



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ, ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ



Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

Department of Civil Engineering

Frequently Asked Questions (FAQs)

Q.1	What are the various courses offered by the department of Civil Engineering?
Ans.	PG course: Water and Land Management
Q.2	What is the scope of Civil Engineering?
Ans.	In 21 st Century, Water and Land Management is one of the significant fields of engineering to design and develop the sustainable infrastructure to overcome problems arising due to climate change. As water is one of the key aspects of human life, it is necessary to manage it in optimal way using latest science and technologies. As the Government of India aims achieve reforms in water and land management in the country, which will enhance the opportunities for Civil Engineers at various levels in the field of water and land management.
Q.3	What are the career opportunities available to Civil Engineers?
Ans.	These graduates would have excellent opportunities in Public/Govt. sector organizations like ISRO, CSIR, PWD, Pollution Control Boards, etc. Other sectors which offer job opportunities are technical universities, state disaster management boards, etc. MNCs namely ESRI, Atkins, Genesis International, WSP, Hexagon, Infosys, TCS, etc. are also the major recruiters of civil engineering students. Apart from the placements in reputed organizations, many students also opt for higher studies through UGC-NET, GATE, etc.
Q.4	Why should one opt for Civil Engineering at VTU?
Ans.	Presently VTU has implemented choice-based credit system in syllabus, where students can chose interested multidisciplinary subjects in all the semester. Departmental Laboratories have been strengthened and modernized by procuring state of art Equipment and latest software's. Department encourages both its faculty and students to participate in academic activities such as attending conferences, Seminars, workshops, etc. and present papers on various platforms. It appreciates faculty and students for the publication of articles in various International and National Journals.
Q.5	What kind of Infrastructure is available to the department?
Ans.	The department has infrastructure facilities such as class rooms fitted with LCD, smart boards, speaker system wherever necessary, computing facility, laboratory, Centre of Excellence in Geo-spatial Technology, Micro-Irrigation laboratory, Digital Farming, etc.
Q.6	Who should Civil Engineering?
Ans.	Students who's interest is towards, inclination to work in Water Resources, Hydrology, Hydraulics, Environmental Sciences, and also Remote Sensing and GIS through the latest technologies, then this program is the right choice for you.
Q.7	Job sector for after Civil Engineering
Ans.	<ul style="list-style-type: none"> ✓ Senior Water Resource Engineer ✓ Design Engineer ✓ Hydrologist ✓ Project Engineer ✓ PMC Engineer ✓ GIS Analyst ✓ Hydrogeologist ✓ GIS Developer ✓ GIS Cerographer ✓ Geomatics Technician


LIAISON OFFICER
SC/ST & OBC CELL

Q.8	What are various subject electives are being offered under Civil Engineering?
Ans.	It offers various elective subjects with different domains such as Advanced Remote Sensing, Urban Flood: Planning and Management, Water Quality Analysis and Modeling, River morphology, Irrigation Technology & Irrigation Water Management, Wastewater Reclamation and reuse, Ground Improvement Techniques and Measures, and Open channel hydraulics.



LIAISON OFFICER
SC/ST & OBC CELL
Vivekananda Technological University
Belagavi-590018.