

## Report

The year 2020 is the year where most of the days were spent indoors. With the aim of continuing the learning and keeping ourselves updated, an online webinar on "**Ham (Amateur) Radio in present Technologies**" by Dr. Shankar Sathyapal, Director, Indian Institute of HAMS was organized by the Department of Electronics and Telecommunication Engineering, BMS College of Engineering in association with the IEEE on 23<sup>rd</sup> July 2020 at 11 am. The webinar was coordinated by Dr Rajeshwari Hegde and Jathin Jain and attended by about 70 participants.



Dr B kanmani, Prof and HoD of Electronics and Telecommunication Engineering department, BMS College of Engineering thanked the Bangalore Armature club for starting HAM club in the department and its activities. The webinar was started with Dr Satyapal introducing what HAM is all about. Recognized by the Ministry of Communication and Information Technologies, HAM is commonly taken up as the hobby. Licensed HAMs are able to communicate with other HAMs across the globe, able to conduct radio experiments, can provide HAM communication network during the times of festivals like Mahamasthakabhisheka and sport events like national games and natural disasters.

Indian Institute of HAMs (IIH) being founded in 1993, Dr Satyapal spoke about the developments happening in the field, the do's and don'ts of HAM, and the activities conducted by the institute. He mentioned the use of software and internet in HAM. He also demonstrated their service in the state in fighting against the COVID-19.

He briefed on the procedures required to become a HAM and introduced the young HAMs in the field. His interesting presentation motivated the participants to become the HAM and serve the country in various ways. The webinar concluded with looking ahead to more such activities and to take the HAM forward in BMSCE for the mankind.

By

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