Months.



30. OP Jindal University, Raigarh, Congratulate Mr. Abhishek Agrawal, (B. Tech 7th Semester, Department of Computer Science Engineering student) as she has got the offer to work as an Long Term Internship by Siemens India Private Limited with Package of 15000 Per Months.



31. OP Jindal University, Raigarh, Congratulate Ms. Monal Singh, (B. Tech 7th Semester, Department of Computer Science Engineering student) as she has got the offer to work as an Long Term Internship by Siemens India Private Limited with Package of 15000 Per Months.



32. 9 Selections at MSP Steel & Power Limited:-

We are delightful to announce that nine of our students get placed in MSP Steel & Power Limited as Graduate Engineer Trainee. The Company's steel products include sponge irons, mild steel billets, construction bars, industrial oxygen, and ferro alloy.

Names of Selected studnets: **Mechanical** - Mr. Yash Raj, Mr. Vishal Dey, Mr. Syed Mohammad Abdullah., **Electrical** – Mr. Shubham Singh, Mr. Sumit Singh, Mr. Sagar Ranjan Satpathy., **Metallurgy** – Mr. Ashutosh Sunil Sharma, Mr. Neelesh Sahu, Mr. Gitesh Gupta.



The banner features the OPJU logo at the top left. The main text reads "Congratulations!" in a large, elegant font, followed by "For Selection at" and the MSP logo. Below this, it says "MSP Steel & Power Limited". At the bottom, there are nine circular portraits of the selected students, each with their name and department below it:

- Syed Aed Abdulah (Mechanical)
- Yash Raj (Mechanical)
- Vishal Dey (Mechanical)
- Gitesh Gupta (Mechanical)
- Neelesh Sahu (Mechanical)
- Ashutosh Sharma (Metallurgy)
- Shubham Singh (Electrical)
- Sumit Singh (Electrical)
- Sagar Ranjan Satpathy (Electrical)



33. Jindal Stainless Limited[JSL] Campus Drive @ OPJU:

Jindal Stainless Limited[JSL] Campus Drive has been conducted at OPJU for in virtual mode, however result is awaited. Jindal Stainless is one of the largest stainless steel conglomerates in India and ranks amongst the top 10 stainless steel conglomerates in the world.

34. Selections at Axlesys Software Pvt Ltd :-

Jindal Stainless Limited[JSL] Campus Drive has been conducted at OPJU for in virtual mode, however result is awaited. Jindal Stainless is one of the largest stainless steel conglomerates in India and ranks amongst the top 10 stainless steel conglomerates in the world.



35. Selection at Alitmetrik :

We are delighted to announce that one of our student Aman Savaria got placed at Altimetrik with the package of 8.5 LPA. Altimetrik is a data and digital engineering services company focused on delivering business outcomes with an agile, product-oriented approach, provides a blueprint to develop, scale, and launch new products to market faster.

36. Selection at Dabur India Limited:

We are delighted to announce that one of our student Ms. Parina Naik from B.Tech CSE got placed in Dabur India Ltd., which is among the Top 5 FMCG Companies in India with a legacy of quality and experience for over 138 years and the world's largest Ayurvedic and Natural Health Care Company.



37. 4 Selections at Sunflag Iron & Steel Co. Ltd

We are Pleased to announce that 4 of our students from B.Tech Metallurgy got placed at Sunflag Iron & Steel Co. Ltd., which has diversified business interests in Steel across the globe.

Names of selected studnets:

1. Nikhil Dudhe
2. Md. Sohel
3. Surishetty Bhaskara Rao
4. Vikhil Gauli



38. Selection at ICICI Bank

We are delightful to announce that one of our student Mr. Shubham Sarkar from MBA got placed in ICICI Bank, which is an Indian multinational banking and financial services company. Its corporate office is in Mumbai, Maharashtra. It has a brand presence in 17 countries Worldwide.



