

REPORT OF THE LECTURE WORKSHOP ON ADVANCES IN SPECTROSCOPY
CONDUCTED AT DEPARTMENT OF CHEMISTRY, GOVT. VICTORIA COLLEGE
PALAKKAD ON 7TH AND 8TH MARCH 2014

The lecture workshop which was sponsored by the three science academies was a very successful event and it was first of its kind in the history of the college. The program started at 9.30 am on the 7th March which was attended by 21 faculties from Physics and Chemistry of our college and neighbouring colleges and 104 students.

7th March 2014

Welcome: Dr. P. Rajendran, Head, Department of Chemistry,

Presidential Address: Dr. Thomas Kuruvila, Principal

Inaugural address; Prof. P. T. Manoharan Convener, (also briefing the academy activities.)

First Lecture : Prof. S. Umapathy: Introduction to spectroscopy followed by discussion on electronic spectroscopy. The audience was thrilled by the lecture.

Second Lecture: Prof. P.T. Manoharan Introduction to EPR spectroscopy.

Third Lecture : Prof. S. Umapathy, Raman spectroscopy. He also discussed about the various avenues of research scholarship available to the students motivating the students to take up research carriers.

Fourth lecture: Prof. P.T. Manoharan EPR continued followed by introduction to Mossbauer spectroscopy.

8th March 2014

First and second lecture : Prof. B. Viswanathan Photoelectron spectroscopy which was really appreciated by all the audience.

Third and Fourth Lecture (Afternoon): Prof. N. Chandrakumar NMR spectroscopy. All the audience enjoyed his style of teaching.

The program came to an end with the concluding session where the audience were given chance to express their opinion about the program. All of them were of the same opinion that it was a nice program and they suggested us to organize similar programs in future, for the benefit of the M.Sc students and teachers. We also distributed the order forms of the academy journals to the teachers who attended the program. Over all the program was very successful. The audience were given ample chance to talk to the resource persons during the tea break and lunch sessions.