



Creating a new benchmark in quality education





OP JINDAL UNIVERSITY

SCHOOL OF ENGINEERING SCHOOL OF MANAGEMENT SCHOOL OF SCIENCE **INFORMATION 2018**

Putting Chhattisgarh on the Global Education Map

OP Jindal University

Founded by the Jindal Education and Welfare Society,
OP Jindal University (OPJU) aims to develop young
professionals and future leaders who will not only power
growth and development in the state, but also make a
mark globally.

At the core of the university's philosophy and approach lies the belief that students learn best when exposed to real world situations and enriching interactions with practitioners and professors.

We at OPJU believe that every student has innate potential that can be unlocked through quality teaching and mentorship.

OPJU was established by an Act of Legislature in the state assembly of Chhattisgarh in 2014.



विद्यि परिप्रश्नेन

to gain knowledge and understanding by appreciative enquiry



At OP Jindal University we make sure that our students are industry ready. They learnby-doing, have access to faculty with global experience, benefit from advanced learning infrastructure, and are supported by a strong career support programme.



Pursuit of knowledge through first-hand experience is the cornerstone of OP Jindal University. We aim to build an institution where students learn by doing, where real world challenges find practical solutions and innovation happens not by chance, but by design. It is an attempt to make world class education accessible to deserving students both in metros and in smaller towns of India. Through its modern infrastructure, multi-disciplinary programmes and enriching campus life — the university will create the best leaders not only for India but also for the world.



Naveen Jindal

Chairman, Jindal Steel and Power Ltd.

Supported by one of India's most dynamic business groups

OP INDAL GROUP

OP Jindal Group has emerged as one of India's most dynamic business groups employing 50,000 people with manufacturing facilities across US, UK, India, Middle East, Indonesia and Australia. The group's motto has been 'growth with a social conscience'. At the heart of the group strategy is its commitment to sustainable development.

OP Jindal University has been established under the aegis of the Jindal Education and Welfare Society. Other higher education initiatives of the society include OP Jindal Global University, OP Jindal Community College and Jindal Institute of Power Technology.

The close proximity of the Group's operations provide the students of the Schools of Engineering, Management & Science with unique access to real-life projects and mentorship of senior professionals from industry.



Learning that is unique and powerful

Cross-disciplinary dual specialization, a great option for students: Often students recognise their passion for certain subjects as they learn. The University allows meritorious students to take additional courses and earn a 'minor' qualification in addition to their major. They also have the flexibility to change their department at the end of the first year where there it is applicable.

Experiential learning: Course curriculum has been designed to promote learning by doing. During the course of the programme, students will spend time, including internships, working on projects at companies and gaining real-time experience on the latest technologies, processes and systems.

Connect with experts across the world: Guest lectures and an active mentorship programme connect students to experts from academia and

industry. Collaborations with leading institutions in the US, Europe and Asia expose students to innovations and teaching from around the world.

Creating leaders, not just engineers, managers & Scientist:

We aim to create successful professionals, well beyond 'employable graduates'. A healthy mix of subjects from the humanities, management and the liberal arts enable the development of wellrounded graduates.

Employability enhancement: An integrated
Professional Development Programme helps
students improve their soft skills, and increase
their placement potential. Additionally, students
are offered guidance for pursuing
entrepreneurship, preparing for competitive
exams, and undertaking higher studies in India
and abroad through the Career Services Office.



Our university recognises that every student is unique and provides a nurturing and stimulating environment to bring out the best in each student.

Led by educationists and professionals with global experience



Dr B K Sthapak
Chancellor
MTech and Ph D, University of
Roorkee.



Dr R D Patidar
Registrar
B Tech, GEC Rewa; ME, SGSITS
Indore; Ph D, HT Roorkee.



Dr Prabhu Aggarwal
Vice Chancellor
B Tech, IIT Kanpur; MBA and Ph
D, University of Washington.



Dr Kamal K Mehta

Dean School of Engineering

B Tech, KIT Ramtek, Nagpur;

M Tech, NIT Raipur; Ph D, CSVTU

Bhilai.



