

ARP-ARDB one-day Seminar on 08-10-2018

The Aerospace Resources (AR) Panel of Aeronautics Research and Development Board (AR&DB) will organize a one-day seminar in the School of Engineering, Tezpur University, on 8th October 2018 in collaboration with DRDO, AR&DB and Tezpur University. The seminar will primarily focus on Materials and Structures for Aeronautical Systems.

AR&DB is a national body for coordinating and funding of futuristic research/development programmes in Aeronautics. Since its inception, the AR&DB has fostered research and development activities, through grants in aid schemes, in several academic institutions and research laboratories in the country. Over a period, advances in aeronautical development have resulted in challenging programmes like Light Combat Aircraft, Advance Light Helicopter (ALH), Guided Missiles, Aero Engines, Unmanned Vehicle, Transport Aircraft, Decelerator System and Space programmes. This has created a sudden spurt in the requirement of manpower to meet the immediate present and future demands and plan for such requirements. Besides these, there is also a requirement of aeronautical manpower for the ongoing production, overhaul/maintenance of military & civil aircraft, aeroengines & systems. Hence, the AR Panel formulates strategies and plans with a view to give boost to the development of aeronautical manpower and attract talent to aeronautical engineering.

In order to achieve pre-specified goals, existing AR Panel has planned for four Seminar-cum-Workshops for UG/PG level students and young faculty members in 2018-2019 at various Institutions located geographically in diverse directions of the country. In this series, the first seminar was conducted on 10th March 2018 at IIT BHU, Varanasi, on "Avenues in Aeronautical R&D for Indian Defence". The one to be organized at Tezpur University on 08th October 2018 is the second seminar of the series.