

Department of Physics & Electronics

Report of Activities of Dhruva club (2019-20)

Club Coordinator: Ms.V.Sai Prashanthi

Faculty Members:Dr.D.Sarala,Dr.Radhai,MsUsha,W.JayaSelva Vinitha, Ms. Sai Prashanthi

Student Co ordinators:

Nidha, Yasmeen, Anaghalakshmi – II MPCs

Saatvika, Kavitha, Tahniyat Lateef, Saria, Zainab – III MPCs

Student Members: 50 students from I, II and III MPCs/MECs

In the year 2019-2020 Dhruva club organized Inter Intercollegiate Commemorative program to celebrate 50 years of the man landing on the moon on 20th July,2019. A guest lecture on “ **Voyage from Apollo 11 to Chandrayaan -2** “ by **Dr.S.M.Ahmed**, Principal Scientific Officer, Central Instrumentation Laboratory, University of Hyderabad has enthralled the audience. In the capacity of core science team member of Chandrayaan-I project, the Resource person had first hand experience in developing an indigenous science payload called CHACE as a part of Moon Impact Probe (MIP) mission. The CHACE would travel a down-ward journey after separation from Chandrayaan-I to have an impact near the south pole of the Moon. The present talk covered a collective human aspirations to reach out to Moon.The rich experience of the speaker has motivated the young students to seek career oppurtunities in Space Research Programs.

As a part of this programme intercollegiate competitions Infographics on " Indian Space Mission" and Quiz on Space and Space explorations were conducted in which students from St.Francis, Little Flower,Bhavan'sViekananda, Vanitha colleges have participated in the competitions and were judged by Dr.Radhika, Head, Department of Chemistry,St.Ann's college for Women. The event was concluded with distribution of Prizes and certificates.

