

Course Outline:

- ◆ Introduction to GNSS
- ◆ GNSS Applications
- ◆ Global Navigation Satellite System (GLONASS), GALILEO
- ◆ Introduction to Indian Regional Navigation Satellite System (IRNSS), Research in IRNSS
- ◆ Effect of Interference and Jamming in GNSS
- ◆ GNSS Antennas, Raw data measurement in GNSS using Smart Phones, Time Transfer in GNSS
- ◆ Hands on Session on GNSS data processing etc.

Registration:

- Main site link is follows: <https://www.aicte-india.org/atal>
- Then click on signup for creating a login and register yourself. Once registered click on the General details and fill up your details.
- Then click on the workshops tab on the left side of the page. A huge list of workshops will be listed here, among all of them. Select----> State--->Mizoram; Select----> month--->December; select--->thrust area—Engineering.
- Then select Application No: **1583912486** click on + to apply
- The number of participants is limited to 200 and the selection is based on first come -first served basis.
- No Registration fee
- The workshop will be conducted online through Google meet or other similar platform.

Last date of Registration: **16th December 2020**
Notification of Acceptance: **17th December 2020**

Contact Us: Coordinator

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Experts

Dr Atul P Sukla, Head, Navigation Group, SAC, ISRO

Dr. M. Sree Ramana, Scientist F RCI, DRDO, Hyderabad

Dr. P. Banerjee, Former scientist of National Physical Laboratory, New Delhi

Dr. Abhirup Datta
Associate Professor, IIT Indore

Dr. Nitin Sharma, BITS Goa Campus

Dr. Anindya Bose, Senior Scientific Officer, Burdwan University

Prof. P. Laxminarayana
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Dr. Sweta Shah, Asst. Prof. (ECE) SVNIT, Surat

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AICTE Training And Learning (ATAL)



Academy Programme on

“Workshop on Global Navigation Satellite System (GNSS)”
(18th Dec - 22nd Dec 2020)

at
NIT MIZORAM



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