



AIMAN College of Arts and Science for Women

Tiruchirappalli – 21.

Program Specific Outcomes

Department of Commerce (UG)

- ❖ To build a strong foundation of knowledge in different areas of Commerce.
- ❖ By goodness of the preparation, they can turn into a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.,
- ❖ Students will prove themselves in different professional exams like CA.ACS CMA, UPSC. As well as other courses.
- ❖ The students will acquire the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day-to-day business activities.
- ❖ Students can also get the practical skills to work as accountant, audit assistant, tax consultant, and computer operator. As well as other financial supporting services.
- ❖ Students will learn relevant Advanced accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- ❖ Students will be able to do their higher education and can make research in the field of finance and commerce.
- ❖ Learners will be able to recognise features and roles of businessmen, entrepreneur, managers, consultant, which will help learners to possess knowledge and other soft skills and to react aptly when confronted with critical decision making.

Department of Business Administration

- ❖ Understand the basic Concepts and Principles of management.
- ❖ To execute the action towards the help by planning procedure and planning policy, Procedures, Rules, Strategies, and Budgets, Decision making, Process of decision making.
- ❖ Organization as a process, Elements of Organization process, Types of organization, Span of Control, Delegation, Centralization, Decentralization.
- ❖ Staffing, Functions, Process, Selection, Recruitment Training, Direction, Concept, Elements of Directing, Principles of Direction, Process of Directing.
- ❖ Co-ordination, Controlling, Need and importance, Process, Characteristics of an

ideal control system, Budgetary Control.

Department of English

- ❖ Develop four Language Skills-LSRW
- ❖ Ability to gain awareness about the best literary traditions of the world.
- ❖ Develop the knowledge of grammatical system of English Language.
- ❖ Comprehend various forms of literature like prose, poetry, drama & fiction
- ❖ Learn to become socially responsible citizens by learning values & gaining awareness about different issues affecting their society.

Department of Computer Science

- ❖ Provides fundamental knowledge on disciplines of Computer Science.
- ❖ Acquire skills in Mathematics, Physics and Microprocessor hardware courses.
- ❖ Get skills in analysing, designing, developing, testing and implementing software applications.
- ❖ Gain Capability to solve real time problems using programming languages and software tools.
- ❖ Equipped with analytical thinking and decision-making skills.
- ❖ Equipped with Communication and Presentation skills for employability and entrepreneurship.

Department of Computer Applications

- ❖ Understand, analyse and develop computer programs in the areas related to programming languages, algorithm, web design and networking for efficient design of computer-based system.
- ❖ Learn skills and information not only about computer and information technology but also in communication, organization and management.
- ❖ Apply Logical skills, Develop Programs/Webpages/Projects, Edit e-content Resources and Test Software Coding
- ❖ Get trained in various software development practices and undertake automation procedures
- ❖ Acquire skills necessary to take up careers in Computer Applications
- ❖ Utilize the practical skill to analyse, plan and examine the applications of technology using computing tools and techniques
- ❖ Design innovative ideas for solving real time problems to cater to the need for the outer world.
- ❖ Create student employability and be competent enough to work in IT industry.
- ❖ To continue higher education such as M.Sc. (CS), M.Sc. (IT), M.C.A, M.B.A &

entrance examination such as CAT

- ❖ To join certificate courses such as CCNP or CCNA in Networking domain
- ❖ To upgrade their skill by undergoing certification in ORACLE/Microsoft

Department of Mathematics

- ❖ Recall basic facts about mathematics and should be able to display knowledge of conventions such as notations, terminology.
- ❖ To develop a positive attitude towards mathematics as an interesting and valuable subject of study
- ❖ Prepare and motivate students for higher studies in mathematics.
- ❖ Create, select and apply appropriate techniques, resources and modern technology in multidisciplinary environment.
- ❖ Understand the role of computation as a tool in real world problem solving

Department of Apparel and Fashion Technology

- ❖ Forecast the style and designs in various age groups of people
- ❖ Analyze the various textile fibers using different types of machines and equipment.
- ❖ Understand the fashion, Elements of art, and principles of design that is necessary for day-to-day life.
- ❖ Get to know various processes involved in garment industry to start up a business.
- ❖ Designing and stitching various types of garments using creative skills that will cater to the need of the community.
- ❖ Adopt ongoing changes in global fashion industries.

