

Profile of the Mathematics Department

The Department was one of the first four departments started in erstwhile Post Graduate centre, Warangal, of Osmania University in 1967. The centre was upgraded into Kakatiya University in the year 1976. Subsequently, Mathematics Department became a full-fledged one. The Department was recognized by DST under Fund for Infrastructure in Science & Technology (FIST) Scheme in 2015. The Department is offering M.Sc. and Ph.D. programme in Mathematics enveloping Pure Mathematics, Applied Mathematics, Statistics, and Computer Science. The Faculty is engaged in research in the domains of Complex Analysis, Algebra, Mechanics of Solids, Bone Mechanics, Reliability, Numerical Analysis, Internet Traffic Modelling, and Performance Evaluation of Internet Router. The Department has been striving hard towards promotion of inter disciplinary concepts amongst students and researchers of various departments. The Department has been supporting about 10 departments/colleges in the campus on teaching front.

Objective of the Programme

The Programme is aimed at exposing UG & PG Students and Mathematics Teachers to Ramanujan Contributions of Mathematics Society and Fundamental concepts of Groups, Subgroups, Cyclic Groups. These foundations are very useful in understanding various abstract concepts and their applications.

Who are Eligible

Teaching Faculty, B.Sc., M.Sc., B. Tech., M.Tech., & 5 Year Integrated Chemistry students from Various Universities.

Chief Patron

Prof. T. Ramesh
Hon'ble Vice Chancellor, KU

Patron

Prof. B. Venkatram Reddy
Registrar, KU

Guests of Honour

Prof. K. David
Dean, Faculty of Sciences, KU.
Prof. B. Suresh Lal
Principal University College, KU.
Prof. K. Vijaya Babu,
UGC Coordinator, KU

Resource Persons

Prof. SSVN. Sarma,
Rtd. Professor of Mathematics,
KU Warangal.
Dr. R.S. Selvaraj,
Associate Professor,
Dept. of Mathematics, NIT, Warangal.

Workshop Coordinators

Dr. L. P. Raj Kumar
Dr. R. Bharavi Sharma

Members

Prof. P. Malla Reddy
Prof. T. Sumathi Uma Maheswari
Dr. M. Tirumala Devi
Dr. B.S.L. Sowjanya, G
Dr. E. Anjan Rao
Dr. T. Nagaiah
Dr. G. Ravi Kumar
Dr. T. Sreelakshmi
Dr. R. Manjula
Dr. L. Bhaskar
Ms. P. Latha Maduri
Ms. S. Farheen

Workshop Convener

Dr. K. Somaiah

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Telangana State Council of Science &
Technology (TSCOST) Sponsored
and National Council for Science &
Technology Communication (NCSTC)
Supported

ONE-DAY NATIONAL WORKSHOP on

Srinivasa Ramanujan Inventions in
Mathematics
&
ABSTRACT ALGEBRA

on 22nd March, 2022

Organized by
Department of Mathematics
Kakatiya University
Warangal, Telangana – 506009.

