New Education Policy

Salient Features :

- New Curricular and Pedagogical Structure
- Students get a choice of electives from other faculties/streams
- Robust curricular and extra-curricular activities between vocational and academic streams

Program modules

- Algebra
- Analysis
- Research Methodology
- Game Theory
- Probability
- Financial Mathematics
- Differential Geometry
- Python Programming
- Multivariate calculus
- Discrete Mathematics
- Ordinary Differential Equations
- Partial Differential Equations
- Linear Programming Problems
- Numerical Analysis
- Complex Analysis
- Topology

Contact us

SVKM's Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics Bhaktivedanta Swami Marg, Gulmohar Road, Suvarna Nagar, Vile Parle (W), Mumbai, Maharashtra 400056 02242339000

Training & Placement

Training and placement programs are crucial for Mathematics students. Students establish professional networks and cultural competence through exposure to different populations, fostering adaptability. These experiences cultivate confidence, boosting employbility and ensuring success in future psychology careers.

Courses Offered

B.Sc. Mathematics M.Sc. Mathematics

Career options

- Data Science
- Financial Analyst
- Insurance Risk Manager
- Business Analyst
- Banking
- Computer Programmer
- Systems Developer
- Math Professor at Community
 Colleges or Universities
- High School or Middle School Math
 Teacher
- Indian Civil Services
- Math Education Researcher
- . Researcher



Shri Vile Parle Kelavani Mandal's



Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics.

(Autonomous - Affiliated to University of Mumbai)

NAAC Reaccredited 'A'Grade,CGPA: 3.57 (February 2016 to December 2023) BEST COLLEGE (2016-17),University of Mumbai

Department of Mathematics



Department of Mathematics

Department is led by a seasoned faculty with extensive experience. Activities are carried out which focus on strong research skills. We prioritize practical learning. Beyond academics, our focus includes instilling values of social responsibility, ethics, and diversity.

- Emphasizing on research at both UG and PG level adhering to the ethical
- guidelines Organization of sessions
- by experts Encouraging students to engage in critical thinking, specifically on curriculum-based
- topics
 Providing opportunities for
- experiential learning Arranging short-term, certificate

For more information Scan the QR Code:



Activities

- Mithimatica Departmental Fest
- Guest lectures
- Add-on courses
- Mentoring for JAM, NET/SET



Highlights

- Students develop problem solving skills, cultivating logical thinking, and face competitive examinations
- Students acquire a strong foundation in various branches of mathematics to formulate real life problems into mathematical models
- Enhances numerical ability and address problems in interdisciplinary areas which would help in project and field works
- It helps students apply the mathematical knowledge and skills to face competitive examination with • confidence

Pursue higher studies which in turn will offer them job opportunities in government and public sector undertakings, banks, central government institutes etc.