

Report

On



SEMINAR CUM HANDS-ON SESSION

ON

HAM RADIO



Conducted by Tripura HAM RADIO CLUB in association with
The ICAFI University, Tripura



5TH DECEMBER(2nd half),2019

AT

THE ICAFI UNIVERSITY, TRIPURA
LABORATORY BUILDING, ELECTRONICS LAB (301)



#The HAM Radio team arrived at 1.45 pm at our campus. Then they had a small discussion with Respected Pro VC. Prof. Biplab Halder. Dean,FST Dr. Priyangshu Rana Barthakur & Mr. Sujit Sutradhar also were present in the discussion along with HAM Radio committee members. Pro VC. sir, asked the team to show the technical perspective behind ham radio & organize hands-on session for the students, staff & faculty members.



The Director NIAR, Hyderabad has started the session with an introduction of HAM radio techniques & applications & different renowned licensed HAM radio operators around the world.

Total 34 students have participated in the session. All faculty & staff of ECE department & all members of HAM Radio committee, IUT have attended the session.



The team has come with their various equipments: Receiver/Transmitter, Ham Amateur Radio Transceiver, mini CB transceiver batteries etc.



In the demo session students have used the receiver-transmitter by themselves. Mr. Biswajit Saha, Officer In-Charge Central Workshop suggested that students, staff & faculty to get license through examinations as without license people cannot use HAM radio legally.

The Ham Radio committee, IUT has asked Mr. Biswajit Saha regarding the hands-on session using PCB & discrete components. He said they can come with required equipments by January, 2020. The cost of equipments required for practical session approximately is 10,000/-.