

FAROOK COLLEGE
Diamond Jubilee Celebrations
National Seminar on

"Recent Trends in Group theory and Graph Theory"
&
Presentation of Cash Awards to Top Scorers
at
Audio Visual Theatre, Farook College, Kozhikode
on
Thursday, 24th February 2011.

Sir/Madam,

Farook College was founded in 1948, the year following Indian independence, to light the darkness that benighted a community crippled by colonial pressure unparalleled in the history of the region. The Department of Mathematics was established in 1951 and was upgraded as Post-graduate department of Mathematics in 1959. At present the department offers the undergraduate (as main/core and subsidiary/complementary as well) and postgraduate programmes.

As a part of the Diamond Jubilee Celebrations of Farook College, the Post Graduate Department of Mathematics is organizing a national level seminar on "The Recent Trends in Group Theory and Graph Theory" on 24th February 2011. Even though Group Theory emerged as an abstract branch of Mathematics, it now has wide applications in many areas like Robotics, Computer Vision/Graphics and Biomedical Image Analysis. Graph Theory also has applications in many fields in and outside Mathematics. This seminar aims at motivating students to take up research activities in the subject by disclosing the applications of these two interesting areas in Mathematics. As a part of developing the confidence and providing the thrilling experience of sharing ideas with others, a session is left for students to present their papers.

Dr.K.Sudheer
Convener

Prof.T.Kunheedu.
HoD

Prof. A. Kuttialaikutty
Principal

Programme

Inagural Session : (9. 00 AM – 10. 30 AM)

Inaguration

&

Presentation of Cash Awards

to Top Scorers from Farook College

in the UG and PG University Examinations 2010..

Academic Session.

Session I : (10.30 AM – 11.30 AM)

Group Theory

: Dr. A. J. Parameswaran,
Director, KSOM, Kunnamangalam,
Kozhikode.

Session II : (11.30 AM – 1.00 PM)

A Study of Polynomials
and Umbral Calculus

: K. S. Nisar, Fellow,
Aligarh Muslim University.

Session III : (2.00 PM. – 3.15 PM)

Graph Theory

: Raji Pilakkatt,
Associate Professor, Department of Mathematics,
University of Calicut.

Session IV : (3.15 PM. – 4.30 PM)

Paper Presentaion by Students

:
Shabeed K.C. (IV Sem. M.Sc. Mathematics)
Rajina T. V. (II Sem. M.Sc. Mathematics)