



**PROSPECTUS**

**2025-2026**

**MOHAMED SATHAK HAMID  
COLLEGE OF ARTS AND SCIENCE FOR WOMEN**

**POKKUVARATHU NAGAR, RAMESWARAM MAINTENANCE ROAD, VANI  
POST, SAKKARAKOTTAI (PANCHAYAT), RAMANATHAPURAM 623536**

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# **MOHAMED SATHAK HAMID COLLEGE OF ARTS AND SCIENCE FOR WOMEN**

## **RAMANATHAPURAM**

### **ABOUT THE COLLEGE**

The Mohamed Sathak Trust was founded in 1973 by the philanthropic family of the late Mohamed Sathak Thamby of Kilakarai, Ramanathapuram District, Tamil Nadu, with the primary mission of uplifting the underprivileged through quality education. Over the years, the Trust has established numerous educational institutions across various fields, including Engineering, Commerce, Management, Science, Humanities, and Technology. These institutions, spanning Kilakarai, Ramanathapuram, and Chennai, are testament to the Trust's unwavering commitment to providing accessible and transformative education.

Building upon its longstanding legacy of educational excellence, the Mohamed Sathak Trust recognized the significant need for empowering women through higher education. As a result, the Trust decided to establish a dedicated women's college in Ramanathapuram, named in honor of the late former chairman, Alhaj Dr. S. M. Hamid Abdul Quadir. The institution was envisioned with the singular goal of providing women in the region with access to high-quality education and fostering their holistic development.

Thus, Mohamed Sathak Hamid College of Arts and Science for Women was established in 2018. This institution is a vital addition to the Mohamed Sathak Trust's growing portfolio of educational initiatives. The college aims to meet the educational needs of women in rural areas of Ramanathapuram and surrounding regions, helping to bridge the educational gap and empower women to contribute meaningfully to society. Admission is open to all eligible women, regardless of caste, creed, or financial background, reflecting the institution's commitment to secularism, national integration, and communal harmony.

## **AFFILIATION**

Affiliated with Alagappa University and recognized by the State Government of Tamil Nadu under G.O. 68 dated 19.04.2018, the college offers a state-of-the-art learning environment, equipped with modern infrastructure and facilities that are on par with the best institutions in the country.

## **MOTTO**

“Empowering Women through Excellence in Holistic Education”

## **VISION**

To empower women through holistic higher education, fostering leadership, creativity, employability, entrepreneurship, and societal contribution

## **MISSION**

By promoting the college as a first choice of Women’s education in Ramanathapuram by providing top quality learning opportunities and services to meet a variety of career choices and make them a responsive, flexible and good human being.

## **OBJECTIVES**

**Promote Academic Excellence** - Offer high-quality education in arts and science disciplines that equips women with the knowledge, skills, and critical thinking abilities necessary for personal and professional success.

**Foster Leadership and Empowerment** - Develop leadership qualities in students, encouraging them to take on roles of responsibility and become active contributors to society.

**Encourage Creativity and Innovation** - Provide a learning environment that nurtures creativity, curiosity, and innovation, allowing students to explore their potential in diverse fields.

**Support Personal and Professional Growth** - Offer programs and opportunities that promote holistic development, including personality development, communication skills, and career guidance.

**Promote Social Responsibility and Community Engagement** - Instill a sense of social responsibility in students, encouraging them to actively engage in community service and work towards societal progress.

**Honor Local Culture and Heritage** - Encourage students to explore and create business opportunities that reflect the unique cultural and economic strengths of the region, fostering innovation and sustainability in local industries while embracing global perspectives.

**Create an Inclusive and Supportive Environment** - Ensure a safe, inclusive, and supportive campus that encourages the growth of women from diverse backgrounds, promoting equality and mutual respect.

**Develop Research and Academic Partnerships** - Encourage research and collaboration with local, national, and international institutions to enhance academic rigor and provide students with opportunities for growth and innovation.

**Enhance Sustainable Practices** - Promote sustainability through green campus initiatives, encouraging students to think critically about environmental issues and the importance of sustainable development.

