

**DEPARTMENT OF PLANNING, ART AND RESEARCH  
SCHOOL OF ART & ARCHITECTURE**

*Urban Planning programmes at Sushant University started in 2013. These were aimed to meet the growing demand for urban planners in India. Since India is preparing to harness the benefits of Fourth Industrial Revolution, Automation and Robotics, Internet of Things, Hyperloop, Personal Rapid Transits and Drone Technology, planning is becoming more spatial. Urban Planning education at the DoPAR has been designed to prepare prospective students to address these issues. The department has, since 2013, been instrumental in laying the foundation of planning education in the Gurugram region for nearly a decade now. We offer under graduate and post graduate courses in urban planning which are recognized by the Institute of Town Planners India (ITPI). The department excels in urban planning and research, with a distinguished faculty of experts driving innovation and sustainability. Their extensive industry connections ensure practical, real-world applications of research and learning. Faculty members collaborate with government agencies, urban developers, and policymakers to shape resilient cities. Cutting-edge research in transportation, housing, and environmental planning strengthens the department's impact. Strong industry partnerships provide students with internships, hands-on projects, and career opportunities.*



*A global leader driving  
excellence & addressing  
contemporary challenges  
in built environment  
education*



**REACH OUT**

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**WEBINAR  
ON**

**APPLICATION OF  
GEOSPATIAL SCIENCE IN  
SPATIAL PLANNING!**

An initiative by

**DEPARTMENT OF  
PLANNING, ART AND  
RESEARCH**

School of Art & Architecture,  
SUSHANT UNIVERSITY, GURUGRAM

**IN COLLABORATION  
WITH**

**YUVAKSHETRA  
INSTITUTE OF  
MANAGEMENT STUDIES,  
EZHAKKAD, PALAKKAD**





## ABOUT GEO-SPATIAL WEBINAR

Are you interested in the transformative power of geospatial science and how it shapes the future of spatial planning? If so, we have an exciting opportunity for you! We are thrilled to invite you to an exclusive webinar on the Application of Geospatial Science in Spatial Planning, in collaboration with Yuvakshetra Institute of Management Studies, Ezhakkad, Palakkad where we will explore how geospatial technologies are revolutionizing urban development, environmental conservation, and decision-making processes across the globe.

### Why Should You Attend?

- Gain insights from experts in the field of geospatial science.
- Discover the real-world applications of GIS, remote sensing, and spatial analysis.
- Learn how geospatial data is driving sustainable and intelligent planning in cities and rural areas.
- Network with like-minded peers and professionals passionate about spatial planning and geospatial technology.



**Tuesday**

**March 11, 2025**

**10:00 am - 04:00 pm**

**<https://meet.google.com/uww-cqqu-sdf>**



M2M Schedule 11th March'25 Tuesday		
Sl. No	Time slot	Activity
1	10:00- 10:15am	Welcome Address by Dean Col. Malik, School of Art & Architecture, Sushant University, Gurugram
2	10:15-10:30 am	Key Note by Rev. Dr. Joseph Olikalkoonal, Vice Principal, Yuvakshetra Institute of Management Studies
2	10:30-11:00 am	Setting the tone - Sr. Prof. Dr. Brar / Dr. Himadri/ Prof. Sangeeth
3	11:00-12:00 pm	Presentation by Sr. Prof. Dr. Brar
4	12:00-01:00pm	Presentation by Prof. Sangeeth M. Sivasdas on GIS Applications in Spatial Planning
5	01:00- 01:30pm	Break
6	01:30 - 03:00pm	Presentation by Dr. Saranya U on Remote Sensing as a tool in Urban Planning
7	03:00 - 03:50pm	Presentation by Dennies D Thomas on Geospatial Techniques: Data-Driven Solutions for Sustainable Urban Development
8	03:50 -04:00 pm	Discussion & Vote of Thanks by Assoc. Prof. Annuji Seth

## LEARN MORE

### PROF. SANGEETH M SIVADAS

An Assistant Professor in Geography with over a decade of rich experience in teaching and mentoring. Currently serving as the PG Coordinator at Yuvakshetra Institute of Management Studies, Plakkad, Kerala, Dr. Sivasdas has consistently demonstrated his commitment to fostering academic excellence across a wide range of educational levels, from university to secondary school.



### DR. SARANYA U

A DST INSPIRE PhD holder with a decade old experience in teaching & research, worked on various environmental aspects & change detection with Geo Spatial Techniques, presently engaged as Assistant Professor at Yuvakshetra Institute of Management Studies, Plakkad, Kerala.



### PROF. T. S. BRAR

Dr. Brar is a distinguished academic and professional in the field of urban planning, with a remarkable career that spans over two decades. He holds a Doctorate in Urban Planning from the prestigious Indian Institute of Technology Roorkee, where his doctoral thesis focused on Water Resource Management Policy for Sustainable Development of an Urban Area. Dr. Brar has held prominent teaching and leadership roles across renowned academic institutions, currently serving as a Senior Professor and HOD at Department of Planning Art & Research, School of Art and Architecture at Sushant University.



### DENNIES DAISE THOMAS

Currently working as Urban Planning Consultant in GIZ on the Integrated Urban Climate Actions for Low-Carbon & Resilient Cities (Urban-Act) project in Panaji-Goa, focuses on climate-resilient urban planning, sustainable infrastructure development, and strategic interventions to mitigate urban flooding and heat island effects.

