

Event Details	
Event Name	Workshop
Topic	Workshop on "Route Planning & Network Design "
Date	2024 -02-21 to 2024 -02-21
Mode	Offline
Venue	502 , Rockefeller Block
Organizer Name	Dr. Monika Gupta , Dr. Neeraj Anand
Resource Person	Mr. Mudit Verma Co- Founder & CEO
No. of Participants	54
SDG No	SDG 4: Quality Education SDG 17: Partnership for the Goals

### Objective :

1. To equip participants with the knowledge and skills to analyze factors influencing route selection , such as distance , traffic patterns , and fuel efficiency .
2. To train participants on different network design methodologies like point -to -point , hub -and -spoke , and mixed -fleet designs , enabling them to choose the optimal network structure for specific needs .
3. To introduce participants to various tools and software for route optimization , allowing them to minimize travel time , fuel consumption

### Description :

Mr. Mudit Verma, the founder and CEO of Aviation Tech Consultant and esteemed Aviation Speaker, delivered an insightful session today (21.02.2024 , at Rockefeller block , CBS, Chitkara University , Punjab) to BBA Aviation Management & BBA LSCM students . His expertise shed light on the pivotal role of information and technology in the dynamic Aviation Industry . During the engaging interaction , Verma expounded on Raymach Technologies ' groundbreaking innovations in Airlines operations . The session provided students with a comprehensive understanding of flight management , crew management , regulatory challenges , flight dispatch , cargo management , DGCA guidelines , and the intricate workings of both airlines and airports . Verma's expertise not only imparted knowledge but also opened new horizons for the aspiring aviation professionals . Students gained valuable insights into the intricacies of the industry , equipping them with a nuanced perspective on the multifaceted aspects of aviation operations . Verma's commitment to education and his ability to bridge the gap between theory and practical industry insights made the session a significant learning experience for all involved . It was indeed a wonderful session !

### Outcomes :

1. Participants gain a comprehensive understanding of key route planning factors and their impact on decision -making .
2. Participants can confidently choose the appropriate network design model based on specific operational needs .
3. Participants are equipped with practical skills and tools to optimize routes and minimize operational costs .
4. Participants develop collaboration and problem -solving skills valuable for efficient route planning and network design

implementation .  
5. Participants can



Introducing the Guest, 21/02/2024



Speaker addressing the Students, 21/02/2024



Felicitating the Speaker, 21/02/2024



Taking doubts of Students, 21/02/2024