

**Invited Talk on**  
**'Waveguide and Cavity Resonators'**  
**Department of Physics**  
**St. Joseph's College (Autonomous) Irinjalakuda**  
**3<sup>rd</sup> October 2018**

The Department of Physics organized a one day invited talk on the topic 'Waveguide and Cavity Resonators' on 3rd October 2018 for the First semester M.Sc students with a view to build an outline of the wave propagation theory in the students and faculty. Fourteen students and four faculty participated in this programme.

The invited talk was inaugurated in the PG Physics Block by **Prof. Varghese P Kodenkandath, Associate Professor (Rtd), St. Thomas' College (Autonomous), Thrissur**. The programme was presided by Dr. Anto P. L., Head of PG Physics section and Ms. Mary Gisby Poulouse, Head of Department of Physics offered a formal welcome. Ms. Namitha K. A., faculty at Department of Physics, felicitated the occasion and the inaugural ceremonies ended up with the vote of thanks by Ms Anitta Wilson, first year PG student.

The Talk was led by Prof. Varghese P Kodenkandath, Associate Professor (Rtd), St. Thomas' College (Autonomous), Thrissur on the topic Waveguide and Cavity Resonators.

In the valedictory session the participants from all colleges shared their experience and Ms Sruthy Balakrishnan proposed the formal Vote of thanks. Certificates were distributed by the end of the programme. The programme concluded with Tea.

