



GURU GOBIND SINGH

EDUCATIONAL SOCIETY'S TECHNICAL CAMPUS

COLLEGE OF ENGINEERING AND MANAGEMENT

Approved by AICTE, Ministry of HRD, Govt. of India, New Delhi.

Affiliated to JHARKHAND UNIVERSITY OF TECHNOLOGY (JUT), Ranchi, Jharkhand.

TOLL FREE NUMBER – 1800-3455-398

KEY NUMBERS - 7992284995, 7992415822

INFORMATION BROCHURE



COURSES OFFERED

B.TECH.

CIVIL ENGINEERING

COMPUTER SCIENCE & ENGINEERING

ELECTRICAL & ELECTRONICS ENGINEERING

ELECTRONICS & COMMUNICATIONS ENGINEERING

MECHANICAL ENGINEERING

BBA and BCA

MBA

HR

MARKETING

FINANCE

100% PLACEMENT
ASSISTANCE

SAT
2022

CONTACT US:

GGSESTC

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DIRECTOR'S MESSAGE

Guru Gobind Singh Educational Society's Technical Campus (Est. in 2011) is a premier college of Engineering and Management of Jharkhand . This year the institution is also commencing BBA and BCA courses. We at GGSESTC are committed to promote the career interests and growth of our students. In view of National Education Policy 2020, the college aspires to turn multi-disciplinary and provide various opportunities to its students to explore their skills and talents.



I am glad to share that the institution has launched 'GGSESTC IAS Academy', an IQAC initiative registered with the Ministry of MSME to facilitate civil-service aspirants from the region. The college has tie-ups with various government bodies to provide technical and entrepreneurship training, internships, industry-embedded learning and employment to its students. It also actively engages corporate resources. The college has made excellent job-placements this year. Most importantly, apart from the academic and extra curricular pursuits, the college has earned itself a good name for active community engagement by organizing programmes, tours, camps and making films on education, social and public health awareness, NSS, environment protection, voter awareness and community development at large. The college also gives merit-cum-means scholarships to its students after conducting Scholarship Aptitude Test (SAT). In this way GGSESTC meets its goal of empowerment through education and equality and contributes to development of the region and nation. The college progresses under the aegis of Guru Gobind Singh Educational Society (Est. in 1979). The details of GGSESTC's campus, infrastructure, amenities, institutional endeavors, various departments and cells, films, projects, programmes and achievements have been shared in this information brochure for the readers' perusal.

DR. PRIYADARSHI JARUHAR

**DIRECTOR - GGSESTC
MTech, PhD. (NITJ)**



OUR TEAM



DR. BIKASH GHOSHAL
PROF. IN-CHARGE
NEP



PROF. MANOJ KUMAR
COORDINATOR
(ADMISSIONS)



DR. DEEPAK KUMAR
CO - COORDINATOR
(ADMISSIONS)



MS. PALLAVI PRASAD
ADMINISTRATIVE
OFFICER



PROF. SWETA KUMARI
PROF. IN-CHARGE
IQAC



Dr. R. P. VERMA
DEAN ACADEMICS &
ADMN. & HOD, CIVIL



DR. RAJEEV KANT
TRAINING & PLACEMENT
OFFICER



PROF. SUMIT KR PANDEY
ACADEMIC IN-CHARGE



DR. A. P. BURNWAL
HOD, BASIC SCIENCE &
HUMANITIES



PROF. PRABHAKAR KUMAR
HOD, MBA



PROF. BHASKARANAND
HOD, COMPUTER SCIENCE



PROF. ASHISH KUMAR
HOD, MECHANICAL



PROF. MAHMOOD ALAM
CO-ORDINATOR
AICTE & UBA



PROF. MD. HUSSAIN ANSARI
NODAL OFFICER
SCHOLARSHIP



PROF. APURBA SINHA
COORDINATOR
BBA-BCA



PROF. GAUTAM KUMAR
HOD, ELECTRONICS &
COMMUNICATIONS



PROF. ROHIT VERMA
PROF. IN-CHARGE
EXAMINATION DEPT.



