



ST. STEPHEN'S COLLEGE

Affiliated to the University of Kerala

PATHANAPURAM, KOLLAM, KERALA, INDIA

Under the Management of Mount Tabor Dayara, Malankara Orthodox Syrian Church

Re-accredited by NAAC at B grade with CGPA 2.80



**MATHEMATICS
ASSOCIATION
ANNUAL REPORT
2018-2019**

INAUGURATION

Association inauguration and welcome of first year students was held on 18/ 09/2018. Dr. Achamma George, Principal of the college inaugurated the function.



NATIONAL MATHEMATICS DAY 2017

Post Graduate Department of Mathematics celebrated “National Mathematics Day 2017” (KSCSTE Sponsored) on 09/08/2018.

Rev. Fr. Benjamin Mathen, Secretary of Mount Tabor Diara and former faculty of Zoology inaugurated the function. Dr. Mendus Jacob, Professor, Marian College Kuttikkanam delivered a special lecture on ‘Disruptive Technologies and scope for Mathematics’.

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Department of Science & Technology
Government of India

P.G. Department of Mathematics cordially invites you to the celebrations of National Mathematics Day (NMD)2017

On Thursday, 9th August 2018 at 10.00 AM

Rev. Fr. Benjamin Mathen
(Secretary, Mount Tabor Diara)
&
(Former Faculty of Zoology)
Inaugurates

Prof. Dr. Mendus Jacob M.Sc., M.Phil., Ph.D., MLoD;
(CEO of IPSR and Valin Tech UK
Professor and Director of MCA programme,
Marian College Kuttikkanam)

Delivers a special lecture on
'Disruptive Technologies and the Scope for Mathematics'
Venue: Very Rev. Apram Ramban Memorial Seminar Hall.

sponsored by
Kerala State Council for Science, Technology and Environment
and supported by
Department of Science & Technology Government of India

TWO DAY NATIONAL SEMINAR

Post graduate department of mathematics organized a two day National Conference on “Advances in Graph Theory and Combinatorics” (NCAGTC-2018) on 27 th and 28 th September 2018. The NCAGTC-2018 provides an opportunity for faculty and students to learn about and investigate topics of research interest. The thrust areas are Algebraic Graph Theory, Combinatorics, Domination in Graph, Planarity, and Topological graph Theory and Labeling in Graph. The inaugural ceremony was presided over by the Very Rev. Ramban C.O. Joseph, the former Manager of the college.



Rev. Fr. Jacob Roy N.J. ,welcomed the dais. Dr. G Suresh Singh inaugurated the conference and Dr. Achamma George gave Principal’s remark. Rev. Fr. Benjamin Mathen, the honorable secretary of Mount Tabor Dayara,Dr. Basker Babujeenna University Chennai and Dr.K.P.Laladhas ,Research Director of the college felicitated. Mr. Roy John, Joint Convener delivered vote of thanks.

The first session of the invited talk by Dr G. Suresh Singh on ‘Information Theory’ was chaired by Dr. G Basker Babujee. The second session started was chaired by Dr. G.Suresh Singh and Dr. Basker Babujee gave the invited talk on ‘Encryption Through Graph Network’. In the afternoon session Dr. Harikrishnan M.R. , Associate Professor of M.G. college Trivandrum gave the invited talk on ‘Neighborhood Graphs’ and Dr. Basker Babujee chaired the session. There were a total of 10 paper presentations in the after noon session and Dr. G. Suresh Singh chaired the session.

The first session of 28-09-2018 began with the invited talk of Dr. Mathew Varkey, Associative Professor of TKM college of Engineering, Kollam. Dr. K. Geevarghese, Vice-Principal of Musaliar Engineering College Pathanamthitta and former faculty of the St. Stephen's college

Pathanapuram chaired the

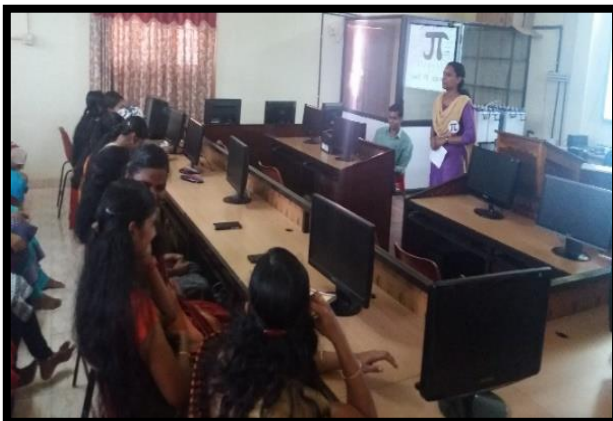


session. The second session invited talk on 'Derived Graphs' was delivered by Dr. R Kala, Professor of M.S. University Tirunelveli and Dr. Mathew Varkey chaired the session.

After lunch break, the concluding session was presided by the Principal Dr. Achamma George and Dr. Kala R delivered the conclusion message. Captain Dr. P.M. Koshy (IQAC Coordinator) and Rev. Dr. Roy John, H.O.D of the Department of Botany felicitated the function and Dr. K. Geevarghese distributed the certificates. Fr. Koshy N.J was the convenor of NCAGTC-2018.

PI DAY CELEBRATION

Post graduate department of mathematics celebrate "Pi day". Dr. Achamma George, Principal inaugurate the function. Post graduate students organize quiz competition and PowerPoint presentation.



FAREWELL

Farewell to third year students was held on 25/03/2019.

