

**D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1**  
**DEPARTMENT OF MATHEMATICS**

**Report**  
**MATHEMATICS ASSOCIATION MEETING**  
**on**  
**“INTRODUCTION TO CHEMICAL INDICES”**

The Department of Mathematics organized Mathematics Association Meeting on 23.09.19. The meeting started with Tamizh Thai Vazthu. Dr. K. Ameenal Bibi, Head and Associate Professor of Mathematics welcomed the gathering and introduced the Chief Guest The Chief Guest **Dr. E. Suresh**, Mathematics Department, Post Doctoral Fellow, University of Haifa, Israel.



He elaborated on the topic “**Introduction to Chemical Indices**”. He discussed about Mathematical modeling of chemical molecule using Graph theory which helps in finding the physical properties of the chemical compounds in relation with the geometric structure of the compounds. He also inspired the students by sharing his knowledge on application of Graph theory in various fields. He answered all the queries raised by the students and staff members.





Students gave very good feedback about this programme. Mrs. G. Vinu Priya, Assistant Professor of Mathematics proposed the vote of thanks. The Meeting came to an end with National Anthem.