

PROGRAM EDUCATIONAL OBJECTIVES

PEO 1: The graduate of the program will possess competency in their professional career stretching from laying of foundations of constructions to making world class infrastructures by continuously thriving the pursuit of higher technical education and research.

PEO 2: The graduate of the program will possess an ability to address the complexity of real life engineering problem and be able to formulate/design solutions that are technically sound, economically feasible and environmentally sustainable.

PEO 3: The graduate of the program will possess capability to work, communicate efficiently in team in cross cultural perspective leading up to becoming entrepreneurs.

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Civiedifies - e-News letter, Department of Civil Engineering

2019

GYAN GANGA INSTITUTE OF TECHNOLOGY & SCIENCES

WORD FROM HOD

I am very happy that our civil engineering department is releasing the first issue of departmental newsletter the department runs UG program in civil engineering and PG programs in structure engineering the department has well qualified and dedicated faculty who are continuously supporting the students for their academic excellence newsletter is a technical platform to bring out the hidden talents that our students and faculty each issue of this newsletter unleashes the imagination and creations of our vibrant faculty and students in spite of being the oldest discipline civil engineering is still evolving and many new developments are taking place lots of research activities are going on in low cost housing green buildings disaster resistance construction etc this newsletter will abreast the student and faculty with these new



**Prof. VEDANT
SHRIVASTAVA**

Vision & Mission

VISSION

- The vision of Department of Civil Engineering is to develop the students that will handle critical areas in System planning, Design and Rehabilitation management of the infrastructure for giving much needed impetus for economic development and improve quality of life, meeting the societal needs.

MISSION

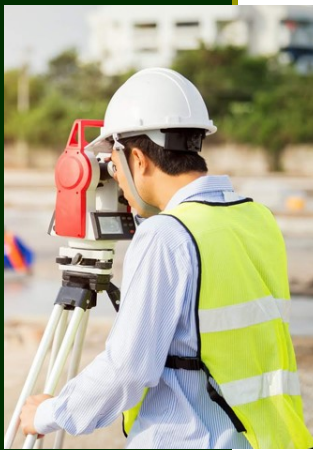
- To generate a specialized cadre of Civil Engineering by imparting training through the state of the art laboratories and updated hardware and software.
- To excel in R&D and Industrial Consultancy with linkages in India and abroad and bring teaching, research and consultancy to international standards in the field of Civil Engineering. To create accredited / certified centre for testing of materials and structures to cater to the needs of infrastructure sector / industries.



*The best creator
next to GOD are*

.....

Civil engineers!..



Achievements

MOU with the following Industries/Institution

- Shri Balaji Infrastructure, Jabalpur
- Gayatri Cement Products, Jabalpur
- Rakesh Bajpai & Associates, Jabalpur
- Suresh Techno Electro (India) LLP, Jabalpur

Consultancy provided

S. no.	Name of c Consultancy provided	Agency
1	NAGARNIGAM JABALPUR (MOHANIA LIG DESIGN)	Government
2	NAGAR NIGAM JABALPUR (KUDWARI LIG DESIGN)	Government
3	CENTRAL SCHOOL GCF No. 1 JABALPUR	Government

Publication

NAME	TITLE NAME	PUBLICATUION
PROF. Y.K BAJPAI	Comparison Of Design Of Circular Water Tank By Wsm IS 3370 (1967) AND LSM IS 3370 (2009)	South Asia Journal Of Multidisciplinary Studies
	Comparative Analysis And Design Of Circular Water Tank As Per IS 3370 (1967) AND IS 3370 (2009)	Global Journal OF Multidisciplinary Studies
PROF. ANUBHAV RAI	Comparison Of Design Of Circular Water Tank By Wsm IS 3370 (1967) AND LSM IS 3370 (2009)	South Asia Journal Of Multidisciplinary Studied
	Comparative Analysis And Design Of Circular Water Tank As Per IS 3370 (1967) AND IS 3370 (2009)	Global Journal OF Multidisciplinary Studies
PROF. SATYENDRA DUBEY	Design aids as per IS 800-2007 using computer aided design for tension member	International Journal for research in applied Science & Technology
	A review on the study of compressive strength of concrete due to partial replacement of opc with ggbfs and fly ash	South Asia Journal Of Multidisciplinary Stud
PROF. SUYASH AWASTHI	Design guidelines for establishing modified integrated pond arrangement system for effective treatment of wastewater in katni distt.	International Journal of Engineering Sciences & Research Tech
	Design guidelines for establishing modified integrated pond arrangement system for effective treatment of waste water in Jabalpur..	International Journal of Engineering Sciences & Research Techno
PROF. SOURABH PARE	Comparison of Design of Water tank as per IS 3370(1967) and IS 337(2009)	International Journal Of Innovative Research In Science And Engg. – (IJCER)
	Comparative Analysis And Design Of Circular Water Tank As Per IS 3370 (1967) AND IS 3370 (2009)	Global Journal OF Multidisciplinary Studies

Chancellor award



**ANAMIKA PANDEY
(2016-2020 BATCH)**



**ARCHIT DUBEY
(2014-18 BATCH)**



**NIKHIL TIWARI
(2018-22 BATCH)**



**AMIT SAHU
(2016-20 BATCH)**

Competition

**STUDENTS
ACHIEVEMENTS**



**SRIJAN
2018**



**SRIJAN
2019**



**CADD
CENTRE**



**NODAL
CHAMPIONSHIP**

CIVIEDIFIES
E-NEWS
LETTER,
DEPARTMEN
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ENGINEERI
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Industrial visit



**INCINERATION
PLANT**



**GEOLOGICAL
TOUR**



**BITUMINOUS
PLANT**



**BARGI
DAM**

EVENTS



**POSTER MAKING
COMPETITION**



**GEOLOGICAL
TOUR**

CIVIEDIFIES
E-NEWS
LETTER,
DEPARTMEN
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STUDENT MEMBERS:

***AMITESH KUMAR,
ANUSHA NAMDEO,
SHAMBHAVI SHUKLA***

**PUBLISHER:
*DEPARTMENT OF CIVIL, GGITS***