

**7. GUEST LECTURE ON GROUP THEORY AND SPECTROSCOPY**

**D.K.M. COLLEGE FOR WOMEN (Autonomous),  
Vellore – 632 001**

**PG & RESEARCH DEPARTMENT OF CHEMISTRY**

We have great pleasure in inviting you to the  
**GUEST LECTURE**

**On**

**“GROUP THEORY AND  
SPECTROSCOPY”**

**By**

**Dr. D. GAJAPATHY Ph.D.,  
Former Principal,**

**Muthurangam Govt. Arts College (Autonomous), Vellore-632 002.**

**On**

**21<sup>st</sup> FEBRUARY, 2020 at 10.00 am**

***Venue: Kaveri Conference Hall***

***All are cordially invited.***

***By***

***Principal, Staff and Students***

Department of Chemistry had conducted a special guest lecture on 21<sup>st</sup> February, 2020. Dr. D. Gajapathy, Former Principal, Muthurangam Government Arts College, Vellore was the resource person for the event. 205 students and research scholars belonging to the department of Chemistry from UG, PG and M.Phil were participates in this special lecture. 8 staffs of this department also participated. The inauguration of this lecture program started with prayer song.

Dr. S. Santhalakshmi, Assistant Professor, Department of Chemistry welcomed the gathering and introduced the resource person.

Dr. D. Gajapathy, delivered the special lecture on the topic “Group theory and spectroscopy”. He started the lecture by explaining the fundamental of group theory and continued his lecturer in depth. He used many models for explaining the same. He also explained the significance of group theory in spectroscopic analysis and also the future scope of this field. There was very good interaction between the students and resource person. The students were asked to practice using pens and pencils. He answered all the questions raised by the students which lasted for 30 minutes.

Students gave very good feedback about the programme. In the feedback one of the students requested the department to conduct more number of such useful programmes in future. Mrs. R. Bharathi Priyadarshini gave the vote of thanks and the programme came to an end with the national anthem.

