



## ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

(Permanently Affiliated to JNTUK, Kakinada, Approved by AICTE, New Delhi, Accredited by NAAC-UGC)  
Recognized by UGC Under Section (2f) and 12(B) of UGC Act 1956  
Aditya Nagar, ADB Road, Surampalem,

**Title:** Workshop on Basic model of NANO Satellites

**Date:** 20-07-2021

**Resource person:** Mr. D.S. Raghu Vamsi  
Aero Space Engineer & Researcher


**Objective of workshop:** The main Objective of The process of satellite design is to understand the effects of space environment for the development of satellites Space technology and astro dynamics required for space mission design and control. The important principles of modern spacecraft communication and Satellite command and telemetry signals

**Beneficiaries:** Faculty and Students

**Outcome of the event:** With this workshop on Basic model of NANO Satellites students and faculty able to gain huge knowledge on Satellite Communication, Payload System, Mechanical Systems and System Engineering Space Environment, Electrical Systems, Attitude determination & control systems, Mission and Ground station. Building a Nano satellite, Reliability & Quality Assurance of Nano-satellites, Assembly, Integration, Testing,

### Budget


S.no	Budget Head	Amount
1.	Honorarium to the Expert(s) (Mr. D.S. Raghu Vamsi)	5000/-
<b>Total amount</b>		<b>5000/-</b>



# Heartly Welcome

## Mr.DS Raghu Vamsi

Aerospace Engineer & Researcher



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Gallery coverage of on Basic model of NANO Satellites