<b>CORE VALUES</b>
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**Empowerment** - We are committed to empowering women by providing them with the knowledge, skills, and confidence to excel in all spheres of life. Our education fosters leadership, independence, and resilience, enabling women to become change-makers in society.

**Excellence in Education** - We strive to deliver the highest standards of education, blending academic rigor with holistic development. Our approach nurtures critical

thinking, creativity, and a passion for lifelong learning, preparing students for the challenges of a rapidly evolving world.

**Integrity and Ethics** - We uphold the highest ethical standards, encouraging students to act with honesty, responsibility, and fairness in their academic pursuits and personal lives. We believe in fostering a culture of integrity that guides our students in making ethical decisions throughout their careers.

**Inclusivity and Diversity** - We value the diversity of backgrounds, perspectives, and experiences that each individual brings. Our inclusive environment respects all cultures, ideas, and viewpoints, helping students to appreciate differences and work collaboratively towards common goals.

**Holistic Development** - We believe in the holistic development of our students—intellectual, emotional, physical, and social. Our focus on extracurricular activities, community engagement, and personal growth equips students with the tools to become well-rounded, compassionate, and responsible citizens.

**Social Responsibility** - We are committed to nurturing socially conscious individuals who actively contribute to the betterment of society. Our students are encouraged to engage in community service, leadership roles, and initiatives that promote social change and sustainability

**Innovation and Creativity** - We foster a culture of innovation and creative thinking, encouraging students to explore new ideas, embrace change, and pursue entrepreneurial ventures. By promoting a spirit of inquiry and experimentation, we prepare students to become forward-thinking leaders

**Empathy and Compassion** - We prioritize empathy, kindness, and emotional intelligence in all interactions. By nurturing a compassionate and supportive community, we ensure that our students develop the interpersonal skills necessary to foster strong relationships and lead with sensitivity

**Excellence in Employability** - We are dedicated to equipping students with practical skills and knowledge that enhance their employability. Through industry partnerships,

internships, and career development programs, we ensure that graduates are job-ready and prepared to excel in diverse professional fields.

**Sustainability** - We recognize the importance of sustainable practices and encourage students to engage in initiatives that promote environmental and social sustainability. Our commitment to sustainability is reflected in our curriculum, campus operations, and community outreach efforts

## **LOCATION & INFRASTRUCTURE**

The college is located on the Rameswaram highway near the ECR junction at Ramanathapuram with excellent infrastructure at par with other top educational institutes in Tamil Nadu.

- Well furnished conference Hall and Class rooms
- Seminar and Examination Halls
- Facilities for sports
- Well equipped laboratories
- Canteen
- Well favored canteen with quality foods
- Campus security with CCTV surveillance
- Medical Facilities

## **LIBRARY**

College library provides numerous resources and services designed to enhance teaching and learning. These resources encompass books, reference materials, newspapers, magazines, periodicals and digital contents. More than three thousand books on every subject including e books are available. Book Lending Service, Reference Service, Open Access Reprographic/ Photocopy Facility are provided by the library.

## **COMPUTER LAB**

The college offers a well-equipped computer lab with more than 100 systems which enable students to engage in projects and assignments that need access to computers and the

internet. This can improve the educational experience and create chances for students to work together with their classmates.

## **LABORATORY**

The college has well equipped laboratories for Microbiology (Isolation lab, Diagnostic Lab and Zoology Lab) and Home Science (Food Science Lab, Biochemistry lab and Textile Lab).

## **SPORTS AND NSS**

The National Service Scheme (NSS) & sports at our college aims at incorporating various activities to foster fitness, health, and a sense of social responsibility. The NSS seeks to enhance the personality and character of students by encouraging voluntary community service. Additionally, the NSS fosters the development of leadership abilities, teamwork, and a heightened sense of social responsibility among students. There is a full time physical director to oversee and managing all aspects of physical activity within an organization.

## **FACULTY**

The college has well-trained professionals with in-depth knowledge of their subject area to provide students with in-depth understanding and critical analysis and offering guidance on academic choices, personal development, and future career paths.