Dr Pramath Raj Sinha Member, Academic Council B Tech, IIT Kanpur; MSE and Ph D, University of Pennsylvania.



Dr Satyajit Banerjee Dean, School of Science B Sc, St Stephen's; M Sc, IIT Kanpur; Ph D, University of Pittsburgh.



Dr Sharad Maheshwari
Founding Dean, School of
Management
B Tech & M Tech from IIT
Roorkee and Ph D from
University of South Florida.



Mr Neville P Jamshedji Chief Finance & Account Officer And Vice Dean Admin & HR B Com., LLB, MBA Mumbai University, Maharastra



Our legacy to young and creative minds is an advance pedagogy system for teaching & learning methods, which motivate them for passion learning.OPJU is highly committed for providing quality education and producing globally acceptable workforce

Centers of Excellence and Collaborations

The University has following Centres of Excellence to nurture innovation, research and entrepreneurship among students:

- Center for Innovation & Entrepreneurship
- Center for Industry Academia Collaboration
- Center for Corporate Education and Training
- Center for Research Excellence
- Center for Social Empowerment

Professional Society Chapter:

- Solar Energy Society of India (SESI), India
- Association for Iron & Steel Technology (AIST), USA
- Indian Society for Technical Education (ISTE), New Delhi, India
- Indian Institute of Metals (IIM), Kolkata, India
- Computer Society of India (CSI), Mumbai, India

Global Knowledge Partners

We have forged global partnerships for student and faculty exchange, research and curriculum design, collaboration, and continue to expand in other areas.

- Colorado School of Mines, USA
- Changwan National University, South Korea
- Hampton University, USA
- · i-Nurture Education, India
- Intel Corporation, India
- University of Texas, Dallas, USA

Frequent industry visits are organised every semester to allow students to learn first-hand and understand the application of knowledge gained in the classroom.

In addition to securing jobs with good organisations, our students have secured admissions in universities abroad, joined and excelled at research in several institutions and have started entrepreneurial ventures.





We have drawn from the best institutions around the world and also taken care of the Indian context in designing our curriculum.

Strong career support & placement program personalised to students' needs

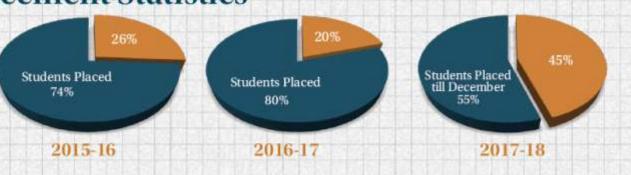
The Career Services Office (CSO) of the University is a highly dynamic unit, which has been set up with the objectives of preparing the students for their life long careers and provided them placement opportunities.

The Career Services Office strives to support students in pursuing their career goals by developing and acquiring employment seeking skills, soft skills, entrepreneur skills and opportunities to pursue higher education.

Our Prestigious Recruiters



Placement Statistics





The OPJU environment provides us a platform where we can develop ourselves uniquely and prove to be an expert in highly competitive world.

School of Engineering (SoE)

The School of Engineering offering six under graduate and five post graduate programmes. The school have experienced faculty, well equipped laboratories and provide project based learning.

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The university provides highly conducive and professional environment to its students through hands on practice in modern state of art laboratories and training. The courses in engineering are design based on the present industrial needs.

B Tech Programme

The course requirement for the engineering B Tech degree has been designed to address the diversity of specializations and the globally competitive landscape of education.

M Tech Programme

The various M Tech programmes offered by the University uniformly maintains the basic structure and philosophy of the post-graduate education in engineering & technology. All these programmes have three basic components: course work, series of research seminars and internship/industrial training.

Dr Kamal Mehta Dean, SoE

Ph D Programme

Beginning with the 2017-18 academic year, SoE will offer Ph D in all branches of engineering. With an emphasis on applied research work, the Ph D program will prepare candidates for careers in higher education and industrial research.

