

**Guest Lecture of Director SAC under Azadi Ka Amrit Mahotsav
(AKAM), Space Applications Centre**

Guest Lecture of ***Shri Nilesh M Desai Distinguished Scientist & Director, Space Applications Centre (SAC)***, was organised at EME School, Vadodara on 22 July 2023 at 11:00 hrs. He delivered the lecture on the topic- '***Indian Capability in Space***', which was very fascinating and enlightening for the Officers/ Staff of EME School present in the Auditorium. Director SAC made the audience aware about the events/ programs that SAC (ISRO) organized, under the banner of Azadi Ka Amrit Mahotsav (AKAM) and how positively these programs have impacted the society at large from young school students to graduates to officers etc. He elaborated on various aspects of Remote Sensing and how the technologies were developed in India and how we are heading towards becoming a self-reliant Nation. He also talked about Gaganyaan, future missions especially NASA – ISRO SAR, NISAR, Aditya L1 and a detailed perspective of Chandrayaan-3 including the contributions of Space Applications Centre in the same.

This topic of the lecture was selected in order to benefit the Officers who attended this session. Director SAC has delivered this lecture in detail and this followed by the interactive session will definitely prove to be very beneficial for our Nation. ***Shri Nishkam Jain & Shri Sunil Kumar, Scientists from SAC*** also gave live demonstration of various satellite models at EME School. Later on, we also visited various facilities/ labs of EME school which amazed us and the Live interaction with officers there was very educative and exciting.

We express our sincere thanks to Major General & Commandant, EME School and the staff of EME School for the hospitality and we look forward for conducting similar programs with EME School, Vadodara in future as well.

This event was organised by Azadi Ka Amrit Mahotsav (AKAM) Standing Committee at SAC, with the support of ***Shri Vivek Pandey, Head of Division at SAC*** under the overall guidance of ***Shri Nilesh M Desai, Director SAC and Dr Dhani Ram Rajak, Chairman AKAM@SAC.***





