

#### **GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR**

A Central University Established By The Central University Act 2009 No. 25 of 2009



**RANK'S GGV** 

Amongst Top Universities of India (Both Government and Private Universities)

# **INFORMATION::** BROCHURE



# Table of CONTENT

01	From the desk of the Hon'ble Vice Chancelor
02	From the desk of the Registrar
03	From the desk of the Deam
04	From the desk of the Head Of the Department
05	About the department
06	Highlights of the Civil Engineering Department
07	Campus placement
80	Team
09	Student centric activities
10	Equilibrio
11	NAAC team visit
12	Departmental news letter
13	Associated activities under MOUs
14	Distinctiveness and best practices of department
15	Notable alumni

PROF. ALOK KUMAR CHAKRAWAL VICE CHANCELLOR GURU GHASIDAS VISHWAVIDYALAYA



#### Message from the Hon'ble Vice Chancellor

Guru Ghasidas Vishwavidyalaya (GGV) is a Central University of Chhattisgarh, accredited with NAAC A++ and Ranked 48th by Times Higher Education (THE) amongst top Universities (both Govt & Pvt.) of India. GGV owns the principal responsibility of providing job-oriented education, taking care of the educational aspiration, propagation of quality 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, like a banyan tree of higher learning at national and international level. As we navigate the exciting path ahead, the Civil Engineering Department is poised to introduce cutting-edge programs, collaborative research endeavours, and industry partnerships that will position our graduates forefront of technological advancement.



Prof. A. S. Ranadive Registrar Guru Ghasidas Vishwavidyalaya

#### Message from the Registrar

I am delighted to welcome you to the official page of the department of Civil Engineering on the website of Guru Ghasidas Vishwavidyalaya (A Central University). NAAC Accredited with "A++" Grade at Bilaspur, Chhattisgarh. GGV is a leader in providing excellent outcome-based education to engineering under graduate and post graduate students supported by project based learning and extracurricular activities for harmonious development of the students.

It gives me profound pleasure and pride to set out a remarkable education world in the Department of Civil Engineering. It has been our endeavor, right from the beginning, to make the Departments a preferred destination for students who want to get to the top of this field. We aspire to mould our students into globally competent and well chiseled Civil Engineers who can meet the challenges of technological advancement. All efforts are also being made to inculcate social values and professional ethics in our students to face the current as well as future global standards. A well-qualified and competent faculty with well-equipped labs are committed to provide an excellent teaching methodology for bringing up the students into excellent engineers as well as good human beings.

PROF. SHARAD CHANDRA SHRIVASTAVA
DEAN
SCHOOL OF STUDIES IN ENGINEERING &
TECHNOLOGY
GURU GHASIDAS VISHWAVIDYALAYA



#### Message from the Dean

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.

If required, they are eager to do things abundant beyond. I am delighted to present this vibrant batch of students at our Civil Engineering Department who are capable of achieving new heights. Our Civil Engineering department ensures the overall development of the students and I can ensure that the department and its students perform with excellence in any activity assigned to them with their utmost enthusiasm and sincerity.



**Dr. ASHISH KUMAR PARASHAR**HEAD OF CIVIL ENGINEERING DEPARTMENT
GURU GHASIDAS VISHWAVIDYALAYA

# Message from the Head of the Department

Guru Ghasidas Vishwavidyalaya (GGV), located in Bilaspur, Chhattisgarh, is a Central University renowned for its academic excellence and commitment to quality education. Accredited with an A++ grade by the National Assessment and Accreditation Council (NAAC) and Ranked 48th by Times Higher Education (THE) amongst top Universities (both Govt & Pvt. ) of India GGV stands as a prestigious institution in the Central India.

