

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**C. K. PITHAWALLA COLLEGE OF ENGINEERING AND TECHNOLOGY, SURAT (009)**  
**CIVIL ENGINEERING DEPARTMENT**  
**REPORT OF WEBINAR ORGANIZED**  
**Academic Year 2020-21**

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**Program was scheduled as per the given details**

- **Topic** : Webinar on “Application of GIS in town planning”
- **Date** : 02/11/2020
- **Day** : Monday
- **Venue** : Civil Engineering Department, CKPCET, Surat
- **Student Class** : CKPCET (All students)
- **No. of Participants** : 40
  
- **Program Schedule** :

<b>Time</b>	<b>Event</b>	<b>Managed By</b>
2.00 pm onwards	Webinar on “Application of GIS in town planning”	Mital J. Dholawala

- **Brief Report** :
  
- **Dr. Reena D. Popawala, Head & Associate Professor, Civil engineering department, CKPCET, Surat, has conducted webinar on ‘Hands on session for the application of AutoCAD in building planning’.**
- **GIS is a computer based data management system which collects, stores spatially referenced data with relevant attributes and enables us to manipulate, analyse and display in suitable format.**
- **It has been widely used by surveyors and planners due to its wide application in the field of water resources, town and regional planning, disaster management, environmental engineering, transportation engineering, natural resources, and in various civil facilities management.**
- **This virtual learning session is specifically designed for UG Students of Civil Engineering and various aspects of applications of GIS in town planning have been discussed thoroughly.**



# Virtual learning session

C.K. Pithawala college of Engineering & Technology, Surat  
Department of civil Engineering



**Speaker:**  
Dr. Reena D. Popawala  
HOD & Associate Professor  
CED, CKPCET

## Application of GIS in Town Planning

Register:



**MONDAY 02 NOV 2020 • 10.30-11.45 AM**

Coordinator:  
Prof. Mital J. Dholawala  
Assistant Professor  
CED, CKPCET

 E- Certificate will be provided to all attendees.

**Why Town planning is required?**  
**We Live in Two Environments**

Natural	Manmade
Self-Regulated	Managed

*And they are increasingly in conflict*

Application of GIS in Town Planning  
Dr. Reena Popawala, CKPCET, Surat

## APPLICATION OF GIS IN TOWN PLANNING



Coordinator  
Prof. Mital J. Dholawala  
Assistant Professor,  
Civil Engineering Department  
C.K.P.C.E.T, Surat

Speaker  
Dr. Reena Popawala  
HOD & Associate Professor,  
Civil Engineering Department  
C.K.P.C.E.T, Surat

