

**DEPARTMENT OF ACCA**  
**Vision of the Department**

To impart an excellent value - based Commerce and International accounting knowledge with a holistic concern.

**Mission of the Department**

- DM1: To empower students with all the knowledge and guidance that they need to become professionals.
- DM2: To provide a global perspective through value based education for positive transformation.
- DM3: To train students with the required levels of competence for employment in both domestic and global market.
- DM4: To provide opportunity and access to people around the world and support our students throughout their careers in accounting, business and finance.
- DM5: To develop social consciousness among students.

**PROGRAMME EDUCATIONAL OBJECTIVE (PEO)**

- PEO1:** Excel as commerce professionals in the country as well as globally with the knowledge of International Financial Reporting Standards (IFRS) and Indian Accounting Standards (IndAS).
- PEO2:** Exhibit in the field of Accounting, Taxation, Business laws and Finance
- PEO3:** Bestow with practical exposure as per corporate needs through industrial Training.
- PEO4:** Competent in business knowledge towards lifelong learning.

**PROGRAMME SPECIFIC OUTCOMES (PSO)**

**The graduates will be able to:**

- PSO1:** The graduates will be able to: Knowledge in domestic and international accounting, economic and organizational environments.
- PSO2:** Analysis of commerce / business issues in international contexts.
- PSO3:** Understanding of the accounting concepts, principles, theories and arguments in global economics and business.

## **DEPARTMENT OF BANKING AND INSURANCE**

### **Vision of the Department**

To optimize the employability of the students and appropriately place them in the field of Banking and Insurance, thereby providing a good socioeconomic status.

### **Mission of the Department**

- DM 1:** To provide contextually pertinent Commerce education in the field of Banking, Insurance, Finance, Taxation and Marketing.
- DM 2:** To train the students with high level proficiency for employment in Banking and Insurance sectors.
- DM 3:** To impart comprehensive and meaningful education to the aspirants with a special focus on social values for lifelong success.

### **PROGRAMME EDUCATIONAL OBJECTIVES**

#### **The graduates will be able to:**

- PEO 1:** Excel in Accounting, Taxation, Banking, Insurance and Auditing
- PEO 2:** Employ in a broad range of positions in Banking, Insurance and Financial sectors.
- PEO 3:** Recognize as professionals with commitment towards human dignity in their workplace.
- PEO 4:** Adapt to various technologies in Banking, Insurance and Financial sectors.

### **Programme Specific Outcomes (PSOs)**

#### **The graduates will be able to:**

- PSO1:** Strong foundation in different areas of Commerce.
- PSO2:** Ability to apply concepts and techniques used in the field of Banking and Insurance.
- PSO3:** Commitment to work efficiently in the financial sector.

**DEPARTMENT OF BUSINESS ADMINISTRATION  
(LOGISTICS & SHIPPING MANAGEMENT)**

**Vision of the Department**

To create professionals and entrepreneurs in Logistics & Shipping industry with ethical values thereby contributing to societal and community development.

**Mission of the Department**

**DM1:** To Empower students with industry aligned education and strive for academic excellence in the Logistics and Shipping industry.

**DM2:** To nurture the personal and professional growth of students through value –based education, fostering a sense of responsibility and ethical values for positive societal contributions.

**DM3:** To inspire and motivation students to embrace entrepreneurship, cultivating an innovative mindset to create opportunities for themselves and drive community development.

**DM4:** To Promote extension activities in the neighborhood, affirming our commitment to actively engage with the local community and collaborate on initiatives for its advancement and betterment.

**Programme Educational Objectives (PEO)**

**The graduates will be able to:**

- PEO 1: Exhibit the skills and knowledge required for the logistics and shipping industry.
- PEO 2: Demonstrate competencies towards getting employed, and starting their own enterprises.
- PEO 3: Excel themselves as socially responsible citizens with ethical values.
- PEO 4: Adapt modern technologies and engage in lifelong learning in the field of logistics and shipping.

**Programme Specific Outcomes (PSOs)**

**The graduates will be able to:**

- PSO 1. Various scope and challenges in the Shipping and Logistics sector.
- PSO 2. Opportunities for developing India as a preferred logistics hub.
- PSO 3. Feasible and appropriate means of logistics to facilitate business transactions between nations.