PROF. TEJ BAHADUR SINGH
PROF. IN-CHARGE
DESIGN



PROF. DAYA SHANKAR DIWAKAR
PROF. IN-CHARGE
SKILL DEVELOPMENT



PROF. VIKASH JAIN
CO-ORDINATOR, III CELL



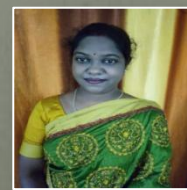
PROF. SIDHLAL HEMBROM
PROF. IN-CHARGE
MAINTENANCE



MR. ANIL SINGH
SYSTEM ADMINISTRATOR



MR. GURMEL SINGH
CAMPUS CARETAKER



MS. ANUWARTI T EKKA
OFFICE ASSISTANT
DIRECTOR OFFICE

ABOUT THE INSTITUTE



The Guru Gobind Singh Educational Society's Technical Campus (GGSESTC) has started its journey of excellence in the year 2011. The Technical Campus is promoted by Guru Gobind Singh Educational Society. The Guru Gobind Singh Educational Society was established in 1979. It is a non-profit organization engaged in promotion of education in society. It operates many schools in various states of the country. At present the Technical Campus has the following four programs.

1. Bachelor of Technology (B. Tech.)
2. Master In Business Administration (MBA)
3. Bachelor of Business Administration (BBA)
4. Bachelor of Computer Application (BCA)

All of the above programmes are approved by All India Council of Technical Education (AICTE), Ministry Of HRD, Govt. of India and affiliated to Jharkhand University of Technology at Jharkhand.

THE CAMPUS

The institute has a lush green, sprawling campus spread over about 20 acres of land within the vicinity of the twin city of Chas-Bokaro at Jharkhand. Following are salient features of the campus:

- State -of- the art infrastructure
- Two computer labs (with 100 computers each)
- Separate boys and girls hostel (with 300 beds capacity each)
- Cafeteria
- Ramp and facilities for differently enabled persons
- Bank with ATM
- Separate Mess for Boys and Girls (Veg. and Non-Veg.)
- Library with DELNET
- Modern workshop facilities
- Fully Wi-Fi Enabled Campus
- 24 hours' power back-up
- 60KV Solar Power Installation
- Laundry
- Gymnasium
- Medical Facility
- Auditorium and Sports Complex

VISION

To provide world class education, training and research opportunities in fields of Technology Management and other disciplines.

MISSION

To be centre of academic excellence and an ecosystem vehicle for aspiring technologists and entrepreneurs.

OBJECTIVES

To be amongst the top institutions in Jharkhand in terms of:

- Engaging with Indian corporate, industries and institutions for knowledge sharing and development of the institute.
- Dissemination of knowledge through Research & Training.
- Enhancement through Rankings and Accreditations.
- Adoption of contemporary technology in teaching, learning and other processes.

ELIGIBILITY CRITERIA

PROGRAMME	DURATION	ELIGIBILITY
B. Tech.	4 years	<ul style="list-style-type: none"> Passed 10+2 examination with Physics/Mathematics/Chemistry/Computer Science/Electronics/ Information Technology/ Biology/Informatics Practices/ Biotechnology/ Technical Vocational subject/Agriculture/Engineering Graphics/ Business Studies/Entrepreneurship.(Any of the three) Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together. Passed min. 3 years Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.
B. Tech. (Lateral entry to second year)	3 years	<ul style="list-style-type: none"> Passed Minimum THREE years /TWO years (Lateral Entry) Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology. Passed B.Sc. Degree from a recognized University as per UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject. Passed D.Voc. Stream in the same or allied sector.
MBA	2 years	<ul style="list-style-type: none"> Passed Bachelor Degree of minimum 3 years duration. Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination.
BBA/BCA	3 years	<ul style="list-style-type: none"> As per Jharkhand University of Technology (JUT), Ranchi norms.

OUR LABORATORIES

ELECTRONICS & COMMUNICATIONS ENGINEERING

- ANALOG ELECTRONICS LAB
- ANALOG COMMUNICATION LAB
- BASIC ELECTRONICS LAB
- DIGITAL ELECTRONICS LAB
- DIGITAL COMMUNICATION LAB
- DIGITAL SIGNAL PROCESSING LAB
- ELECTRONICS AND INSTRUMENTATION LAB
- MICROPROCESSOR LAB
- MICROWAVE ENGINEERING LAB
- SEMICONDUCTOR DEVICES (OR-CAD LAB)

CIVIL ENGINEERING

- BUILDING MATERIALS & CONSTRUCTION LAB.
- FIELD SURVEYING LAB
- GEOLOGY LAB
- CAD LAB
- GEOTECHNICAL ENGINEERING LAB
- ENVIRONMENT ENGINEERING LAB
- WATER RESOURCE ENGINEERING LAB
- STRUCTURAL ANALYSIS LAB
- FOUNDATION ENGINEERING LAB
- TRANSPORTATION ENGINEERING LAB

