



गौतम बुद्ध विश्वविद्यालय
Gautam Buddha University
An Ultimate Destination for Higher Learning



School of Engineering Placement Brochure

2023-2024



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Message From Vice Chancellor



Gautam Buddha University has established itself as a pioneer in the field of science and technology in a very short span of time. Over the years, we have evolved into a University which values a holistic approach towards the development of our students.

The Alumni of GBU have proven themselves to be worthy and competent employees, entrepreneurs, scientists and public servants, which stands as a corroboration to the fact that our nurturing process is one of the finest the nation has to offer. The University is equipped with state of the art laboratories to impart practical knowledge and on-field implementation concomitant with theoretical proficiency.

On behalf of the University, I extend a warm welcome to the esteemed organizations to carry out their recruitment processes and to the students, best wishes for a successful and joyous life ahead.

-Prof. Ravindra Kumar Sinha



About Gautam Buddha University

Gautam Buddha University, established by the Uttar Pradesh Act (9) of 2002, at its 511 acres lush green campus at Greater Noida, commenced its first academic session in August 2008. The University is recognized by the University Grants Commission under UGC Act' 12B & 2F and is a member of the Association of Indian Universities. The University is accredited by NAAC.

The GBU have a firm resolve to attain and outpace various international benchmarks of quality and innovativeness in education. We are committed to infusing education with our rich heritage, ancient wisdom and national ethos, along with an emphasis to integrate ethics & values in the conduct and behaviour of our graduating students.

The academic programs offered by the University is recognized by the University Grants Commission of India and various other Statutory Bodies, Councils, whichever are applicable in individual cases.

OUR VISION

"A globally acclaimed integrated academic and research institution that creates a vibrant community of intellectuals and entrepreneurs endowed with Character, Creativity, Competence and Commitment, who can inspire meaningful transformations to ensure holistic growth and development of the society."



About the School of Engineering



In accordance with the Vision of the University, School of Engineering has been conceptualized and established with an objective to work out and develop a dependable model for growth, consistency and significant breakthrough in cutting edge technology and innovation. The rapid diffusion of core engineering fields like Civil Engineering, Electrical Engineering, Electrical & Computer Engineering, Mechanical Engineering and Architecture Engineering has the potential of bringing improvement in productivity and efficiency in almost every aspects of our life and consequently turning out to be a key driver of our economic growth.

The School of Engineering is well equipped with the modern labs, smart and IT enabled classrooms and world class infrastructure & facilities.

We are committed to prepare technology leaders for tomorrow with our innovative curriculum and meticulous pedagogy for training. The programmes offered are unique in their right and fall in line with international practices. Our efforts travel beyond classrooms and encompass trends and practices through our research and modular training at par with some of the best institutions of national and international repute.





Academic Programmes



UG Courses

B.Tech (EE)

- Electrical Engineering
- Electrical & Electronics
- Electrical & Computer
- Robotics & AI
- Int.B.Tech+M.Tech/MBA

Specialisation:-

- AI & ML
- Electric Vehicle
- Industrial Automation
- Biomedical Engineering
- Computer engineering

B.Tech (ME)

- Mechanical Engineering

B.Tech (CE)

- Civil Engineering (4 Year)
- Civil Engineering (4 year weekend Program) For working professional

B.Arch

- 5 year Duration

B.Des

- 4 year Duration



PG Courses

M.Tech (EE)

Specialisation:-

- Power System
- Power Electronics & Drives
- Instrumentation & Control Engineering
- Renewable Energy
- Power and Energy System
- Inst. & Signal Processing

M.Tech (ME)

Specialisation:-

- Thermal, Design & Manufacturing

M.Tech (CE)

Specialisation:-

- Structural Engineer.
- Transportation Eng.
- Environmental Eng.
- Geotechnical Eng.
- Construction Manag.
- Structure Eng. (3yr weekend Program)

M.Arch

Specialisation:-

- Sustainable Architecture
- ### MURP
- (2yr Duration)

PhD

All Area of:-

- Electrical & Electronics Engineering
- Mechanical Engineering
- Civil Engineering
- AR

Why USOE?



- “Engineering in practice”, this phrase perfectly embodies the goal and spirit of SOE and of every student who graduates from this esteemed Institution.
- The School has upheld commitment to the liberal skills and aptitudes in all their breadth and depth to encourage students to expand their talents and skills not only in technical education but also in career enhancement and personality building too.
- Well Qualified Faculties from IITs and NITs and other central Institutes
- The School also offers numerous leadership opportunities with various technical and professional augmentation establishments viz. the SAE-GBU Collegiate club, GBU- IEEE Student Branch, CEAS-GBU, BIS Chapter.
- 100% Hostel Facility
- Industry Academia Collaboration.
- High Placements
- Industry Driven Syllabus Dual Specialization.
- 50% Fee exemption for students having more than 80% marks in 12th
- Skill Development Workshops A Pedagogy of Global Learning.