## **TIMING**

College functions in one shift

Timing - 10.00 am - 2.40 pm

<b>CAREER GUIDANCE &amp; PLACEMENT CELL</b>
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An extensive Career Guidance Program is provided to students to assist them in planning their further education. On-campus recruitment is a significant focus of this institution, and well-known companies are invited to participate in the hiring process. Career counseling and guidance initiatives are designed to assist students in making more informed decisions about their education and careers. These programs provide various advantages, including

insights into career possibilities and the necessary academic and vocational training required for success in the job market.

### **Objectives**

- Conducting workshops and seminars
- CV Building and Professional Grooming
- Internships
- Career Counseling
- Job Fairs
- Campus Drive

<b>CELLS AND COMMITTEES</b>
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### **IQAC – INTERNAL QUALITY ASSURANCE CELL**

#### **Objectives**

1. To develop a system for consistent improvement of the academic and administrative performance of the institution.
2. To initiate measures for enhancement of quality of all operations of the institution by inculcation of best quality practices.
3. To ensure heightened level of clarity and focus in institutional functioning towards quality enhancement.
4. To ensure enhancement and coordination among various activities of the institution and institutionalize all good practices
5. To ensure better collaboration and co-ordination between the departments
6. To facilitate authentic and proper documentation for future reference

### **PLANNING & MONITORING BOARD**

#### **Objectives**

1. Planning and Monitoring Committee has been formed for planning, monitoring and evaluating various administrative, financial, research, curricular, co-curricular and extra-curricular activities of the institution.



## **STUDENTS COUNCIL**

### **Objectives**

1. To be the voice of the students to the administration and vice versa as well.
2. The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out college activities and service projects.

## **STUDENTS GRIEVANCE REDRESSAL COMMITTEE**

### **Objectives**

1. To provide an opportunity for the students to freely express their grievance, with utmost anonymity.
2. To set up a mechanism for speedy and expeditious resolution of the grievance.
3. To provide an appropriate counseling to the students in the process of resolving the grievance.
4. To promote cordial relationship amongst the students.

## **ANTI-RAGGING COMMITTEE**

### **Objectives**

1. To create the awareness about Anti Ragging act and punishments among the students and the appropriate law in force.
2. To create the awareness about Ragging constitutes( ALU/UGC Regulation as per the directive of the Supreme Court Ragging CLAUSE 3).
3. To prohibit, prevent and eliminate the source of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
4. To prohibit undisciplined activities by any student or students this causes or is likely to cause hardship or psychological harm or to raise fear in any fresher.

## **DISCIPLINARY COMMITTEE**

### **Objectives**

1. Disciplinary Committee maintains discipline, dignity, decorum and rapport of the institute.
2. Controls the students through rules and regulations
3. To promote manners, personality, character and civilization among the students

## **ENTREPRENEURSHIP DEVELOPMENT CELL**

### **Objectives**

1. To generate awareness among students community regarding entrepreneurship
2. To enthuse, assist and mentor students to start entrepreneurial ventures.

## **WOMEN EMPOWERMENT CELL**

### **Objectives**

1. To promote a culture of respect and equality for female gender.
2. To empower women to take up greater challenges in all academic and life spheres
3. To inculcate awareness regarding gender sensitization and the issues concerning womanhood
4. Creating awareness among the students about their social, legal and constitutional rights in order to prevent gender based exploitation.

## **STUDENTS PARTICIPATION COMMITTEE – CULTURALS & EXTRA CURRICULAR**

### **Objectives**

1. Students participation committee support and motivate the students to pursue their interest and goals outside their standard academic curriculum in various cultural, co-curricular, extra-curricular and sports activities.
2. The committee helps the students to develop their skills that will help them in their professional life by enhancing their ability to work in teams, public speaking and various soft skills.

## **ADMISSION CELL**

### **Objectives**

1. To assist the management in getting maximum admissions to various programmes.
2. To facilitate guidance and interview procedures pertaining to admissions in the college.
3. To help solve queries of parents and students interested in taking admission to the different programs in the college.
4. To be responsible for assuring compliance with the admissions policies and practices of the institution
5. To decide on all matters relating to admissions of students with the Principal.