## **DEPARTMENT OF COMPUTER SCIENCE (SSS)**

### **VISION OF THE DEPARTMENT**

To produce quality human resource with Information Security Technological Skills and Software Development skills to meet industry needs.

### **MISSION OF THE DEPARTMENT**

**DM1:** To master the latest tools and technologies in information security.

**DM2:** To provide high - quality education that fulfills the needs of the software industry.

**DM3:** To promote innovative projects and hands on training in the emerging areas of software technology convergence.

**DM4:** To enhance career opportunities through industry, institute interaction programs.

### **Programme Educational Objectives (PEO)**

**The graduates will be able to:**

**PEO1:** Experience themselves with knowledge in Computer Science focusing on Penetration Testing and Cyber Forensics.

**PEO2:** Employ in the software industry and adopt latest technological changes.

**PEO3:** Apply ethical principles in daily life and professional career by taking social responsibilities.

**PEO4:** Problem Solving for Societal Aspects, Career Enhancement through Professional Certifications.

### **Programme Specific Outcomes (PSO)**

**The graduates will be able to:**

PSO1: Acquire skills in cyber security domain.

PSO2: Security professional in Database domain.

PSO3: Solve complex problems in Cyber attacks.

PSO4: Develop skills in security related Web Applications.

## **B.Sc., COMPUTER SCIENCE (DATA SCIENCE AND ANALYTICS)**

### **VISION OF THE DEPARTMENT**

To empower students with cutting-edge technology for innovation, addressing cognitive challenges, and improving the lives of citizens globally.

### **MISSION OF THE DEPARTMENT**

**DM1:** To harness the power of data science and solve real-time challenges through data – driven insights and innovations.

**DM2:** To optimize operations in data science to enhance customer experiences and unlocks new opportunities for growth in the digital era.

**DM3:** To foster a culture of cross – disciplinary thinking with professional ethics and solve challenges across Industries.

### **Programme Educational Objectives (PEO)**

**The graduates will be able to:**

**PEO1:** Competent for higher studies and employable, to meet industrial requirements.

**PEO2:** Core competence in science, mathematics and fundamentals of Data Science to address ever - changing industrial requirements globally.

**PEO3:** Demonstrate knowledge of Statistical Data Analysis Techniques utilized in Business Decision Making.

**PEO4:** Problem Solving for Societal Aspects, Career Enhancement through Professional Certifications.

### **Programme Specific Outcomes (PSO)**

**The graduates will be able to:**

PSO1: Ability to design, develop, test and maintain software systems.

PSO2: Develop analytical skills to perform tasks related to research, education, training and e - Governance.

PSO3: Expertise in determining and optimizing the performance of algorithms on specific platform.

PSO4: Make effective decisions in professional contexts using advanced analytical tools.

## **DEPARTMENT OF FIRE & INDUSTRIAL SAFETY**

### **VISION OF THE DEPARTMENT**

To offer a competent programme that meets Industry Standards and to inculcate Ethical Values in the graduates to become Successful Safety Professionals.

### **MISSION OF THE DEPARTMENT**

**DM1:** To impart fire and industrial safety knowledge and protective skills to maintain a safe working environment in industries.

**DM2:** To instill a sense of discipline with moral values to bring about a positive occupational health and safety environment.

**DM3:** To produce globally certified graduates with a thirst for continuous learning, competent enough to work around the world.

### **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

**The graduates will be able to:**

**PEO 1 :** Possess health, safety and environment knowledge to attain the standards required in their profession.

**PEO 2 :** Work as safety professionals in manufacturing sectors, global oil and industries or pursue higher education.

**PEO 3 :** Become socially responsible citizen by upholding ethical and professional values.

**PEO 4 :** Adapt to new fire and safety technology with a desire for lifelong learning.

### **PROGRAMME SPECIFIC OUTCOMES (PSOs)**

**The graduates will be able to:**

**PSO 1:** Become a safety professionals in various industries.

**PSO 2:** Learn and implement rules and regulations in industries as safety personnel.

**PSO 3:** Create awareness about safety among workers.

**PSO4:** Conduct safety programs and communicate the importance of safety regulations to the Public.

## **DEPARTMENT OF FOOD SCIENCE AND PROCESSING MANAGEMENT**

### **VISION OF THE DEPARTMENT**

To evolve young minds as productive professionals by fostering a healthy community through drive innovation in Food Science and Processing Management.