Faculty of School of Engineering



Dr. Kirti Pal Dean, SoE
Associate Professor



DR. M.A. Ansari (HOD)
Electrical Engineering
Department

- Dr. Kirti Pal (Dean)
- Dr. M.A. Ansari (HOD)
- Dr. Omveer Singh
- Dr. Nidhi Singh Pal
- Dr. S.P. Singh
- Mr. Deepak Kumar
- Ms. Jyoti Singh
- Dr. Bulbul Sharma
- Dr. Isha Kansal
- Mr. Ravi Kumar Yadav
- Mr. Swadhin Sharma



Dr. Dharamveer Mangal (HOD)
Mechanical Engineering
Department

- Dr. Dharamveer Mangal (HOD)
- Dr. H.C. Thakur
- Dr. Satpal Sharma
- Dr. Parvesh Ali
- Dr. Vikas Srivastav
- Mr. Suraj Kumar
- Dr. Sakshi
- Dr. Manish Dev
- Dr. Sultan Singh
- Dr. Nand Kumar



Dr. Shobha Ram (HOD)
Civil Engineering
Department

- Dr. Shobha Ram (HOD)
- Ms. Istuti Singh
- Mr. Vikas prabhakar
- Mr. Manish singh kushwaha
- Dr. Rohit Ralli
- Dr. Mahd. Zia
- Mr. Rahul Kumar
- Mr. Chitransh Sharma



Ar. Madhuri Agarwal (HOD)
Architecture Engineering
Department

- Ar. Madhuri Agarwal (HOD)
- Dr. Nimita Mehrotra
- Ar. Anant Pratap Singh
- Ar. Garima Rani
- Ar. Pooja Poply
- Ar. Rajesh Kumar
- Ar. Arun Kumar Upadhyay
- Ar. Shah Rukh Jawaid
- Ar. Shahnawaz Khan
- Ar. Alok Verma
- Ar. Radhika Chauhan

Laboratories of Electrical Engineering



1. Electrical Technology Lab
2. EMMI/ Electrical Measurement Lab
3. Control System Lab
4. MATLAB Programming Lab
5. Simulation Lab
6. Electrical Machine Lab
7. Digital & Non-linear Control Lab
8. Power System Lab
9. Power System Simulation Lab
10. Power Electronics Lab
11. Advance Power Electronics & Drives Lab
12. Power Converter & Simulation Lab
13. Advance Instrumentation & Control Lab
14. Biomedical & Virtual Instrumentation Lab
15. Switch Gear & Protection lab
16. EDC Lab
17. Project Lab
18. Research Lab



Laboratories of Mechanical Engineering



1. Fluid machines lab
2. Welding shop & smithy shop lab
3. Production processes lab
4. Machine shop lab
5. Applied thermodynamic lab
6. Fluid mechanics lab
7. Heat & mass transfer lab / refrigeration & air conditioning lab
8. Simulation, modelling & analysis lab
9. Dynamic of machine lab
10. Automobile lab engg. measurement and instrumentation lab
11. Computational fluid dynamics lab



Laboratories of Architecture Engineering



There are different labs of different subjects well equipped with the equipment.

There are lab assistants for each labs who teach the students to use the equipment.

The department has a number of labs specifically made to develop the skills of the students.

- Eco design lab
- Building material lab
- Model making lab
- Carpentry lab
- AutoCAD lab
- Surveying lab
- Computer lab



Laboratories of Civil Engineering



1. There are different labs of different subjects well equipped with the instruments.
 2. There are labs assistants for each labs.
 3. The department has no. of Labs specifically made to develop the skills of the students.
- AutoCad/ Stadd Pro Lab
 - Surveying Lab
 - Geotechnical Lab
 - Environmental and Advanced Environmental Engineering Lab
 - Concrete Lab
 - Transportation Engineering Lab
 - Structural Engineering Lab
 - Fluid Mechanics Lab

Activities & Events



- Inter School Project Exhibition was held on 18th May 2023.
- Industrial Visit of 1st , 2nd & 3rd Year EE students in Nuclear Power Corporation Ltd, Narora, Bulandshahr on 16th December 2022.
- Industrial Visit of 3rd Year EE students in National Power Training Institute Faridabad, Haryana on 13th May 2022.
- Inter School Project Exhibition was held on 28th May 2022.
- Electroma-Vistara Robotics event was held on 27th November 2022
- Bharat Test House, Sonipat, Haryana-2023

Cultural Clubs in GBU

- The cultural council of the University consists of the thirteen clubs:
 - Dramatics Club (Dishayan).
 - Music Club(Swaranjali).
 - Dance Club, Debating Society (Drishtikon).
 - Photography Club (Pratibimb).
 - Audio Visual Education Club (Pradarsh).
 - Adventure Club, Art Club (Chitrakala).
 - Literary Club.
 - Natures Club.
 - Techno-Cultural Club.
 - Social Service Club.
 - Creativity Club.
- These clubs help students to explore their own capabilities as budding managers, performers in creative and visual arts and thinkers. Various events and activities held throughout the year give exposure to the students and help them to think out of box.



Sports Council



Sports Council of Gautam Buddha University includes the following Sports-

- Football.
- Cricket.
- Volleyball.
- Badminton.
- Basketball.
- Kabaddi.
- Athletics.
- Floor Ball.
- Table Tennis and many more...

These sports help students to explore their own capabilities as a great leaders, performers in difficult situations and thinkers. Various events and activities held throughout the year give exposure to the students and help them to think out of box.

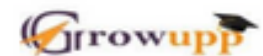


BIS Chapter

- The School of Engineering also has IEEE students Branch.
- The School of Engineering has approved BIS Chapter.



Past Recruiters



Get in Touch



Contacts- CRC Office

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Student Placement coordinator

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