## **EXAMINATION CELL**

### **Objectives**

1. To conduct all the internal and external examination in a fair and systematic manner

## **TRAINING AND PLACEMENT CELL**

### **Objectives**

1. The Placement Cell performs liaison work between the Institute and organizations and serves as an interface to establish the best student-organization fit by arranging campus interviews.
2. It acts as a nodal point for all placement-related activities and assists students in developing an effective job search strategy by providing relevant information and resources.
3. The Placement Committee facilitates prospective employers by organizing institute-industry interactions regularly, providing complete support for arranging placement activities on the campus and recommending students to them for internship and placement.
4. It organizes pre-placement training by way of group discussions, personal interviews and workshops on personality enrichment and communication skills in an attempt to equip students with the necessary skills required to meet the challenges of recruitment.

## **PUBLIC RELATIONS & EVENTS REPORT COMMITTEE**

### **Objectives**

1. The committee plays an instrumental role in registering the presence of the institution among the public of Ramnad and also in various media.
2. Media and Public Relations Committee will act as a mouthpiece of the college.
3. It is solely responsible for all external communication from the institute.
4. It aims to position and popularize the college brand on a variety of platforms.
5. To record and maintain the reports pertaining to all college level and department level activities.

## **ALUMNAE ASSOCIATION**

### **Objectives**

1. Alumnae association is formed with a vision to promote an inspiring relation with the former students of this college and the brand of the college.
2. The alumnae professionals of various sectors can be brought in one place and their experience would help building the career of their juniors.

## **MAGAZINE COMMITTEE**

### **Objectives**

1. Provide a platform for the students to express themselves through various forms like literary, creative writing, Poems, drawings, sketches, comments on current topics
2. Provide a medium for exchange of thoughts and information and encourage the freedom of expression
3. To make students aware of the internal and external atmosphere of the college.
4. To make stakeholders and students understand the overall infrastructure, administration, curricular, co-curricular and future perspective of the college.

## **TRANSPORT COMMITTEE**

### **Objectives**

1. To ensure convenience in traveling for students.
2. To co-ordinate various bus routes regularly with the assistance bus representatives
3. Provide transportation service to students after proper assessment of the requisition and ensure optimum use of the transport facility

## **LIBRARY COMMITTEE**

### **Objectives**

1. To provide the, good quality and information learning services.
2. To provide access to resources and information services, necessary to support the learners for teaching, learning and research activities.
3. To address any issues, complaints related to library.

## **NSS / YRC / RRC / ANTI-DRUGS**

### **Objectives**

#### **NSS**

1. Develop a sense of social and civic responsibility among students
2. Develop their capacity to meet emergencies and natural disasters
3. To identify the needs problems of the community and involve them problem solving.

#### **YRC & RRC**

1. Promotion and protection of health and life
2. Selfless services to the sick and suffering
3. Promotion of national and international friendship
4. Disaster relief to the victims

5. Donate Blood & Save Life
6. To harness the potential of the youth by equipping them with correct information on HIV/AIDS Prevention, Care, Support and Treatment.
7. To spread messages on positive health behavior in an enabling environment and increasing voluntary blood donation from among youth.
8. Perform such other functions as may be assigned by the management authorities and principal of the College from time to time

## **ACADEMIC CALENDAR COMMITTEE**

### **Objectives**

1. Academic Calendar serves as an operational document of the functioning of the institution.
2. The calendar committee identifies holidays and other important commemorative days that impact the College community as well as instructional and non-instructional days for faculty.

## **PARENTS TEACHERS ASSOCIATION**

### **Objectives**

1. To help to build a sense of community among the parents, students, teachers and departments and involve their participation in the college developmental activities
2. To provide all possible support for smooth working of the college and for maintaining good discipline in the campus.

