



ST. XAVIER'S COLLEGE FOR WOMEN, ALUVA
REACCREDITED BY NAAC WITH A GRADE (CGPA 3.33)

DEPARTMENT OF MATHEMATICS
ANNUAL REPORT
2017-2018

DEPARTMENT OF MATHEMATICS

ANNUAL REPORT OF ACTIVITIES 2017-18

Department of Mathematics celebrated its 50th year of existence. The department has organized the first three day International Conference from Oct 30 to Nov 1 , 2017 in memory of Late Rev. Sr. Bencita, formal principal and pioneer Head of the Department of Mathematics. The conference as well as the Mathematics Association were jointly inaugurated by Prof. Sandi Klavsar, University of Ljubljana, Slovenia. The department instituted Rev. Sr. Bencita Endowment Lecture series and the first lecture in the series was delivered by Prof. Sandi Klavsar. There were 12 eminent invited speakers from various universities both inside and outside India and more than 100 participants. The department started an Add – On – Course , “ Mathematical Aptitude” and 40 students were registered this year . Three teachers and six students from the department have successfully completed the NPTEL Online course “ Introduction to R Software” . Dr. Aparna Lakshmanan serves as Single Point of Contact (SPOC) of NPTEL and received certificate of appreciation as SPOC of active local chapter. The department donated a house to a poor family in Muppathadam (Smt. Mini) in association with Kerala Action force. Soniya M .J and Sugithra C. S of III DC Mathematics secured third prize in the All Kerala Inter Collegiate Open Chess Tournament- 2018 organized by St. Albert’s College, Ernakulam. Navya Yesudas and Keerthi D P of II DC Mathematics has participated in the NSS volunteer secretary training programme organizes by M G University. Students of III DC Mathematics have prepared a manuscript magazine , ‘ Tropus’ . Aadya D of last year pass out batch qualified IIT – JAM and Gopika T S was placed in Punjab National Bank. Students of the department has visited C- SIS , the science park located in the CUSAT campus. 35 final year students went for the study tour to Coorg and visited a tea factory.