Guru Ghasidas Vishwavidyalaya

SCHOOL OF STUDIES OF ENGINEERING & TECHNOLOGY

Admission Brochure

Message from the H' Vice Chancellor

PROF. ALOK KUMAR CHAKRAWAL

VICE CHANCELLOR,
GURU GHASIDAS VISHWAVIDYALAYA.

Guru Ghasidas Vishwavidyalaya being the only Central University of Chhattisgarh bears the responsibility of providing job and quality oriented education, taking care of the educational aspirations, propagation of education, and enlightenment of the people of local society and remote areas. We shall comprehensively make efforts to grow this University, named after the great saint Baba Guru Ghasidas ji, like a banyan tree of higher learning at the national and international level.

Message from the Registrar

PROF. MANISH SHRIVASTAVA

REGISTRAR, (ACTING)
GURU GHASIDAS VISHWAVIDYALAYA

It gives me immense pleasure to welcome you all who have chosen to be a part of the School of Engineering & Technology (Institute of Technology). In this regard, our institute sincerely strives to impart quality technical education to young brains and nurture them to emerge as globally competitive and socially acceptable entrepreneurs with high regards for ethical values. The students of the Institute are taken care of by a large number of qualified and dedicated team of teachers Today, the Institute has well equipped laboratories with latest equipment's, a good library, adequate computational facilities Trening & Placement Cell, smart E-classrooms, etc, needed for ensuring quality education and research.

Message from the Dean

PROF. T.V. ARJUNAN

DEAN, SCHOOL OF STUDIES OF
ENGINEERING & TECHNOLOGY,
GURU GHASIDAS VISHWAVIDYALAYA
.

The students of B.Tech, School of Studies in Engineering and Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur are ready to build their encroach upon the professional arena. With uncompromising academic percentages, many bright students from GGV are nurtured as thoughtful techies because of their enthusiasm for the practical applicability of technology, especially computing. If required, they are eager to do things abundant beyond. I am delighted to present this vibrant batch of students to our honoured recruiters. I trust that they will prove they are capable and acceptable for your industry. I'm desperate to welcome you to our campus and have a protracted and mutually propitious bond with you. I firmly believe that the synergy of organizations will work wonders.

About the Vishwavidyalaya

Guru Ghasidas Vishwavidyalaya is a Central University of India, located in city Bilaspur of State C.G., established under Central Universities Act 2009, No. 25 of 2009. Formerly called Guru Ghasidas University (GGU), established by an Act of the State Legislative Assembly, was formally inaugurated on June 16, 1983. GGU is an active member of the Association of Indian Universities and Association of Commonwealth Universities. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas (born in the 17th century), who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society.

About the School of Studies of Engineering & Technology

SOS(Engg. & Tech.) established in 1997 offers Bachelor of Technology (B.Tech.) Master of Technology (M.Tech.) and Doctor of Philosophy (Ph.D.) in various fields. Admission to the B.Tech. programs is done through national-level Joint Entrance Examination (Main) and to the M.Tech. programs are done based on valid GATE and non-GATE merit, while Ph.D. admission is through the exam conducted by the university as per the UGC guidelines. There are provisions for reservation as per Central Government norms.

The institute has seven departments that are Computer Science and Engineering, Information Technology, Industrial and Production Engineering, Electronics and Communication Engineering, Mechanical Engineering, Chemical Engineering, and Civil Engineering.

DEPARTMENT AT A GLANCE

COMPUTER SCIENCE AND ENGINEERING

Specialized laboratories with high-performing computers such as Networking Lab, Advance Programming Lab, Database, Unix Lab and Project Lab. These provide opportunities for leading projects by students under the joint supervision of the faculty and authorities from the industry.

INFORMATION TECHNOLOGY

Course is designed to provide a strong foundation of basic subjects like software engineering, computer networking, computer architecture and design, operating system, multimedia, computer graphics, and digital communications. Knowledge on specialized subjects is also provided.

ELECTRONICS AND COMMUNICATION ENGINEERING

Department is equipped with audio visual facilities for catering effective teaching and learning. Laboratories are supported by desired software namely MATLAB, Xilinx, Computer simulation technology (CST)

INDUSTRIAL AND PRODUCTION ENGINEERING

A significant emphasis is placed on the design of Man-Machine symbiosis systems that allow for the most efficient use of scarce resources. It is concerned with the design of a Man-Machine System that strives to optimise the increasingly constrained resources.

