



HAL MANAGEMENT ACADEMY



BROCHURE HAL TRAINING PROGRAM

TRAINING PROGRAM ON ELECTRICAL AND ELECTRONICS FOR AVIONICS

Organized by
G S Sanyal School of Telecommunications
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR
WINTER 2023

This summer course focuses on the key aspects of Electrical and Electronics for Avionics. The primary goal of the course is to impart fundamental and working knowledge of digital communications, design of RF and microwave antennas, Aircraft Sensors, Instruments & control, Aircraft power generation distribution and control, and AI/ML for communications coupled with interactive lab sessions.