39. Selection at Workex:

We are Pleased to announce that one of our student Ms. Parina Naik from B.Tech CSE got placed in Workex, that is a Digital Staffing Platform [app] that enables fast hiring & efficient staff management in a high attrition, highly informal space of blue & grey collar workforce.

40. Selections at eReleGo Technologies Pvt Ltd

We are delightful to announce that one of our student Ms. Shobha Yadav from BSc got placed in eReleGo Technologies Pvt Ltd. Bangalore that provides a faster and secure platform for advertisers and publishers.



41. Selection at Hariom Pipe Industries

We are Pleased to announce that one of our student Mr. Sushant Mukherjee from B.Tech Mech got placed at Hariom Pipe Industries that is a premium manufacturer of iron and steel products, with a diverse product portfolio consisting of Mild Steel (MS) Billets, Pipes and Tubes, Hot Rolled (HR) Coils and Scaffolding Systems.



42. Selections at Autofusa Consultancy Services

We are delighted to announce that two of our students Mr. Harshit Tiwari & Mr. Shubham Singh from B.Tech Electrical got placed in Autofusa Consultancy Services that is a dynamic team of engineering and administrative professionals whose goal is to enable Functional Safety Compliance in the Automotive and Industrial Automation and RAMS compliance in the Railways Industry.

43. Selection at Ind Synergy Limited

We are Pleased to announce that one of our student Mr. Shubham Sarkar from MBA got placed at Ind Synergy Limited Raigarh. The products and services offered by IND SYNERGY LIMITED are Steel Structure, Steel Billet, Steel Bar and Seel TMT and Manufacturer of power plant, coal ashes & fly ash.



44. UNO Minda [Minda Industries Ltd.] Campus Drive @ OPJU

A campus drive of UNO Minda[Minda Industries Ltd] was conducted at OPJU in virtual mode for B.Tech Metallurgy students. UNO MINDA based at Gurugram is a conglomerate engaged in manufacturing, development and sales of diverse auto components for Global & Domestic Automotive Market.

45. “2023 Readiness FNAT Test” in association with Firstnaukri.com

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNAT" has been conducted on 18 June 22, Saturday for 2023 passing engineering students (Mechanical, Metallurgy, Civil and Electrical 6th sem). Only 49 students (participated in "FNAT", Mechanical-20, Metallurgy-5, Civil-9 and Electrical-15) and their statistics are as below:

FNAT Scorecard (OP Jindal University): 6th sem 2023 batch Students

Branches	Number Of the Candidate
Civil	
Below 60%	8
Between 60-75%	1
Electrical	
Below 60%	12
Between 60-75%	3
Mechanical	
Below 60%	19
Between 60-75%	1
Metallurgy	
Below 60%	4
Between 60-75%	1
Grand Total	49

46. “2023 Readiness "FNAT" and "FNCODE" Test” in association with Firstnaukri.com

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNAT" and "FNCODE" has been conducted on 18 June 22, Saturday for 2023 passing management students (CSE 6th sem). Only 18 students participated in "FNAT" and 12 participated in "FNCODE" and their statistics are as below:

FNAT Scorecard (OP Jindal University): CSE 6th sem 2023 batch Students

Percentage Band	Number Of Students	Percentage of participating batch
Above 75%	0	0%
Between 60-75%	3	17%
Below 60%	15	83%
Grand Total	18	

FNCODE Scorecard (OP Jindal University): CSE 6th sem 2023 batch Students

Percentage Band	Number Of Students	Percentage of participating batch
Above 75%	2	17%
Between 60-75%	0	0%
Below 60%	10	83%
Grand Total	12	

47. “2023 Readiness "FNMAT" Test in association with Firstnaukri.com

In association with FirstNaukri.com 2023 batch Placement Readiness Test, "FNMAT" has been conducted on 18 June 22, Saturday for 2023 passing management students (BBA 4th sem and MBA 2nd sem). Only 20 students participated and their statistics are as below:

FNMAT Score card (OP Jindal University): Management

Percentage Band	Number Of Students	Percentage of participating batch
Above 75%	0	0%
Between 60-75%	1	5%
Below 60%	19	95%
Grand Total	20	

C. Research & Publications

1. Prof. Neeraj Verma, Sr. Assistant Professor, published a book chapter 'Surface Coatings and Functionalization Strategies for Corrosion Mitigation', Published by ACS in the symposium series entitled " Functionalized Nanomaterials for Corrosion Mitigation: Synthesis, Characterization, and Applications".