CHEMICAL ENGINEERING

The department offers a very conducive atmosphere for the holistic grooming of students willing to architect their careers in the fields right from toothpaste to health advisories.

CIVIL ENGINEERING

The main scope in career includes planning, designing, estimating, supervising construction, execution, and maintenance of various structures like buildings, roads, bridges, Runways, Dock Yards, Harbours, Railways, Subways, Tunnels, Water carriages, dams, irrigation structures, etc.

MECHANICAL ENGINEERING

The main scope in career includes an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics. There are laboratories fully equipped with all the tools like Auto-CAD lab, Fluid Mechanics lab etc.

FEE DETAILS:

S.No	Class	Odd semester	Even Semester	Techfest fee	Total (Annual)
1	B.Tech 1st Year	15700	13150	500	Rs. 29350/-
2	B.Tech 2nd Year	13900	13150	500	Rs. 27550/-
3	B.Tech 3rd Year	13900	13150	500	Rs. 27550/-
4	B.Tech 4th Year	13900	13450	500	Rs. 28550/-

- This fee is submitted by the students at the time of admission. Caution money is included in the fee of the first semester.
- Rs 300/- Degree fee is included in B.Tech 4th Year.

Details

Tution fee (2 semester).	Rs. 23000/- [Rs. 11500/- each semester]
Admission Fee (One Time).	Rs. 600/-
Enrollment Fee (One Time).	Rs. 200/-
Lab/Dept. Fee in Rs. (2 semester).	Rs. 2000/- [Rs. 1000/- each semester]
Library fee (Yearly).	Rs 300/-
Sports Fee (2 semester).	Rs. 500/- [Rs. 250/- each semester]
Institute Caution Money (Once).	Rs. 1000/- [Refundable]
Exam fee (2nd semester).	Rs. 800/- Rs. 400/- each semester]
Student Welfare fund (Yearly).	Rs.100/-
Medical Fee (Yearly).	Rs. 100/-
Magazine Fee (Yearly).	Rs. 100/-
Co curriculum/School Fest (Yearly).	Rs. 100/-
Identity Card (Yearly).	Rs. 50/-
Tech-Fest Fee (Yearly).	Rs. 500/-
Degree Fee (Once).	Rs. 300/-

HOSTEL AND MESS:

Seats: Separate boys and girls hostels are available within the Vishwavidyalaya campus with limited seats. For further queries contact chief warden.

ACHIVEMENTS:

- 30 students from B.Tech. cleared GATE-2022 exam with Mr. Utkarsh Patel and Mr. Thammina Kiran of Chemical Engineering having secured AIR 30 and AIR 59 respectively.
- 4 students from batch 2020 and 2 from batch 2022 have qualified CAT and have been enrolled into IIMs.
- 1 student cleared the iPATE exam.
- One of our student has published 2 patents.
- Two of our B.Tech. students have published research papers.
- Many students have got stipendry internships in their prefinal years with the likes of Microsoft, Frazzo etc.
- 60% of our students got placed in the session 2021-22.

CONTACT INFORMATION

Designation	Name	Contact Number
Vice Chancellor	Prof. Alok Chakarwal	07752-260283
Registrar	Prof. Manish Shrivastava	07752-260209 94252-27387
Dean Student welfare	Prof. Madhvendra Nath Tripathi	07752-260204 99814-01993
Dean(SoS Engg.&Tech.)	Prof. T.V. Arjunan	07752-260027 98943-32446
Head, Chemical Engg.	Dr. Raghwendra Singh Thakur	62613-33358
Head, Civil Engg.	Dr. Ashish Kumar Parashar	94255-02572
Head, Computer Science & Engg.	Dr. Alok Kumar Singh Kushwaha	80906-31394
Head, Electronics & Comm. Engg.	Dr. Soma Das	75871-95566
Head, Information Technology	Dr. Rohit Raja	70005-59696
Head, Industrial & Production Engg.	Prof. Sharad Chandra Srivastava	94313-82634
Head, MechanicalEngg.	Prof. T.V. Arjunan	98943-32446
Chief Warden	Prof. Pradeep Shukla	94252-27219

FACILITIES IN UNIVERSITY CAMPUS

- Various Student Clubs
- Central Computer Center
- Skill Development Cell
- National Cadet Corps
- Canteen
- Smart Classrooms
- Bank & ATM facility
- Post office etc.

- Free Wifi
- Central Library
- National Service Scheme
- Training and Placement Cell
- Conference Hall & Auditorium
- Health Centre
- University Bus