## Visit to AIRSHOW 2023

Visit Date: 16th Feb 2023

Visit Time: 2:30 to 4:00 PM

The focus of Aero India 2023 theme is on creating a sustainable future for aviation and aerospace through cutting-edge technologies, digital transformation, and advancements in electric and hybrid aviation. With a vision to create a better tomorrow, Aero India 2023 will be a showcase of the industry's commitment to environmental sustainability, safety, and security in air transportation. We have got an opportunity for free visit which is offered by IAF. In the entry of Indian Air Force publicity stall the models of modern Indian Airforce aircrafts were displayed and Airforce staff members explaining the features of aircrafts.

We have got an opportunity to visit the Indian Air force publicity campaign where all the students of aerospace and aeronautical engineering were attended a counseling session by air force employees. Students understood the opportunities in Indian air force and understood the procedure to apply and process of selection of Airforce.

Later students and faculties are directed into a conference hall where Indian Air force displayed the videos of aircrafts and achievements of Indian Air force. Then wing commanders addressed the session and explained about the minimum qualities they look during the selection process and highlighted about major ways of testing during selection process for Airforce and different levels of positions like Wing Commander, Group caption etc...



Figure 01: Dr. Ravikumar M at Airshow 2023



Figure 02: Aerospace & Aeronautical Staff at IAF Publicity Stall

We got an opportunity to watch different aircrafts perform aerobatic maneuvers. We saw the takeoff and landing of **Tejas [LCA]** & **F-35** aircrafts. Next **Suryakiran** aircraft performed formation flying and HAL Light combat helicopters **Dhruv** performed aerobatics in formations. After this the U.S. Air Force fighter aircraft **F-35** performs aerobatic maneuvers. Overall it was a great opportunity to visit airshow and interact with IAF staff.



Figure 03: Suryakiran aircraft performing formation flying



Figure 04: Tejas [LCA] aircraft performing formation flying



Figure 05: F-35 aircraft performing Aerobatics

[Since the Aircraft is flying supersonic speed the mobile camera can't suitable to take high speed images so the above pic is taken from the web search]