

Dr.Ambedkar College, Nagpur

Department of Statistics

Visit to Maharashtra Remote Sensing Centre (28th February, 2018)

Theory is undeniably incomplete without practice, especially if this is stated in relation to widely applied subject such as Statistics. An organization, which applies statistical knowledge on a national level, would be an ideal place to expose the students to practical applications. With such ideas a visit of undergraduate students of department of statistics was arranged to Maharashtra Remote Sensing Centre, Nagpur on 28th February, 2018.

Dr. Mrs. Neelima Shrivastava, Asso. Scientist welcomed the students and staff of our college and had deputed one of the scientist Dr. Mrs. Archana Kolhe working at MRSC to discuss application of statistics in Remote Sensing. At the outset Dr. Mrs. Kolhe shared with students that their visit coincides with National Science Day commemorating the discovery of Raman Effect by Nobel Laureate Dr. C.V. Raman, she explained the important role of statistics in processing of data collected through digital images taken by different satellites like Geostationary and Sun synchronous. She also explained applications of satellite technology in communication, meteorological surveys, flood monitoring, cyclone and drought warnings, identification of landslide hazard zones, potential fishing zones etc. Dr. Mrs. Kolhe gave information about true colour composition and false colour composition based on the kind of reflectance of incident sunlight on different objects.

Prof. R. V. Patil conveyed gratitude on the part of the college and thanked both Asso. Scientist Dr. Ms. Neelima Shrivatav and Dr. Mrs. Archana Kolhe for their whole hearted cooperation.



Students with Sr Scientists of MRSC



Associate Scientist Dr. Shrivastav making introductory remarks.



Sr. Scientist addressing the students



Teachers and Students at MRSC