The Department of Civil Engineering, established to impart analytical and application skills across various fields, has been transforming youngsters into professionals. Our students are exposed to diverse areas such as Structural Engineering, Construction Technology and Management, Water Resources Engineering, Environmental Engineering, Geotechnical Engineering, Transportation Engineering, and more. Recognized as one of the best in the vicinity, the Department of Civil Engineering boasts sixteen well-qualified faculty members with diverse specializations in Civil Engineering. The Department of Civil Engineering is progressing steadily to carve a niche for itself among India's leading technological institutes and to become a centre of excellence. With state-of-the-art infrastructure, including fully equipped laboratories, we are committed to imparting world-class education. Regular extracurricular events are organized to ignite the minds of our students, fostering a well-rounded educational experience.

Every year, a significant number of our undergraduate students qualify for GATE, reflecting the high standard of education and preparation they receive. Additionally, since 2013, the department has been successfully running consultancy and testing services, further demonstrating our commitment to practical, real-world applications of Civil Engineering.

# About the Department of Civil Engineering



Four years degree course in Civil Engineering Program was started in the year 2008 with an annual intake of 40 (enhanced to 50 seats from 2019). Admission to the B.Tech Degree course is done through Joint Entrance examination (Main). The Department is running Ph. D. and M. Tech. program on Structural Engineering also since 2012 and 2021. The outgoing degree holders of our department are bound to be the perfect blend of diverse knowledge, technical expertise and leadership ability and hardworking who can contribute effectively to the improvement in quality of basic needs of human civilization and taking care of the naturally and humanly built environments with their planning, designing, construction, operation and maintenance. The Civil Engineering Department is earnestly working to develop solutions to major sustainability challenges of the country and committed to produce leaders impacting the society at large. The Department is actively involved in consultancy work and applied research in the field of Structural Engineering, Geotechnical Engineering, Transportation Engineering, Environmental Engineering and Water Resources Engineering.

Civil Engineering is a highly diversified professional engineering discipline. Demand for civil engineers is rising worldwide due to the extensive implementation of various constructional and infrastructural projects. It is a professional engineering discipline that addresses all aspects of the infrastructure facilities necessary for modern living. The branch is often referred to as an evergreen branch as it offers a wide range of career options. The main scope 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, effluent treatment plant, etc. Civil Engineers have opportunities to excel like Indian Engineering Services, Indian Military Services, CPWD, PWD, RES, PHE, Electricity boards, Railways, Irrigation, Forest services, BSNL, ONGC, IOCL, HPCL, NHPC, NTPC, SECL, boards, corporations, PSU's (Central & State), etc. Civil Engineering graduates are eligible to be employed in private sectors apart from being consultants and entrepreneurs. The Department has experienced faculties from premier institutes like IITs and NITs of the country. The Department encourages the interaction of students with industrial professionals by conducting various Industrial and Technical visits.

#### Highlights of the Civil Engineering Department

**Students Cracked GATE 2024** 



ANAND RAJ

AMAN PRABHAKAR





KSHITIJ SINGH

**KASHIF** 





**AKRITI** 

D. LIKHIT SRINIWAS





RUPESH MISHRA

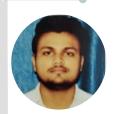
SUSHANT SINHA





SAWAN KUMAR

ARYAN SAURABH







CHALLA SAI JAYA RAMA LINGA REDDY

DINESH KIRAN RAO PENTA;



## Campus Placement



ANAND RAJ

Name of the Company

- Thermax Ltd.
- Jhajharia Nirman

GIRIRAJ SADANI Name of the Company: Thermax Ltd.



AKRITI
Name of the Company:
Thermax Ltd.

