

# 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.

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- 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 Nutrition & Dietetics fare Society | Affiliated to Bharathidasan University

Recognized by UGC under section 2(f) and 12(B) | K.Sathanur, Tiruchirappalli - 620 021.

- ❖ To learn the role of nutrition at various stages of life and analyse nutrients and food quality.
- Nutrition and its implications under different diseased conditions using diet therapy
- Nutrition as an integral part in the development of a community.
- ❖ Nutrition and lifestyle changes towards a better future society.
- To develop skill and confidence to make informed decisions about healthy diet in health and disease.
- To learn composition and chemistry of different foods and changes that occur during cooking/processing of foods
- To apply the knowledge of food microbiology, sanitation and hygiene in food production and service
- To study the fundamentals of the science of nutrition in relation to macro and micro nutrients.

- To understand the working and management of the dietary departments of the various organizations.
- ❖ Acquire skills to establish a food service outlet.
- Competent to take up careers in academics, health care and service industry

#### **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 University Recognized by UGC under section 2(f) and 12(B) | K.Sathanur, Tiruchirappalli 620 021. 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 Commerce (PG)**

- ❖ After Completing Masters in Commerce students are able to do research in the sponsored by American University areas of finance, marketing &HR. 2(f) and 12(8) | K-Sathanur, Tiruchirappalli 620 021.
- ❖ 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 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.

