

NATIONAL WEBINAR ON “IR AND NMR SPECTROSCOPY”

Department of Chemistry, St. Joseph’s Degree College was organized a National Webinar on “**IR AND NMR SPECTROSCOPY**” on 23rd July 2021.

- The resource person for this webinar was **Dr. A.V. Ramana Reddy**, Ex-Head, Analytical Chemistry Division, BARC, Mumbai.

OBJECTIVES:

1. To understand the principles of Spectroscopy
2. To identify the functional group in an organic molecule using IR Spectral Data
3. To classify and recognize various types of protons using NMR Data

WEBINAR OBJECTIVES:

1. Application of IR values in the determination of functional groups in an organic molecule.
2. To interpret NMR values for the illustration of structure of an organic molecule.

HIGHLIGHTS:

1. NO. of Participants attended for the webinar – 160
2. More than 100 feedback responses were received from the participants.
3. All the responses were positive and participants were satisfied with the presentation of our resource person.
4. All the participants were given e-certificate.
5. Youtube link for the webinar
<https://www.youtube.com/watch?v=tgQ8GkHBRY8>