## **ERP CAMPUS MANAGEMENT**

### **Objectives**

- Automation & Performance Management of the campus
- To manage student enrollment, online fees, Time-table, Calendar of Events, Lesson Plan, student's attendance, Internal Assessment, Assignments, Feedback, etc.

## **INFRASTRUCTURE COMMITTEE**

### **Objectives**

1. To ensure adequacy and optimal use of the infrastructural facilities available to maintain the quality of academic programmes on the campus.
2. To ensure supportive facilities on the campus for the effective ambience for curricular, extra- curricular and administrative activities.

## **SCHOLARSHIP COMMITTEE**

### **Objectives**

1. Responsible for college-level scholarships, policies, procedures, and other concerns related to student scholarship matters.

## **ROTARACT MSHCASW**

### **Objectives**

1. The Rotaract Club of MSHCASW works with the sole objective of preparing the youth to play a vital role in development of the society by addressing their social and physical needs.
2. To provide an invaluable platform for students to channel their enthusiasm into meaningful service projects, professional development, and collaborations that create a positive difference both locally and globally.

## **COURSES OFFERED**

The College offers the following courses:

### **UNDERGRADUATE**

**Part I : Tamil, Hindi, French, Sanskrit, Arabic**

**Part II : English**

**Part III**

<b>B.A. ENGLISH</b>
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BA in English Literature is a trendy field of study which has a very intense 3-year course of study that encompassing various literary genres such as novels, drama, poetry, and prose, along with a comprehensive study of literary history. It gives knowledge about summarizing the works of a writer and the art of interpreting poems. The versatility of a B.A. in English Literature extends beyond traditional artistic pursuits. Graduates can pursue diverse careers, including teaching, scriptwriting, content production, journalism, copywriting, and roles in the IT sector, digital marketing, or sales. One notable advantage is that the degree doesn't restrict career paths to the arts alone; graduates can venture into fields such as Management, IT, Law, Freelancing, and more.

**ELIGIBILITY :** Students should clear class 12th board exams with 50% aggregate marks or equivalent CGPA

## **CAREER PROSPECTS**

### **Higher Studies:**

1. M.A. English Higher Secondary in English Medium
2. M.A. Human Resource Management
3. Master of Social Work (MSW)
4. M.A. Mass Communication / Journalism
5. B.Ed.
6. M.S. Education Management
7. P.G. Diploma in Journalism
8. M.A. Personnel Management
9. Master of Women's Studies
10. M.A. Travel and Tourism Management
11. M.A. Public Administration / Sociology / Psychology

### **Job Opportunities:**

1. Business Process outsourcing units
2. Local and International Call centers
3. Journalism
4. School Teacher
5. All Front office demanding good communication skill
6. Publishing Line – Editing, Proof Reading
7. Translators
8. Mass Media and New Media 2

## **B SC - COMPUTER SCIENCE**

Computer Science is a rapidly growing field and is expected to see large increases in employment opportunities. The study of computer science stimulates student's skills in problem solving, critical thinking and clear concise communication. The course emphasizes the fundamental concepts of computer system networks, security, database systems, computer graphics, programming languages, software engineering and theory of computing. We prepare our students to adapt the developments in this dynamic field

**ELIGIBILITY :** Higher Secondary with Mathematics / Business Mathematics with 50% aggregate marks or equivalent CGPA

### **CAREER PROSPECTS**

#### **Higher Studies:**

1. MCA (Master of Computer Applications)
2. MIS (Master in Information Systems)
3. M.Sc. in Computer Science, Information Technology, Software Engineering, Information Science
4. MBA (Master of Business Administration)
5. B.Ed

#### **Job Opportunities:**

1. Programmer
2. Quality Analyst
3. System Analyst
4. Software Consultant
5. Marketing in IT Industry

## **BCA**

Bachelor of Computer Application is a three year undergraduate program designed to provide students with foundational and advanced knowledge in computer science and information technology. It provides students with good breath of knowledge in core areas of Computer Application and related engineering so as to comprehend engineering trade



–offs, analyse, design and synthesize data and technical concepts to create novel products and solutions for the real life problems

**ELIGIBILITY :** Higher Secondary preferably with Mathematics / Business Mathematics with 50% aggregate marks or equivalent CGPA

## **CAREER PROSPECTS**

### **Higher Studies:**

1. MCA (Master of Computer Applications)
2. MIS (Master in Information Systems)
3. M.Sc. in Computer Science, Information Technology, Software Engineering, Information Science
4. MBA (Master of Business Administration)
5. B.Ed.

