

#### KARNATAK LAW SOCIETY'S

## **GOGTE INSTITUTE OF TECHNOLOGY**

Jnana Ganga , Udyambag, Belagavi -590008 An Autonomous Institution under VTU , Belagavi



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# **Departments' of Civil Engineering and Architecture**

# **OFFERS CERTIFICATION COURSE ON Urban Infrastructure Planning**

#### PREREQUISITES : BASIC SURVEYING COURSE DURATION : 30 HOURS

#### **OBJECTIVE :**

TO INTRODUCE THE CONCEPTS OF URBAN PLANNING

TO INTRODUCE THE PLANNING STRATEGIES AND SURVEYS USED IN URBAN PLANNING.

TO ILLUSTRATE THE URBAN INFRASTRUCTURE FACILITIES.

TO UNDERSTAND AND APPLY THE PRINCIPLES OF REMOTE SENSING, GIS AND GPS IN URBAN PLANNING.

#### BENEFIT : HANDS-ON EXPERIENCE ON REMOTE SENSING AND GIS TOOLS IN URBAN PLANNING

Course designed for: B.E./Diploma students and Industry Personnel

Key topics included: History of Human Settlements, Land use and activity patterns, Infrastructure Planning, Geo-informatics in Urban planning, Practical aspects of Urban planning

#### COURSE USP:

- Interdisciplinary Approach
- Technology Integration
- Sustainable Development Focus
- Real-world Case Studies and Projects
- Industry Collaboration
- Soft Skills Development

Course Instructor: Dr. Shashank C. Bangi - 9036587871 Prof. Rashmi R. Pai - 9481943788



AFTER FEE PAYMENT STUDENTS SHOULD FILL THE GOOGLE FORM & SUBMIT THE DETAILS TO CONFIRM REGISTRATION- GOOGLE FORM LINK

YouTube link: https://youtu.be/HliD\_e-uJJk

### MAXIMUM NUMBER OF PARTICIPANTS FOR A COURSE IS 30 REGISTRATION ON A FIRST COME FIRST SERVE BASIS

OR CODE FOR PAYMENT

Course duration: 30 Hrs

Course dates : 10 to 15 March 2025 (Tentative) Last Date of REGISTRATION: 28 February 2025

> Fees for the Certification programs: Rs 1000 for GIT students Rs 3000 for Industry participants

for more details visit <u>syllabus link</u>