Department Of Nutrition and Dietetics

- ❖ The programme provides basic Knowledge about the correlation between food and health.
- ❖ To enable the students to learn the methods of assessing human nutritional requirements, nutritional assessment and diet planning
- ❖ To understand the applications of nutritional sciences in clinical interventions, communication for health promotion, food service management, food science and processing
- ❖ To make nutrition as an integral part in the development of a community by introducing nutrition and lifestyle changes towards a better future society.
- ❖ To learn composition and chemistry of different foods and changes that occur during cooking/processing of foods to apply in industrial ventures.

- ❖ Competent to take up careers in academics, health care and service industry
- ❖ To inculcate social values promoting healthy environment and reaching out to the community

Department of Physics

- ❖ Acquire theoretical and practical knowledge of Physics.
- ❖ Understand good laboratory practices observing safety measures.
- ❖ Develop research skills through analysis of data.
- ❖ Learn to gain knowledge about sophisticated instruments/equipment

Department of Psychology (UG)

- ❖ Students are acquired basic Practical skills & Technical knowledge along with domain knowledge of different subjects in the science & humanities stream.
- ❖ Describe multiple areas within psychology (e.g., social, cognitive, clinical, developmental, etc.), including theoretical perspectives, research findings, and their applications.
- ❖ Relate key concepts and scientific principles to various scientific phenomenon and their applications in day to day life.
- ❖ Ability to share ideas and insights while seeking and benefitting from knowledge and insight of others.
- ❖ Adopt the relevant sources of scientific knowledge to identify and generate novel solutions for problems for enhancement of self and community.
- ❖ Students are able to design and conduct psychological studies using appropriate research methods.
- ❖ Generate solutions for problems and design processes that meet the specific needs for appropriate consideration for physical and mental health, cultural, societal and environmental conditions.

Department of Commerce (PG)

- ❖ After Completing Masters in Commerce students are able to do research in the areas of finance, marketing & HR.
- ❖ After completion of III semester students are eligible to apply for NET/SET Examinations.
- ❖ Develop an ability to apply knowledge acquired in problem solving.
- ❖ Ability to work in teams with enhanced interpersonal skills and communication.
- ❖ The students can work in different domains like Accounting, Taxation, HRM,

Banking and Administration.

- ❖ Ability to start their own business.
- ❖ Capable to work in MNCs as well as private and public companies.
- ❖ To develop team work, leadership and managerial and administrative skills.
- ❖ Students can go further for professional courses like CA/ CS/CMA/CFA.

Department of B. Com (CA)

- ❖ Students are able to gain a thorough basic knowledge in the fundamental of Commerce and Computer Applications.
- ❖ Inculcate critical thinking and problem-solving skills to excel in technologies and its services used ethically in various sector.
- ❖ Adopt frameworks for sustainable development in their career with virtuous to become a successful entrepreneur and application developer.
- ❖ Become acquainted with commercial knowledge and professional skills to react the most appropriate way when faced with challenges.
 - ❖ Exhibit proficiency in globally relevant multidisciplinary areas of computing with environmental considerations.

Department of English (PG)

- ❖ The graduates have learnt to employ knowledge of literary traditions to produce imaginative writing.
- ❖ Students will be able to think and write creatively and critically and also will be to interpret any piece of writing.
- ❖ To gain knowledge of the major traditions of English Literature.
- ❖ To become effective readers who can articulate their own interpretations.
- ❖ To develop the ability to write research works.

Department of Computer Science (PG)

- ❖ Provides profound knowledge on various disciplines of Computer Science.
- ❖ Gains knowledge in Mathematical problem solving.
- ❖ Gets the ability to solve complex algorithms using programming languages.
- ❖ Acquire the capacity to develop real-time projects using software tools.
- ❖ Develops the aptitude to communicate the technical aspects of systems with community.
- ❖ Attains the knowledge to excel in competitive exams and pursue research work.

M.Sc., FOOD SERVICE MANAGEMENT AND DIETETICS PROGRAMME

- ❖ Scientific management and career opportunities, Master the scientific and applied aspects of the subject for employment opportunities.
- ❖ Explore creativity and intelligence, employ novel ideas with conceptual thinking to secure self-discipline and independence to foster scientific attitude by exploration of science.
- ❖ Team building and scientific temperament, inculcate training, internships and team spirit with leadership skills through academic projects and transmit complex scientific and technical information and contribute to the scientific community.
- ❖ Innovative learning and technological advancement, perceive research in the specialized areas and to engage in life-long learning to keep pace with emerging trends in academics, research and technology.
- ❖ Personality development with social responsibility, achieve ethical, social and holistic values with social responsibility to develop a healthy life.