### **Job Opportunities:**

1. Programmer
2. Quality Analyst
3. Marketing Professional
4. System Analyst
5. Software Consultant
6. Marketing in IT Industry

<b>B SC INFORMATION TECHNOLOGY</b>
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B Sc IT full form is a Bachelor of Science in Information Technology, a 3-year-long undergraduate program focused on the study of software development, software testing, software engineering, web design, databases, programming, computer networking, and computer systems. This course primarily focuses on subjects such as databases, software and networking. It prepares students for careers in IT, software development, networking and other technology-driven fields.

**ELIGIBILITY :** Higher Secondary with Mathematics / Business Mathematics with 50% aggregate marks or equivalent CGPA

## **CAREER PROSPECTUS**

### **Higher Studies**

1. Post Graduation (M.Sc.-IT/ MCA)
2. Master of Business Administration – MBA
3. Studies abroad for MS or MBA
4. Masters of Technology
5. M Sc Technology
6. Masters of IT
7. Masters of Information Management and Systems
8. Masters of Science in IT
9. MBA in Information Technology

### **Job Opportunities**

1. Application Programmer
2. Database Administrator
3. Information Security Coordinator
4. Hardware and Network Expert
5. Computer Support Specialist

<b>B COM</b>
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B.Com General is a safe, friendly accessible environment where all the students and community members optimize their Academic, Career, and Cultural Development as our college continues to advance as a dynamic for life-long learning Integrity and Technical Advancement. The Programmes offered by the department are very much sought after by a very large section of students, who desire in excelling in Accounting, Audit, Finance, Marketing, Human Resources, Entrepreneurs, Computational Accounting, and Information Technology used in Finance. Careers in commerce remain in very high demand and offer not only the comforts of a high paying job, but also the intellectual challenges of a creative

and productive profession. The department is consistently striving hard to offer a high quality, state-of-the-art education in commerce.

**ELIGIBILITY:** Higher Secondary with Accountancy and Commerce with 50% aggregate marks or equivalent CGPA

## **CAREER PROSPECTUS**

### **Higher Studies**

1. Master of Business Administration (MBA)
2. Master of Commerce (M.Com)
3. Chartered Accountancy (CA)
4. Chartered Financial Analyst (CFA)
5. Certified Management Accountant (CMA)

### **Job Opportunities**

1. Accountant
2. Financial Analyst
3. Tax Consultant
4. Auditors
5. Business Analyst
6. Stock Broker
7. Sales Analyst
8. Economists
9. Banking Professionals
10. Human resources professional
11. Insurance professional,
12. Investment banker,
13. Money manager
14. Certified Public Accountant (CPA)

## **B.COM WITH COMPUTER APPLICATIONS**

B.Com with Computer Applications is a three year programme which focuses on the application of computers in every business transaction. It has got a great scope in the field of commerce as well as software development. Bridging commerce and computer applications together helps the students to become smart and employable. Specialization in computer application in the area of commerce is an extra mileage for placements. It is an innovative program with modern curriculum which will contribute to the growth of commerce and the industrial development vital for nation building.

**ELIGIBILITY :** Higher Secondary with 50% aggregate marks or equivalent CGPA

### **CAREER PROSPECTUS**

#### **Higher Studies**

1. Master of Business Administration (MBA)
2. Master of Commerce (M.Com)
3. Chartered Accountancy (CA)
4. Chartered Financial Analyst (CFA)
5. Certified Management Accountant (CMA)

#### **Job Opportunities**

1. Chartered Accounts
2. Financial Analysts
3. Finance Officers
4. Finance Managers
5. Auditors
6. Insurance professional,
7. Investment banker,
8. Money manager
9. Certified Public Accountant (CPA)
10. Sales Analyst
11. Economists
12. Banking Professionals

## **B SC MATHEMATICS**

B Sc Mathematics is a three-year undergraduate course that enables students to cultivate the analytical, interpretative, and logical skills necessary for pursuing a career in Mathematics. This program prepares students to tackle both concrete and abstract challenges and resolve them through critical observation.