Courses Offered

(School of Engineering)

B Tech (4 years full time)

- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- · Mechanical Engineering
- Metallurgical and Materials Engineering
- CSE-Cloud Technology & Information Securities

Eligibility

- At least 50% marks in Higher Secondary (Class XII) with science Subjects (Physics, Chemistry, Mathematics and Language Subjects).
- A relaxation of 5% marks in class XII will be made for SC/ST/OBC/PWD candidates.
- Performance in JEE Main 2018 and/or Chhattisgarh Pre Engineering Test (CGPET) 2018.

M Tech (2 years full time)

- · Computer Science and Engineering
- · Material Science and Technology
- Power Plant Engineering and Energy Management
- · Power Electronics and Power System
- · Applied Mathematics and Computing

Eligibility

- Computer Science and Engineering: BE/B Tech or equivalent degree in Computer Science and Engineering / Information Technology or MCA with minimum aggregate of 50%.
- M Tech in Material Science and Technology: BE/B Tech or equivalent degree in Metallurgy/ Mechanical/ Chemical/ Production/ Industrial (or) MSc (Physics/Chemistry/Material Science/Nano Science and Technology) with minimum aggregate of 50%.

- M Tech in Power Plant Engineering and Energy Management: B E/B Tech or equivalent degree in Mechanical/Electrical/ Electrical and Electronics Engineering/ instrumentation with minimum aggregate of 50%.
- M Tech in Power Electronics and Power systems: BE / B Tech or equivalent degree in Electrical/Electrical and Electronics/Electronics and communication Engineering with minimum aggregate of 50%.
- M Tech in Applied Mathematics and Computing: BE / B Tech or equivalent degree in Computer Science and Engineering with minimum aggregate of 50% or M Sc Mathematics /MCA from recognized university.
- A relaxation of 5% marks in Graduation will be made for ST/SC/OBC/PWD candidates.
- Desirable: A valid GATE score in above disciplines.

Ph D

· Ph D in Engineering

Eligibility

- ME/M Tech or equivalent degree in relevant branch of Engineering with minimum aggregate of 50%.
- Desirable: A valid GATE /NET score in above disciplines
- A relaxation of 5% will be made for SC/ST/OBC/PWD candidates

School of Management (SoM)

Management including the programme courses, experiential method of learning, opportunities for practical experience in companies etc., is designed to help the students get on a path to successful careers and eventual leadership.

Dr Sharad Maheshwari Dean, SoM

The School of Management, OP Jindal
University was launched in 2015 and has been
offering short-term courses in areas of
leadership development, operations and
supply chain management, finance and
strategy to working professionals and senior
executives through its Management
Development Programme wing. The School
also draws on the rich legacy of highly
acclaimed schools of law, liberal arts and
management established at our sister

institution - OP Jindal Global University in the National Capital Region in 2009.

The School of Management offers BBA, MBA, and Ph D programmes in management with specializations in Finance, Operations, Marketing, Human Resources, Family Business Management and Hospitality and Tourism. The curriculum and teaching for these programmes has been developed in close cooperation with industry and leading global institutions.

BACHELOR IN BUSINESS ADMINISTRATION (BBA)

The BBA programme is a three year full-time course, intended as the first degree which helps students develop a well-rounded skill-set to enter the world of business. Students study a diverse range of subjects covering the fundamentals of business management and gain an understanding of major areas of global business. With this foundation, students are well positioned to go for further specialisation in disciplines such as Finance, Marketing & Sales, HRM, Analytics, Operations or pursue a more general management oriented path at work or study. Specially designed elective courses will help students who wish to join family businesses.

MASTER OF BUSINESS ADMINISTRATION (MBA)

The MBA degree programme is a two year fulltime course for students with a prior graduate degree in any discipline. The programme goes beyond helping students imbibe the principles of general management, where most MBA programs end, to developing personal and professional leadership capabilities aimed at achieving one's full potential. The programme takes advantage of the unique access and situation of the University, offering one of the strongest foundations in the area of operations encompassing supply chain and logistics, manufacturing and design. The programme is closely aligned with industry requirements especially in areas of finance, marketing and sales, Human Resources and will provide students a unique opportunity to intern in organisations and gain real experience even before they complete the course.

