

Webinar 9: Global Navigation Satellite System

Date: 17th October 2020

Time: 11:30 AM to 12:30 PM

About Webinar:

- GTU-Graduate School of Engineering and Technology had organized the webinar on “Global navigation Satellite System” on 17th October 2020. Mr. Virendra Patel (PhD Scholar, SVNIT - Surat) had given a talk on the various navigation systems. He had covered the topics like Introduction and applications of GNSS, Brief about India indigenous Navigation system NavIC, Introduction about GPS, IRNSS, NavIC, beidou, qzss, glonass, Importance of navigation, how navigation systems will be useful for future.
- The objective of this webinar is to give the brief introduction and applications of GNSS along with main focus on india indegeneous Navigation system NavIC. As GNSS is an emerging technology and many new applications and products can be designed and developed using this GNSS Technology in areas such as: Environment, Computer, Electronics and Communication, Civil, I.T

After the completion of this webinar, Prof. Rutika Ghariya, Asst. Prof, GTU-GSET had given the concluding remarks and end the session with vote of thanks. The overall coordination of this webinar was done by Prof. Rutika Ghariya, Asst. Prof, GTU-GSET.

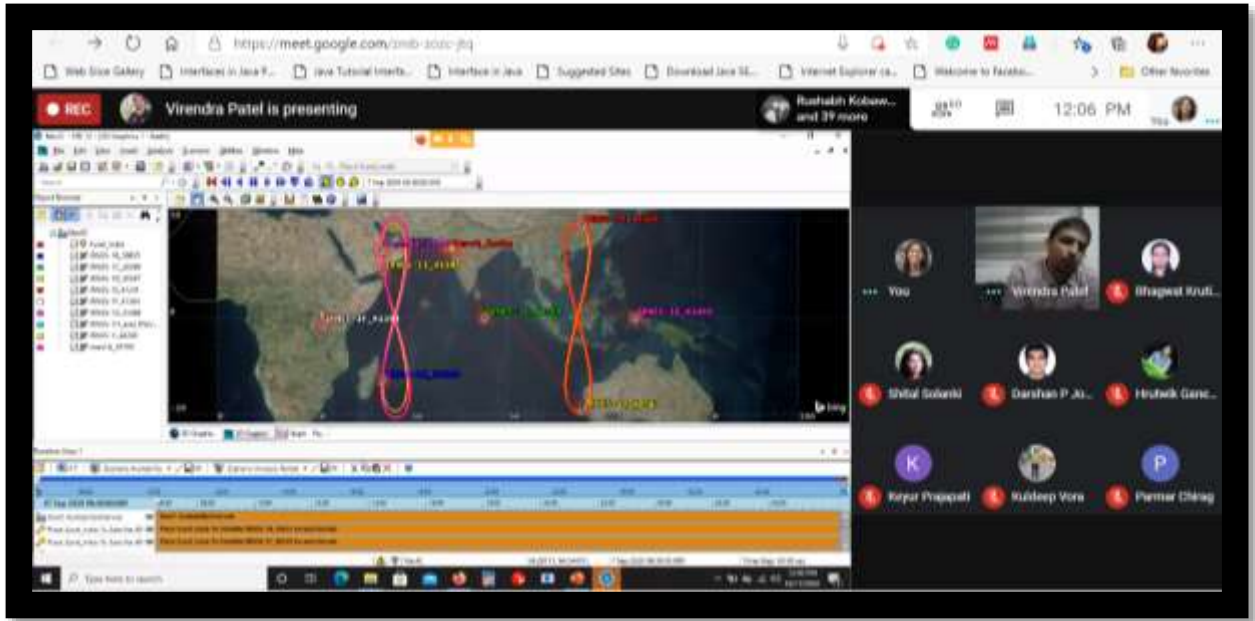
Around 65 participants were joined in this webinar.

OUTCOME:

After attending webinar participant are able to operate the STK simulation software and they are aware with the basic concepts of Navigation Satellite System.

Feedback:

Participants have appreciated this webinar, as it is the complete package of the theory and simulation. They have demanded more such webinars in near future.



Simulation on STK-12



IRNSS/GNSS receiver station at SVNIT, Surat