

Departmental Profile: Mathematics

1. About the Department:

The Mathematics department was established in the year 1962, offering Mathematics at UG (B.Sc.) level. The department has an intake of 120 students. Students are imparted Mathematical education founded on value based academic principles where in all involved contribute effectively, efficiently and responsibly. The faculties take keen interest and efforts for the overall development of students through academic and co-curricular activities.

2. Highlights of the Department:

- Sincere efforts for mathematical and overall development of students.
- Good results in spite of High student - teacher ratio.

3. Course: B.Sc.

Mathematics is the compulsory subject for all students of the Mathematics group with program options PCM, PEM, PCsM , ECsM
Total intake capacity is 120 students.
College Timing: 10.15 a.m. —5.30 p.m.

4. Activities:

- Workshop on Academic and Career opportunities for B.Sc. Maths students: organised
- A Talk / interaction by Padma Shree Dr. T Padmanabhan to celebrate Centenary of General Theory of Relativity : 14.07.2015
- Mathematics seminars for students in Scintillation 2015
- AMTI Chennai team interaction : 16.04.2015

5. Academic Achievement of the Students:

University level Inter-collegiate Mathematics Quiz competition 2012-13 - Winner

6. Teaching Staff:

(1)

- Name: Dr. SANJIV SHRIDHARRAO ZADE
- Designation: Associate Professor and Head
- Qualification: M.Sc., M.Phil., D.C.S. & A. , Ph.D.
- Experience: 26 Years
- Highlights/Credentials :
 - Ph.D. thesis “A study on Spherical Gravitational Collapse and Cosmic Censorship Hypothesis” was selected for presentation at Saha Instt. of Nuclear Physics, Kolkata, for the ‘G.N. Naraliker Best Thesis Award’.
 - 16 Papers in international journals
 - Major Research Project in Mathematics completed
 - Member RTMNU B.O.S. in Mathematics
 - Member Governing body, CDC, Academic council, BOS (autonomy)

(2)

- Name: Mr. RAJENDRA TOLIRAM KATRE
- Designation: Assistant Professor
- Qualification: M.Sc., B.Ed., SET(Maths)
- Experience: 14 Years
- Highlights/Credentials :
 - Third Merit in M.Sc. from Nagpur University
 - Seven books published
 - Member BOS (autonomy)