Courses Offered (School of Management)

UG Programmes (3 years full time)

- Bachelor in Business Administration (BBA)
- BBA Financial Services(CMA certification optional)
- BBA Tourism & Hospitality

Eligibility

- At least 50% marks in Higher Secondary School Certificate Examination (10+2 examination) or equivalent.
- A relaxation of 5% will be made for SC/ST/OBC/PWD candidates

Master in Business Administration (MBA) (2 years full time)

Eligibility

- At least 3-year Bachelors' degree, or equivalent, in any discipline from a recognised University with minimum 50% aggregate marks.
- Valid CAT / CMAT / XAT / MAT / ATMA score preferred.
- For students who have not taken any of the above tests, OPJU-MAT is mandatory.
- A relaxation of 5% will be made for SC/ST/OBC/PWD candidates

Ph D

PhD in Management & Humanities

Eligibility

- MBA or equivalent PG degree with minimum aggregate of 50% for management
- MA / M Phil or equivalent PG degree with minimum aggregate of 50% for humanities
- A relaxation of 5% will be made for SC/ST/OBC/PWD candidates



School of Science (SoS)

The university is a great place for a teacher as it values education through liberty in individual thinking and implementation. The courses in the department are designed such that students benefit through hands-on as well as virtual lab based learning.

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Dr Satyajit Banerjee Dean, SoS

OPJU has launched new school named School of Science (SoS) and is going to admit students from academic session 2018 for its UG, PG and Doctoral programmes. The School aims at imparting basic knowledge in sciences along with its applications in different sectors which will contribute for betterment of the society and the nation. The School is committed to achieve academic excellence by emphasizing teaching, applications and research.

The Curriculum of SoS is structured to provide a common, broad-based foundation,

imparting fundamental concepts and principles in Science, through lectures, tutorials, discussions and presentations. The curriculum has significant practical components that train students in experimental skills, essential for science stream. Student's seminars and assignments are designed to be highly challenging, which paves way for the students to bring out their intellectual and interactive skills in analyzing scientific problems and optimizing solutions. The School provides an atmosphere, which helps students develop their intellect, research aptitude and work, collaboratively.

Courses Offered

(School of Science)

Bachelor of Science (B Sc)

(3 years full time)

Eligibility

 At least 50% marks in Higher Secondary (Class XII) with sciences Subjects (Physics, Chemistry, Mathematics and Language Subjects).

Master of Science (M Sc)

(2 years full time)

- Master of Science in Physics
- Master of Science in Chemistry
- Master of Science in Mathematics

Eligibility

 At least 3-years Bachelor's degree in Science or equivalent, in relevant discipline from a recognized university with minimum 50% aggregate marks. A relaxation of 5% marks will be made for SC/ST/OBC/PH candidates.

Ph D

Ph D in Science

Eligibility

- PG degree in relevant discipline with minimum aggregate of 50%. A relaxation of 5% will be made for SC/ST/OBC/PWD candidates
- M Sc / M Phil or equivalent PG degree with minimum aggregate of 50%
- Performance in OP Jindal University entrance test followed by interview.
- Desirable: A valid NET score in above disciplines

Admission Process @ OPJU

- Apply online for the programme of choice at OPJU School of Engineering, School of Management or School of Science.
- Application should be accompanied by Application Fee of Rs. 500* payable online (Internet banking/Credit/Debit card) or Cash/DD/Bank Transfer.
- A merit list will be announced for eligible candidates for each round of counseling.
- The shortlisted candidates will be asked to appear for Counseling.
- Candidates, subject to fulfilment of requisite conditions after verification of documents, will be issued provisional admission offer and asked to deposit fee within the stipulated time schedule.
- If candidates don't pay fee within the stipulated date, the admission would be deemed cancelled and seats would

- become vacant for the next round of Counseling.
- There will be various rounds of Counseling and after that if there are any unfilled seats, they will be filled on the basis of rolling Counseling (First come first serve basis).

