

G. Pulla Reddy Degree & P.G. College

Mehdipatnam, Hyderabad.

Guest Lecture on “Superconductivity”

The Department of Physics organised a Guest Lecture for M.Sc(Physics) & B.Sc(M.P.Cs) students on superconductivity at 11.00 am on 2nd December 2022. The Guest Speaker was Dr. N. Narsimlu, Associate Professor, Department of Physics, University College of Engineering, Osmania University, Hyderabad. Around 80 students attended the program in Seminar Hall. He explained BCS theory (Bardeen–Cooper–Schrieffer theory), types of Superconductors, meissner effect, applications of Superconductors. Students acquired the knowledge of recent developments in superconductivity.

The subject deliverables were exemplary. He motivated the students