Prof. Niraj Kumar Verma
Sr. Asst. Professor, Metallurgy

2. Dr. Rajesh Jha, Associate Professor, published a paper, 'AI-guided Optimization of Manufacturing Protocols for AHSS Coils' in Paper published in Materials and Manufacturing Process of Taylor and Francis Publisher, UK. (July 2022).



Dr. Rajesh Jha
Associate Professor, Metallurgy

3. Dr. Saurav Gupta, published an article bearing title "Tourist participation, well-being and satisfaction: the mediating roles of service experience and tourist empowerment" has been published online in the Journal Of Current Issues in Tourism' (ABDC-A, Scopus, Q1, WoS).



Dr. Saurav Gupta
Asst. Professor, SoM

4. OP Jindal University congratulates Dr. Bhupesh Kr Dewangan for publication of research paper entitled "Preventive measurement and Prediction of Covid-19 in India through Business Intelligence" in IEEE Conference, Turkey and research paper entitled "Comparative analysis of classifiers for the assessment of Respiratory disorders using Speech parameters" in Archives of Acoustics, SCI Indexed Journal.



Dr. Bhupesh Kr. Dewangan
Asst. Professor, CSE

5. OP Jindal University congratulates Dr. Bhupesh Kr Dewangan and Prof. Princy Mishra for publication of research paper entitled "Ensuring Data Protection using Machine Learning Integrating with Blockchain Technology", It will be published in "Springer" conference Paper.



Dr. Bhupesh Kr. Dewangan
Asst. Professor, CSE



Prof. Princy Mishra
Asst. Professor, CSE

6. Dr. R. S. Singh, (Associate Professor, Department of Physics) published a research paper entitled "Recent Developments in Chemical Doping of Graphene using Experimental Approaches and Its Applications" in a SCI indexed journal: Advanced Engineering Materials, 2022 (Wiley).
DOI: <https://doi.org/10.1002/adem.202200259>
7. Dr. R. S. Singh, (Associate Professor, Department of Physics) published a research paper entitled "Engineering the Electronic Structure in Titanium Dioxide via Scandium Doping Based on Density Functional Theory Approach for the Photocatalysis and Photovoltaic Applications" in a SCI indexed journal: Iranian Journal of Chemistry and Chemical Engineering (IJCCE), 2022 . DOI: 10.30492/IJCCE.2022.548905.5185
8. Dr. K. N. Singh (Associate Professor, Department of Physics) published a research paper entitled "Ferroelectric Relaxor Behavior and Dielectric Relaxation in Strontium Barium Niobate – A Lead-Free Relaxor Ceramic Material" in a SCOPUS indexed journal: Engineered Science, 20, 2022.
DOI:10.30919/es8d760
9. Dr. Swati Verma (Associate Professor, Department of Mathematics) published a research paper entitled "Management of the Oil and Gas Industry Using the Chameleon Hash Algorithm for Blockchain Technology" in a SCOPUS indexed journal: Neuro Quantology, 20, 2022
DOI: 10.14704/nq.2022.20.7.NQ33397
Patents: Application Number: 202221022529
10. A patent was published (Indian Patent) by Dr. K. N. Singh (Associate Professor, Department of Physics) and Dr. Deepak Patel (Assistant Professor, Department of Chemistry) entitled "Effect of B-site disorder on the ferro electric properties of BZT ceramics".
Date of Publication: 19/08/2022
Link: <https://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus>
11. OP Jindal University Congratulates Dr. Siddharth Chakrabarti, Dr. Trinath Talapaneni and Dr. Satish Kanhed for receiving a grant certificate for a patent number 2021/10662 from the Republic of South Africa.
12. OP Jindal University Congratulates Prof. Jitesh Singh, Department of Mechanical Engineering for publication of his research paper titled, Characterization of raw and alkali treated cellulosic fibers extracted from Borassus Flabellifer L., in SCIE indexed Journal of Biomass conversion and Biorefinery.