*Candidates of reserved category (SC/ST/OBC/PWD) of Chhattisgarh domicile and Female candidates are exempted from Application fee.

Foreign/NRI students -Eligibility

Candidates who have requisite qualification from foreign universities or boards of Higher education as equivalent to the higher secondary, graduation, post graduation stage of India and recognized by Association of India Universities (AIU) are eligible for admission.

Fee Structure

ECH -	100000		20000000	Visitariani e
Description/Year	2018-19	2019-20	2020-21	2021-22
Tuition Fee®	44,000	44,000	50,500	50,500
Professional Development fee	6,500	6,500	8,000	8,000
Examination Fee	2,500	2,500	3,000	3,000
Sports & Amenities fee	2,000	2,000	2,000	2,000
SEMESTER TOTAL	55,000	55,000	63,500	63,500
ANNUAL TOTAL	1,10,000	1,10,000	1,27,000	1,27,000
TECH -				
	Sponsored		Non Sp	onsored
Description/Year	2018-19	2019-20	2018-19	2019-20
Tuition Fee	44,000	44,000	27,500	27,500
Internship & Projects fee	6,500	6,500	6,500	6,500
Examination Fee	3,000	3,000	3,000	3,000
Sports & Amenities fee	2,000	2,000	2,000	2,000
SEMESTER TOTAL	55,500	55,500	39,000	39,000
ANNUAL TOTAL	1,10,000	1,10,000	78,000	78,000
BA				
Description/Year	2018-19	2019-20	2020-21	
Tuition Fee'	30,000	30,000	35,000	
Professional Development fee	6,500	6,500	8,000	
Examination Fee	2,500	2,500	3,000	
Sports & Amenities fee	2,000	2,000	2,000	
SEMESTER TOTAL	41,000	41,000	48,000	BEFFE
ANNUAL TOTAL	82,000	82,000	96,000	
IBA —				
Description/Year	2018-19	2019-20		
Tuition Fee	75,000	75,000		
Internship & Projects fee	10,000	10,000		
Examination Fee	3,000	3,000		
Sports & Amenities fee	2,000	2,000		
SEMESTER TOTAL	90,000	90,000		
ANNUAL TOTAL	1,80,000	1,80,000		
Sc -				
Description/Year	2018-19	2019-20	2020-21	
Tuition Fee	10,000	10,000	12,000	
Professional Development fee	2,000	2,000	2,500	
Examination Fee	1,000	1,000	1,200	
Sports & Amenities fee	2,000	2,000	2,000	
SEMESTER TOTAL	15,000	15,000	17,700	
ANNUAL TOTAL	30,000	30,000	35,400	
I Sc				
Description/Year	2018-19	2019-20		
Tuition Fee	12,500	12,500		
Professional Development & Project Fee	2,000	2,000		
Examination Fee	1,000	1,000		
	2,000	2,000		
Sports & Amenities fee	17,500	17,500		
SEMESTER TOTAL	35,000	35,000		
ANNUAL TOTAL	35,000	33,000		
hD	2010 10	2010.00	0000.08	
Description/Year	2018-19	2019-20	2020-21	
Tuition Fee	27,500	27,500	30,000	
Examination Fee	2,500	2,500	10,000	
SEMESTER TOTAL	30,000	30,000	40,000	
ANNUAL TOTAL	60,000	60,000	80,000	
Other Charges per Semester (in Rs.)	for 2017-2018			
Hostel & Mess Charges* (Double Sha	the latest the same of the sam	47,000		
Hostel & Mess Charges* (Triple Shari		39,500		
Transportation Fee (for day-scholars		0.00		

One Time Charges at the time of Admission (B Tech, BBA, B Sc, M Tech, MBA, M Sc & PhD)

Caution Money (Refundable)	5,000
Uniform Fee***	1,500
Hostel deposit* (Refundable)	8,000
Admission Fee (BBA, B Tech & B Sc)	1,000
Admission Fee (MBA M Tech M Sc & PhD)	2 000

*Applicable for students availing hostel facilities. **The University will provide 20% discount on transportation fee for female students.

