



# ACS COLLEGE OF ENGINEERING

Kambipura, Mysore Road, Bengaluru – 560074.

Department of Aerospace Engineering



## Report for Indian NavIC and other GNSS research analysis and challenges

<b>Name of the Event</b>	:	Webinar on “Indian NavIC and other GNSS research analysis and challenges”
<b>Resource Person</b>	:	Dr. Naveen Kumar Perumalla.
<b>Date &amp; Time</b>	:	05.06.2021 & 02.00 PM to 03.00 PM
<b>Venue</b>	:	Online Mode - Zoom
<b>No. of Participants</b>	:	102 Students + Five AS Staffs,

### About the Visit

The Webinar titled “Indian NavIC another GNSS research analysis and challenges” was organized by Aerospace department in association with the members of Astrophysics club to help the students in understanding the significance of indigenous navigation systems and their advancements.

The program started at 2.00 PM with the welcome speech by HOD/AS and trailed by introduction of the key speaker Dr. Naveen Kumar Perumalla (Osmania University) by Dr. Theerthamalai, DEAN/Prof./AS. The resource person opens the session with details about the development of Navigation system in INDIA followed by introduction on NavIC systems. The contents of this lecture were related to all the research applications of domestically made navigational systems in

1. Commercial
2. Military
3. Aviation
4. Space Coordination
5. Rescue Operations
6. Emergency Response teams and
7. Marine Applications

The interaction between the key speaker and the participants includes but not limited to communication with students and multiple questionnaire from both the students and participants. The students conveyed that this program inspired them to develop their career in indigenous scientific advancements field. Finally, the webinar was ended with vote of thanks by HOD/AS.



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Photos of Webinar on “Indian NavIC and other GNSS research analysis and challenges”.

**ACS COLLEGE OF ENGINEERING**

Affiliated to VTU, Belagavi, Approved by AICTE New Delhi and Govt. of Karnataka  
(A Unit of RajaRajeswari Group of Institutions)  
Mysore Road, Bengaluru, Karnataka.

**DEPARTMENT OF AEROSPACE ENGINEERING**

*Presents Webinar on*

**Indian NavIC and Other GNSS - Research Analysis and Challenges**

**Resource Person:**  
**Dr NAVEENKUMAR PERUMALLA,**  
Associate Professor & Coordinating Officer (MoU (ISRO - OU))  
Department of ECE,  
University College of Engineering,  
Osmania University,  
Hyderabad - Telangana.

**DATE :**  
05-06-2021  
**TIME :**  
02:00 PM

Event Coordinator **Mr.J. SIVA** Ph:8667291504  
Registration Free <https://forms.gle/rLVELdWAtStVXXQ6>  
Head of the Institution **Dr.M.S. MURALI** PRINCIPAL  
*\*E-Certificates will be issued*