MECHANICAL ENGINEERING

- BASIC ELECTRICAL & MECHANICAL WORKSHOP
- FLUID MECHANICS LABORATORY
- HYDRAULIC MACHINERY LABORATORY
- MACHINE SHOP
- HEAT & MASS TRANSFER LAB
- THERMAL ENGINEERING LAB
- METROLOGY & MEASUREMENTS LAB
- CAD/CAM LAB
- SOLAR ENERGY LABORATORY
- ENGINEERING DRAWING

ELECTRICAL AND ELECTRONICS ENGINEERING

- BASIC ELECTRICAL ENGINEERING LABORATORY
- NETWORK THEORY LABORATORY
- ELECTRICAL MACHINES I & II LABORATORY
- MICROPROCESSOR & MICROCONTROLLER LABS
- POWER ELECTRONICS LABORATORY
- MATLAB LABORATORY
- MEASUREMENT & INSTRUMENTATION LAB
- ELECTRICAL WORKSHOP LAB
- POWER SYSTEM I & II LAB
- CONTROL SYSTEM LAB
- ELECTRICAL SIMULATION LAB

COMPUTER SCIENCE AND ENGINEERING

- PPS LAB
- DATA STRUCTURES AND ALGORITHMS LAB
- DESIGN AND ANALYSIS OF ALGORITHMS LAB
- OBJECT ORIENTED PROGRAMMING LAB
- OPERATING SYSTEMS LAB
- SOFTWARE ENGINEERING LAB
- COMPUTER ORGANIZATION AND ARCHITECTURE LAB
- COMPUTER NETWORK LAB
- COMPILER DESIGN LAB
- SOFT COMPUTING LAB
- COMPUTER GRAPHICS LAB
- LINUX PROGRAMMING & SYSTEM ADMINISTRATION LAB
- ARTIFICIAL INTELLIGENCE & EXPERT SYSTEM LAB

CORPORATE RESOURCE CENTRE (CRC)

TRAINING & PLACEMENT CELL

The CRC consists of Training and Placement Cell. In pursuance of excellence and growth, the institute has constituted Corporate Resource Centre (CRC) to improve the interaction between institute and industry representatives. The CRC will create a platform where the institute gets maximum exposure from the industry. The pursuit of excellence requires a transparent and honest approach. The CRC is open to new ideas and continuously adopting new learning methods and technologies to improve the career prospects and life of students.

Objectives of CRC

- To facilitate the institute in signing Memorandum of Understanding (MOU) with industry
- To mediate between institute and industry
- To understand the needs of the students and develop customized training programs to improve the employability skills of students and prepare them for industry
- To act as a single window nodal point for career counseling and higher learning options
- To make systems / procedures for functioning of smooth activities like Final Placements, Internships and live projects (if any)

MOU with JIADA , Bokaro & Other Industries



OUR PLACEMENT PARTNERS

 TATA CONSULTANCY SERVICES					
 German Engineering. Made in India.	 Talent Marketing Services Pvt. Ltd.	 ICICI Bank	 Work & Solutions Pvt. Ltd.		
				 Your Quality Partner	
	 I.T. Outsourcing@Peace of Mind		 Global Business Impact™		
 SPORT FOR ALL ALL FOR SPORT	 ERA Infra Engineering Limited	 IMPACT your world			

RECENT PLACEMENTS 2021-22



Asif
CSE
Capgemini



Akanksha Sharma
ECE
Wipro & Capgemini



Ananta Lal
CSE
Capgemini



Arya Prasad
CIVIL
Capgemini



Anuj Kr. Goswami
ME
IndustryBuying



Kumari Nisha
CSE
TCS



Vedika Singh
CIVIL
Sub-Division Officer BPSC



Raj Priya
CSE
TCS



Pranchal Singh
MBA
Bajaj Capital



Manisha Kumari
CSE
WIPRO



Mausami Kumari
CSE
Capgemini



Kapil Dev Verma
CSE
TCS



Priya Kumari
CSE
IBM & Capgemini



Saurav Sen
ME
CSIR



Sugandha
CSE
TCS

INFRASTRUCTURE



GGSESTC
BASKET-BALL COURT



GURU TEGH BAHADUR
AUDITORIUM



GGSESTC
STAFF QUARTERS (R)

CENTRAL LIBRARY - GGSESTC



HEALTH CARE FACILITY



BANK & ATM FACILITY



TRANSPORTATION (BUS)



POWER BACK-UP

CULTURAL PROGRAMMES



EXTRA-CURRICULAR ACTIVITIES