***Not applicable for M Tech & Ph D students.

B Tech- CSE-Cloud Technology & Information Securities the tuition fees will be Rs. 49,000 and other component will remain same.

BBA- Financial Services (CMA certification optional), Tourism & Hospitality the tuition fees will be Rs. 34,000 and other components will remain same.

50% off on tuition fee for lateral entry BTech admissions. (student admitted in AY 2018-19). Applicable for entire course duration.

SCHOLARSHIPS & PRIVILEGES

A. Entry Level Scholarship

S. No.	Name of Scholarship	(Eligibility % in class 12 th)*	Scholarship Amount in (Rs.)		
		(Engionity % in class 12)	B. Tech	BBA	B Sc
01.	Shri O.P. Jindal	90.01% & above	75000	55000	15000
02.	Shri Prithviraj Jindal	85.01% to 90%	50000	35000	12000
03.	Shri Sajjan Jindal	80.01% to 85%	40000	25000	10000
04.	Shri Ratan Jindal	75.01% to 80 %	25000	15000	8000
05.	OPJU Merit Scholarship	70.01% to 75 %	15000	10000	5000
06.		60% to 70 %	12000	8000	3000

B. OPJEMS

The students of School of Engineering and School of Management of the University are also eligible for appearing in one of the prestigious National Level Scholarship named "OP Jindal Engineering and Management Scholarship" (OPJEMS). For more details visit - www.opjems.com.

C. Privileges

A 20% of concession in tuition fee for entire course duration is applicable to the following category:

- Wards of Jindal Group Employees & Employees him/her self
- Students from all OPJS Schools
- Alumni and Real brother/Sister of alumni as well as existing students
- A candidate secured cutoff marks in SAT

*Aggregate of class XII (10+2) marks of all subjects excluding optional/additional subjects viz Physical Education/ Fine Arts/Performing Arts/vocational / non written subjects, etc. of any recognized board.

Note: The scholarships & concession are given on an annual basis. To continue the scholarships after the first year, the student must have to maintain a certain level of prescribed academic performance during the course of the programme.

Receiving of meritorious scholarship always become a proud and pleasure moment and it gives a great financial support to anyone, but the most important is that one should get a right place to recognized his/her talent. I personally found that OPJU provides excellent opportunities for its meritorious and needy students to acknowledge their talent and help them to realize their dreams.

An achiever of OPJEMS-2014 & 2016 and Entry Level Scholarship.



CAMPUS LIFE







Extensive sports facilities include an indoor badminton court, volleyball courts, a running track, football and cricket grounds













The annual technical Jestival of the University, Technorollix, attracts graduate students from a large number of institutions and is fully managed by the students. They also manage a number of vibrant student clubs that conduct activities on and off the campus. Prominent ones are culture club; the photography club; Environment & community development club, Adventure club, Entrepreneurship club and Sports club. Participation is open to all students.





Safe and wellequipped campus

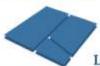
- Residential facility on campus with a capacity of 1,000+ students in the boys' hostel and 350+ students in the girls' hostel
- 24x7 security and biometric access on campus to provide a safe environment
- · Zero tolerance policy on ragging
- · University transport services for Students
- Six-bed health centre with a resident medical officer
- Self-sufficient campus with 24-hour ATM, a bank, a post office, a shopping complex, kiosks and barber shop
- Community environment with most faculty and their families living on campus



Ragging free campus



Infrastructure



30 Acres Land area



3,00,000 Sqft. Built up area



350 +Capacity



500 +Networked Computer Systems



50+ Well equipped laboratories

Research Publications

55 Mbps (1:1)

Connectivity



550 +Referred International Journals



50 +Referred

National Journals

Centres for Excellence



Innovation & Entrepreneurship







Industry Academia Collaboration



Social Empowerment

Library



Books





Students

1200 +Students

















Students from other state



Other state



1:20Faculty-Student





Faculty and Staff



60 +Faculty























Faculty with global experience



100 +Non-teaching staff







OP IINDAL UNIVERSITY

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