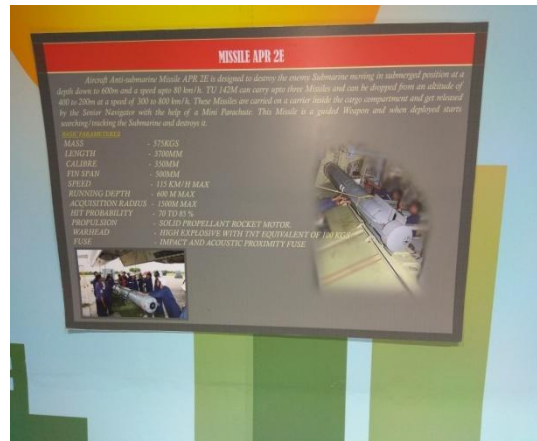


EDUCATIONAL TRIP REPORT

(VISAKHAPATNAM)

S.O.S. electronics and photonics, Pt. Ravishankar shukla university, Raipur organized an educational trip to Visakhapatnam on 13-02-18 to 16-02-18. It was a fun filled trip where students had the opportunity to learn totally different environment. There we visited –

1. Aircraft Museums- After having served the Indian Navy with pride and élan for 29 years, during which it accomplished 30,000 hours of accident free flying, the TU-142M aircraft were given a befitting farewell on 29 March 2017 at INS Rajali, Naval Air Station in Arakkonam, Tamil Nadu. The Govt of Andhra Pradesh and Visakhapatnam Urban Development Authority coordinated activities related to converting one de-inducted TU-142M into a museum on the Beach Road near Kursura Submarine Museum. There they told us about the construction of the craft and demonstrate about every part of the aircraft.



2. Naval submarine museum “KURSURA”- INS *Kursura* (S20) was a *Kalvari*-class diesel-electric submarine of the Indian Navy. She was India's fifth submarine. *Kursura* was commissioned on 18 December 1969 and was decommissioned on 27 February 2001 after 31 years of service. She participated in the Indo-Pakistani War of 1971, where she played a key role in patrol missions. She later participated in naval exercises with other nations and made many goodwill visits to other countries.

After decommissioning, she was preserved as a museum for public access on Ramakrishna Mission Beach in Visakhapatnam. At this submarine we came to know about the way lifestyle spend inside submarine. The instructor told us about all the sections of submarine briefly.



3. DRM office- This is the place where we came to know about how telecom and signals works in railway. They told us that Mobile communication has also been provided between Control Centre and the Suburban trains. Train Management System (TMS) is the first modern Project of its kind on Indian Railways.

And here the trip ends. It was very nice experience for all the students as well as teachers. Great knowledge is achieved during this trip.