

ACS COLLEGE ENGINEERING

Department of Mathematics

Report on the Event “*MATHXPLORE*”

The Department of Mathematics has started the mathematical club “*MATHXPLORE*”. The inauguration of the club was held on 17th March 2016 at seminar hall I. The club was inaugurated by Prof. L. Radhakrishna, in the presence of the Prof. Gopalkrishna Nair, Rector, Prof. Murali, Principal, Prof. Elaongovan, vice principal Admin, Prof. Prasannakumar, vice principal Academic, Prof. Veena, Head and various dept. HOD’S, faculties and students. The inauguration was done by lighting the lamp.



Prof. Deepa , welcomed the dignitaries and the students. Prof. B. H. Veena talked about the main objectives of the club and its activities. She informed that around 100 students had become the club members.



The toppers of I ,III semester students in Engg. Maths-I and Engg. Maths-III were Honored by Prof. Gopalkrishna Nair. He spoke about the current trends of mathematics. Prof.M.S.Murali informed the students to learn the Mathematics by understanding the difference between 12th level Mathematics and Engg. Mathematics.



Prof. Raghavendra K, gave the introduction of the chief guest Prof. L. Radhakrishnan. His inaugural talk was on “**21st century definition of Mathematics & Engineering**”.

He told the students to do any of the activity by “**start with wonder and end with joy**”. He spoke about Einstein theory of relativity $E=mc^2$, and also gave the reason of writing m in that particular style. He told that 25% of the realistic problems of the nature could be governed by Euler’s equation (Newton’s Law of motions low speed) and 70% of the nature problem could be explained by Einstein theory of Relativity (high speed). The remaining 5% of the universe could be explained by the future researchers by evolving a new equation. His talk was very motivating and interesting for both faculties and students.



In the afternoon, we had a mathematical collage “Mathematical applications in engineering”. About 20 groups participated. The winners of math collage was

FIRST PLACE: Deekshitha & Varshini

SECOND PLACE: Vindya Nair & Chandana H Rao

THIRD PLACE: Lisha & Suma