13. OP Jindal University Congratulates Dr. Sandeep Biswal, Department of Electrical Engineering Engineering for publication of his research paper titled, [Impedance based directional relaying for smart power networks integrating with converter interfaced photovoltaic plants.](#), in highly reputed SCI indexed Journal of Electrical Power System Research having impact factor of 3.818.
14. OP Jindal University Congratulates Prof. (Dr.) Gurrula Madhusudhan Rao, Department of Electrical Engineering Engineering for publication of his research paper titled, Designing of Neuro-Fuzzy Controllers for Brushless DC Motor Drives Operating with Multiswitch Three-Phase Topology., SCOPUS indexed Journal of Hindawi Journal of Electrical and Computer Engineering.

D. Achievements

1. Dr. Sibnath Kayal, Dr. S. Das, Dr. T. Talapaneni and Prof. N. Acharjee, got approval for a research–cum-consultancy project on 'Fly-Ash Waste Utilization in the Sustainable Development of Geo-polymers for the Potential Environmental-friendly Applications' from JPL, Tamnar.



Dr. Sibnath Kayal
Professor, Metallurgy



Dr. S. Das
HOD & Steel Chair Professor, Metallurgy



Dr. T. Talapaneni
Sr. Asst. Professor, Metallurgy



Prof. N. Acharjee
Sr. Asst. Professor, Metallurgy

2. Dr. S. Das, Dr. T. Talapaneni, Prof. N.K.Verma, got approval for a research–cum-consultancy project on 'Preparation of a high-temperature non-sticky refractory-based coating material with a low wear rate for use in a rotary kiln to avoid accretion formation and to improve its refractory lining life' from JSPL, Raigarh.



Dr. S. Das
HOD & Steel Chair Professor, Metallurgy



Dr. T. Talapaneni
Sr. Asst. Professor, Metallurgy



Prof. Niraj Kumar Verma
Sr. Asst. Professor, Metallurgy



Dr. Rajesh Jha
Associate Professor, Metallurgy

3. Dr. Rajesh Jha, Dr. S Das, got approval for a research–cum-consultancy project on 'Optimization of compositions and processing parameters for reducing crack susceptibility of micro-alloyed steel' from JSPL, Raigarh.
4. Dr. T. Talapaneni, Dr. S Das, got approval for a research–cum-consultancy project on 'Utilization of Submerged Arc Furnace Slag' from JSPL, Raigarh.
5. Prof. Neeraj Verma, Sr. Assistant Professor is granted with an international patent, ID: 2021101683 of Australian Patent for the work of 'A process for fabricating aluminium, boron carbide-based aluminium matrix composites using powder metallurgy route'.
6. Prof. Neeraj Verma, Sr. Assistant Professor is granted with an international patent, ID: 2021104459 of Australian Patent for the work of 'A tin silver-plating bath using methane sulfonate for low alpha solder bumping'.
7. Prof. Neeraj Verma, Sr. Assistant Professor is granted with an international patent, (DE file number: 20 2021 105684.3) Germany, for the work of 'A tin silver-plating bath using methane sulfonate for low alpha solder bumping'.