KASHIF QUMAR Name of the Company: Jhajharia Nirman Limited





RAHUL MEENA

Name of the Company:

Jhajharia Nirman Limited

MANISH SAHU Name of the Company: Jhajharia Nirman Limited





VENKATA SAI AIMTH.
BOIYLLA
Name of the Company:
Jhajharia Nirman Limited

RAJINISH KUMAR Name of the Company: Jhajharia Nirman Limited





Pradeep Kumar Ram; Placed: NPCC **M.Tech** 

# Our Team



Prof. Shailendra Kumar Professor



Prof. M. Chakradhara Rac Professor



Prof. R.K. Choubey Professor



Dr. V V S Surya Kumar Dadi Associate Professor



Dr. Bijoli Mondal Associate Professor



Dr. Ashish Kumar Parashar Assistant Professor



Dr. Nikhil Kumar Verma Assistant Professor



Dr. Kundan Meshram Assistant Professor

# Our Team



Dr. Sonal Banchhor Assistant Professor



Ms. Ayushi Nayak Assistant Professor



Ms. Preeti Singh Assistant Professor



Mr. Rochak Pandey Assistant Professor



Mr. Prakhar Modi Assistant Professor



Mr. Vinod Kumar Assistant Professor

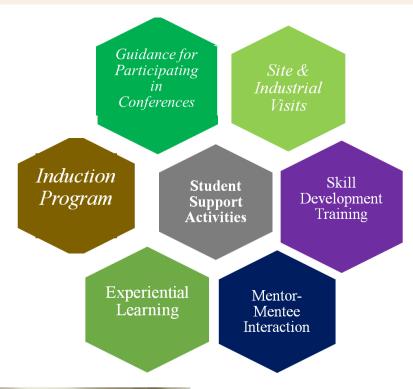


Dr. Balbir Kumar Pandey Assistant Professor



Dr. Adheesh Kumar Vivek Assistant Professor

#### **Student Centric Activities**





Participated & Ranked 4th in "Google Coding Hackfest-2020" @ GGV, Bilaspur



Teachers Day Celebration.





Volunteered In Different Technical Event @TECHFEST EQUILIBRIO 2023



Coordinated and Participated in the Technical Event "Hydraulic Crane" @TECHFEST EQUILIBRIO 2023



Coordinated and Participated in the Technical Event "*Culvert*" @TECHFEST EQUILIBRIO 2023



Coordinated and Participated in the Technical Event "Akkar" @TECHFEST EQUILIBRIO 2023



## \* NAAC TEAM VISIT \*



**Model Exibition** 



## Departmental News Letter







# Associated Activities Under MOUs



- ØMOU with Jhajharia Nirman Ltd.
- ØMOU with PWD National Highway Division

#### Site Visit







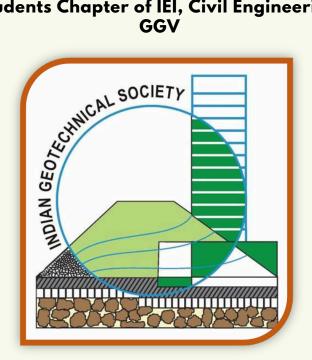
# Distinctiveness and Best Practices of Department

Site Visit to Giraudpuri Dham & New Vidhansabha of Chhattisgarh

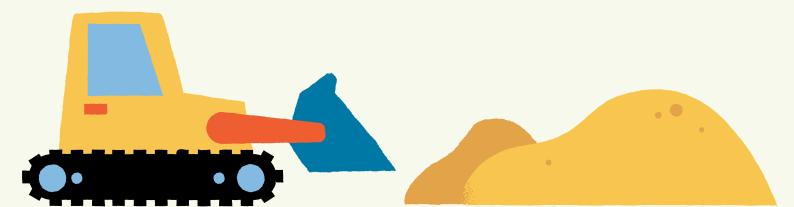




#### Students Chapter of IEI, Civil Engineering,



**IGS Student Chapter of Civil Engineering, GGV** 



#### **Notable Alumni**



Saurabh Singh, Executive Engg., CPWD (IES)



Dr Sharma Gajanand Santoshkumar, Asst. Professor Ranbir & Chitra Gupta School of Infrastructure & Design, IIT Kharagpur



Apoorv Pandey, Senior Section Engineer, Indian Railway



Akhilesh Sinha, Senior Section Engineer, Indian Railway



Ashutosh Tiwari, Asst. Executive Engg., CPWD (IES)



Naresh, Senior Engineer Aveli Global Engineering Solutions

