

A guest lecture on “Challenges in Light Combat Aircraft (LCA)”, navy development

A guest lecture on “Challenges in Light Combat Aircraft (LCA), Navy Development” was held on 14th September 2019. The guest lecture has been organized by VFSTR to provide the students with an opportunity to get a head start in Indian Air Force and Indian Navy. It began with welcome address by the students at 2:39 PM. The guest, cmde. CD Balaji who is the premier multi-agency body spearheading the development of combat aircraft for the Air Force and the Navy - among them the LCA and the proposed Advanced Medium Combat Aircraft AMCA is whole-heartedly received to the lecture. The lecture commenced with the introduction of different kinds of Aircraft, Aerospace & Defence, Disciplines to be followed in Aerospace, Aeronautics domain, Constituents of an Aircraft, Indian Aerospace, Civil Aircraft Development challenges to be faced in LCA program, static stress analysis, weapon systems manufacturing, and testing criteria. The lecture continued with an interacting session with both students and faculty concerning the designated topics. This session also portrayed the challenges tackled by the Indian Navy and Indian Air Force and their disciplines. The session ended with a hearty thanks and presenting of a memento to Mr. CD Balaji by, Dr. M S Raghunathan (Registrar) in appreciation for taking the time out to educate the students. Mr. CD Balaji thanked the Management for providing the platform to organize guest lectures on Challenges in Light Combat Aircraft (LCA), navy development. Dr. M Y S Prasad (Vice-Chancellor) felicitated the guest lecture, cmde.CD Balaji with great esteem and the lecture concluded at 4:00 PM.