



STUDY

# CIVIL ENGINEERING

AT LOVELY PROFESSIONAL UNIVERSITY



University with highest NAAC Grade A++ with 3.68 score on 4 point scale



# **LOVELY PROFESSIONAL UNIVERSITY**

Lovely Professional University (LPU) is a multi-faculty research-oriented institution with hi-tech campus offering more than 200 professional programmes. LPU campus is a complete world in itself having students from all states of India and more than 40+ countries of the world. LPU is a world class institution with internationally benchmarked curricula, innovative pedagogy focused on experiential learning, cutting edge research, 450+ foreign tie-ups, well qualified faculty with industry exposure, outstanding sports & cultural facilities, excellent residential facilities, In-campus shopping mall, hospital, banks, postal services etc. The University is ranked high on various parameters by Government Bodies and other credible organisations. LPU receives Highest Grade A++ with 3.68 score on 4 Point Scale by NAAC (National Assessment & Accreditation Council), an Autonomous Institution of the University Grants Commission (UGC), Ministry of Education, Govt. of India. The Times Higher Education World University Rankings 2025 has ranked LPU amongst Top 10 Universities in India Including all Government (even IITs & NITs), & Private Institutions, and many more...



# **SCHOOL OF CIVIL ENGINEERING**

LPU is one of the top Civil Engineering Colleges in India. School of Civil Engineering empowers its students with state-of-the-art technologies and latest labs that are at par with international education standards. Our students contain a superb blend of skill, leadership and, innovation. LPU School of Civil Engineering focuses on creating professionals that become the inventors of future sustainable technology. The school has rich industry and research-oriented curriculum with adoption of current industry standards & requirements with excellent placements in the leading construction and design companies, nationally and internationally as well.





#### **VISION**

To be a globally recognized school through excellence in teaching, learning and research for creating Civil Engineers who become leaders and entrepreneurs to contribute for sustainable growth of industry and society.

# **MISSION**

- To transform education by incorporating practical & experiential learning with measurable outcomes.
- To establish connect with industry for design and delivery of curriculum, as well as, creating internship opportunities
- To build the infrastructure for meaningful research around societal problems.
- To create professionals with the spirit of lifelong learning that leads to inspiring careers.
- To produce ethically competent entrepreneurs and creative leaders

### RANKINGS





Times Higher Education Impact Rankings 2024

# RANKS LPU 2 IN INDIA

AMONGST BOTH GOVERNMENT & PRIVATE UNIVERSITIES

Worldwide - 101-200 Band



World University Rankings 2025

Times Higher Education Ranking is the World's Most Prestigious University Ranking System

RANKS LPU

th

IN INDIA

AMONGST TOP
UNIVERSITIES OF INDIA
(BOTH GOVERNMENT &
PRIVATE)

(World Wide - 800-1000 Band)



Ministry of Education, Government of India

50<sup>th</sup>
IN ENGINEERING

AMONGST BOTH
GOVERNMENT & PRIVATE
UNIVERSITIES

# **PROGRAMS OFFERED**

#### **Under Graduation 4-Years Duration**

- · B.Tech Civil Engineering
- · B. Tech (Civil) [2+2 with international transfer option]

#### **Under Graduation 3-Years Duration**

- · B.Tech Civil Engineering [Lateral Entry]
- · B.Tech Construction Technology [Lateral Entry] [To be offered to only L & T Diploma holders]

#### **Post Graduate (2-Year Duration)**

- · M.Tech Structural Engineering
- · M.Tech Construction Project Management

#### **Doctoral Programs**

· Ph.D. Civil Engineering

# SPECIALIZED COURSES APART FROM CORE

- Building Planning & Drawing
- Engineering Graphics and Digital Fabrication
- Building Information Modeling
- Automation in Construction
- Artificial Intelligence



- Intelligent Transportation System
- Remote sensing and GIS in Infrastructure
- Structural Health Monitoring
- Earthquake Resistant Structures
- Geo-Environmental Engineering

# **RESEARCH & INNOVATION (2022-23)**



488+

Research Publication Count



449+

Scopus/ WOS Citations



824

Book Chapters



**17**<sup>+</sup>

**Patents** 



# **PLACEMENT HIGHLIGHTS**

Highest Package **15 LPA** 

Highest Internship Stipend per month

25 K

**Total Recruiters** 

196+













#### **PLACEMENT & INTERNSHIP**

We help you to be placed but you are placed because of your acquired knowledge and skill sets.

- · Six months or one year internship opportunity through strong industry connects!
- · On Job Training (OJT) opportunity for those students who are placed.
- · Skill based training, on industry demand to ensure you are placed.























# **CAREER PATHWAYS**

Pathways is the ambience tailor made for student's aspirations. It is for the individual to choose own career pathways based on their dreams.

For Post-graduation Programs



Corporate Jobs



Government Jobs



Higher **Studies** 



Study Abroad



Entrepreneurship



Research

# **COHORTS**

Cohorts are the job profiles and skills required for each profile in the industry extracted after global search. We prepare students on these cohorts to provide industry ready engineers.



Proiect Management



**Business Development** & Sales



Consultant and Assessor



Design



Site Engineer



IT Intensive

#### STAR COURSES

Star courses are embedded with innovative pedagogy, industry exposure, hands on experience to sparkle student's professional life, and helpful in getting dream salary package.



MOOC Courses



Innovative Pedagogy



Guest Lectures



Third Party Evaluation



Industrial Visits



Workshops



National/International Competition

#### **EXPERIENTIAL LEARNING**



Residential Building Model



**Building Foundation Model** 









#### MENTORING



Mentors guide students in successful completion of educational & career goals. Keeping this in mind, mentors faculty allocated throughout the academic session.

# **CAREER COUNSELLING**



Mentors guide students in successful completion of educational & career goals. Keeping this in mind, faculty mentors are allocated throughout the academic session.

# **LABORATORIES - CIVIL**













# **CULTURAL AND SPORTS**







# **BE THERE! LEARN THERE**



On Campus Site Construction Site



Students Sharing Valuable Ideas



### **ALUMNI SUCCESS STORY**



Deepanshu Kumar I am very grateful to LPU, to all the teachers for moulding my

future as a better place to live in – Deepanshu Kumar G R Infraprojects Limited



Jadhav Manali Satish

LPU gave me nourishment, which allowed me to determine who I am -Jadhav Manali Satish, Cube Highways



Dipjyoti Mitra

LPU has provided me a greate environment and opportunity to learn & grow myself academically as well as to secure a place in the corporate with its best placement services - Dipjyoti Mitra, HLK Infra. Pvt. Ltd.



**Bhawna Pal** 

I am grateful to LPU for providing placement opportunities during this tough time of COVID-19. - Bhawna Pal, Cognizant **Technology Solutions** 

# STUDENTS ACCOMPLISHMENTS



**Ajay Tiwari** 

Student of Civil Engineering AJAY TIWARI stood runner up in India Got Talent with his band Raga Fusion in 2023



Eswar

Our 3<sup>rd</sup> year student Eswar got awarded with Gold medal for the long jump (6.10 m) in annual sports meet 2023 held at LPU campus.



**Kuldeep Srivastava** 

Final year student cleared GATE 2023 securing AIR 828 and also cleared the prelims exam in IES.



**Prateek Samant** 

Our student qualified UPSC CAPF 2022 assistant commandant with Air rank 84



**Ayush Pandey** 

Winners in Classical instrument category, SPECTRA 2023



**Uttkarsh Kumar** 

Winners in Reel making competition in SPECTRA 2023



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