

ST. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSORE

DEPARTMENT OF CHEMISTRY (UG)

INVITED GUEST LECTURE

The Department of Chemistry and Bio-Chemistry (UG) organized a series of guest lectures on 12th and 13th August 2015 on the topic entitled “Innovations and future challenges in science and technology” & “Neutron Activation Analysis” in the college auditorium.

Dr Gulshan Rehlan, Nuclear and analytical chemist (Retd.), Baba Atomic Research Center, Mumbai was invited to deliver the lecture on the said topics for the B.Sc and M.Sc students of Physics and Chemistry departments.

His first lecture on 12th of August was basically meant to motivate and invoke excitement among students and teachers in science and covered different spectrum of activities right from discovery of radioactivity to discovery of God's particle, including generation of nuclear power and solar energy using photo catalysis.

In his lecture on 13th August, Dr Gulshan enlightened the audience through power point presentation about the recent developments on neutron activation analysis with analytical background. He demonstrated the usefulness of the technique finding enormous applications in environmental issues, forensic sciences, geochemical prospecting and archeology etc.