**ELIGIBILITY:** Higher Secondary with Physics, Chemistry, and Mathematics (PCM) 50% aggregate marks or equivalent CGPA

### **CAREER PROSPECTS**

#### **Higher Studies:**

1. M.Sc. Mathematics / M.Sc Applied Mathematics
2. MBA / M.Sc. Information Technology / MCA / PGDCA
3. M.A. Econometrics
4. B.Ed.

#### **Job Opportunities**

1. Data scientist
2. Statistician
3. Operations research analyst
4. Mathematics teacher
5. Market research analyst
6. Financial planner
7. Insurance underwriter
8. Heavy demand for Mathematics teachers in UK and USA
9. Statistician, Numerics – Manager posts in IT Companies
10. Self-Employment through Tutorial centers
11. Actuarial Asst. in Banks / Financial Institutions

## **B SC HOME SCIENCE**

B Sc Home Science is a three year undergraduate course that focuses on women's educational empowerment, socio cultural development, and holistic health culture through professional training. The faculty's goal is to produce professionals who can work as academics, researchers, nutritionists, dietitians, fashion designers, interior designers, diet counselors, food specialists, and inventors. The excellent academic programme of the Department is enriched by the laboratory experience, as well as community outreach activities, supported by easy access to a Department library, computers, and other necessary facilities.

**ELIGIBILITY:** Higher Secondary with Physics, Chemistry, and Biology (PCM) 50% aggregate marks or equivalent CGPA

### **CAREER PROSPECTS**

#### **Higher Studies:**

1. M.Sc. in Home Science/Nutrition Dietetics/Food Technology/Psychology
2. M Sc in Family and Community Science
3. MBA
4. Master of Public Health (MPH)
5. Master of Social Work (MSW)

### **CAREER OPPORTUNITES**

1. Healthcare Specialists
2. Nutritionist
3. Child Development Specialist
4. Home Economist
5. Fashion Designer
6. Interior Designer
7. Teaching and research
8. Food Technology professional
9. Clothing and textile
10. Self-employment related to food, clothing design and catering etc

## **B SC MICROBIOLOGY**

B Sc in Microbiology is a three year undergraduate program that examines micro organisms such as bacteria, viruses, fungi, and parasites. Microbiology is a discipline within biology dedicated to the identification, classification, and study of microorganisms and their impact on human health and the environment. This course is suited for students curious about the intriguing realm of microbes and aspiring for a career in microbiology. In this article, we will explore the particulars of the BSc microbiology program.

**ELIGIBILITY:** Higher Secondary with Chemistry, and Biology 50% aggregate marks or equivalent CGPA

### **CAREER PROSPECTS**

#### **Higher Studies:**

1. M Sc in Medical Microbiology/ Industrial Microbiology/ Food Microbiology/Agricultural Microbiology/Soil Microbiology/Applied Microbiology/ Bio informatics / Microbial Ecology/ Environmental Microbiology
2. Integrated M Tech
3. MS in Genetics, Immunology, Food, Agricultural, Medical, Soil, Mining and Veterinary Microbiology, etc.
4. MBA

### **CAREER OPPORTUNITES**

#### **Job Opportunities:**

1. Healthcare- Medical microbiologist, Immunologist, Research scientist medical laboratory scientist, Clinical and Veterinary Microbiologists, Immunologist
2. Pharmaceuticals – Pharmacologist, Biotechnologist
3. Food production- Food technologist, Food microbiologist
4. Biomedical scientist
5. Clinical research associate
6. Nanotechnologist
7. Quality assurance technologist

8. Sales or technical representative
9. Virologist
10. Lab technician
11. Cosmetic chemist