8. The Department of Mechanical Engineering at OPJU believes in experiential learning and hence continuously provides opportunities to its students to showcase their talent in the National arena. Moving in the same line, this year also the student team "VIDYUT" as a part of the SAE Collegiate Club designed and fabricated their "Formula One Car" and participated in the SAE-SUPRA Formula contest, organised between 22nd - 25th August 2022 at Buddh International Circuit, Greater Noida. OPJU was the only University from Chhattisgarh to participate in this event.



9. OP Jindal University receives the prestigious AICTE-CII award 2021 for best industry connect. OP Jindal University emerged as winner for best industry-academia linkage at the AICTE-CII survey of industry-linked 'Technical Institutes 2021' awards. The results of the 10th edition of AICTE-CII Survey of Top Industry-Linked Technical Institutes 2021 were announced at the AICTE headquarters, New Delhi on 01st September 2022 and OP Jindal University bagged the two prestigious awards - Best Industry-Linked Emerging Engineering Institute (Degree) and Best Industry-Linked Mechanical & Allied Engineering Institute (Degree). Awards were given under four different categories – Engineering, Management, Pharmacy and Architecture & Planning. In the engineering category, there were seven awards at degree level and OP Jindal University won two awards, the first prize of Emerging Institute and first prize in Mechanical Engineering for having best industry linkages. A total of 1800 institutions from 28 states of the country participated in this survey and OP Jindal University stood first in Engineering category. On behalf of OP Jindal University, Dr RD Patidar, Hon. Vice Chancellor and Dr Siddharth Chakrabarti, Director- Centre for Industry Academia Collaboration & HoD Department of Mechanical Engineering received the award. As part of the award assessment, the AICTE-CII survey assesses the current status of partnership between technical institutions and industry on six basic parameters, such as curriculum, faculty, governance, infrastructure, placements, research and projects, and skill development. Every year this award is conferred to the institutes having best industry linkages that help to produce manpower which can meet industry expectations and improve the efficiency and productivity of industries.



इस्पात टाइम्स
रायगढ़/जशपुर
सुक्रवार 02 सितंबर 2022

ओपी जिंदल विश्वविद्यालय "बेस्ट इंस्टीट्यूट कनेक्ट के लिए एआईसीटीई-सीआईआई अवार्ड 2021" से सम्मानित

ओपी जिंदल विश्वविद्यालय को 'बेस्ट इंडस्ट्री-लिंक्ड एमर्जिंग इंजीनियरिंग इंस्टीट्यूट (डिग्री)' और 'बेस्ट इंडस्ट्री-लिंक्ड मैकेनिकल & एलियेड इंजीनियरिंग इंस्टीट्यूट (डिग्री)' के रूप में सम्मानित किया गया है। यह अवार्ड AICTE-CII द्वारा आयोजित 'Technical Institutes 2021' सर्वेक्षण में जीत लिया गया है।

इस अवसर पर डॉ. र.डी. पाटीदार, उपाध्यक्ष और डॉ. सिद्धार्थ चक्रवर्ती, मेकैनिकल इंजीनियरिंग विभाग के प्रमुख, अवार्ड को प्राप्त किया।

अवार्ड के माध्यम से उद्योग और शिक्षा के बीच के संबंध को मजबूत करने और उद्योग-आधारित शिक्षा को बढ़ावा देने के लिए प्रोत्साहित किया गया है।

अवार्ड के माध्यम से उद्योग और शिक्षा के बीच के संबंध को मजबूत करने और उद्योग-आधारित शिक्षा को बढ़ावा देने के लिए प्रोत्साहित किया गया है।

10. OP Jindal University congratulates Dr. Nitesh K Bharadwaj for delivering Expert Talk on the topic "Modern Day Digital Forensic" on Workshop under Professional Society of Chandigarh University on 22nd August, 2022 in Online Mode.



Dr. Nitesh K Bharadwaj
Asst. Professor, CSE

11. OP Jindal University congratulates Hackathon team "CyberKnight" Smart India Hackathon 2022 for the selection of finalists.



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