### **MISSION OF THE DEPARTMENT**

**DM1:** To provide quality and holistic education to students for careers in the food industry and health sectors.

**DM2:** To deliver effective outreach education in and around the city.

**DM3:** To cherish integrity, innovation and commitment to diversify and upgrade diet.

**DM4:** To promote participative management and teamwork among students in all activities.

### **PROGRAMME EDUCATIONAL OBJECTIVES (PEO)**

**The graduates will be able to:**

**PEO1:** Exhibit advanced expertise and mastery in the fields of food processing, quality control, and food safety.

**PEO2:** Apply cutting-edge innovations to tackle real-world challenges in the food industry, particularly addressing sustainability and the creation of environmentally-friendly food products.

**PEO3:** Entrepreneur in Food Science and Processing Management related Business.

**PEO4:** Exhibit professional integrity and ethical acumen, fostering collaborative success both independently as well as team.

### **PROGRAMME SPECIFIC OUTCOMES (PSO)**

**The graduates will be able to:**

**PSO 1:** Acquire Technical knowledge and skills in solving problems related to food safety during food processing.

**PSO2:** Scientific approach in optimizing food processing problems by improving the quality and safety of food products.

**PSO3:** Develop Nutrition products using modern tools & techniques.

## **DEPARTMENT OF B.COM HONOURS**

### **VISION OF THE DEPARTMENT**

To envision and to impart excellent value - based commerce and accounting knowledge with a holistic concern.

### **MISSION OF THE DEPARTMENT**

**DM1:** To empower students with all the knowledge and guidance that they need to become professionals.

**DM2:** To provide a global perspective through value based education for positive transformation.

**DM3:** To train students with the required levels of competence for employment in both domestic and global market.

**DM4:** To equip students for higher education in Auditing, Commerce and Business Studies.

**DM5:** To develop social consciousness among students.

### **PROGRAMME EDUCATIONAL OBJECTIVE (PEO)**

**The graduates will be able to:**

**PEO1:** Excel as commerce professionals in the country as well as globally with the knowledge of International Financial Reporting Standards (IFRS) and Indian Accounting Standards (IndAS).

**PEO2:** Exhibit in the field of Accounting, Taxation, Business Laws, Business Mathematics and Finance.

**PEO3:** Bestow with practical exposure as per corporate needs through industrial training.

**PEO4:** Competent in business knowledge and develop inclination towards lifelong learning.

### **PROGRAMME SPECIFIC OUTCOMES (PSO)**

**The graduates will be able to:**

**PSO1:** Gain knowledge in Accounting, Commerce, Auditing, Finance, Business Mathematics at both the macro and micro levels of business.

**PSO2:** Exhibit an inclination towards pursuing professional courses such as Chartered Accountants (CA), Company Secretary (CS), Cost and Management Account (CMA) and Chief Financial Advisor (CFA).



**PSO3:** Integrate knowledge, skills and attitudes that will sustain an environment of learning and creativity for ensuring prospective careers.

## **DEPARTMENT OF MARINE CATERING AND HOTEL MANAGEMENT**

### **VISION OF THE DEPARTMENT**

To provide the best educational opportunities with professional knowledge and ethical values that meet the needs of the Shipping, Tourism, Hotel & other Hospitality Sectors.

### **MISSION OF THE DEPARTMENT**

**DM1:** To impart world-class culinary skills that meets the professional standards of the ever-evolving challenges of the Hospitality industry.

**DM2:** To provide a platform for higher education and train them in the field of Marine Catering and Hotel Management to become skilled professionals

**DM3:** To train them in all aspects of professional ethics for a disciplined life in industry / academia.

### **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

**The graduates will be able to**

**PEO1:** Establish analytical and conceptual managerial skills to be successful in the Hospitality Industry.

**PEO2:** Proficient to exhibit as Food Safety Managers, Facility Managers, Executives or Entrepreneurs around the world.

**PEO3:** Adapt Ethics, Social Environmental perspectives and new Technologies in the field of Marine Catering & Hotel Management.

**PEO4:** Excel as competent professionals and imbibe the quality of Innovation and Creativity for life - long learning.

### **PROGRAMME SPECIFIC OUTCOMES (PSOs)**

**The graduates will be able to**

**PSO1:** Demonstrate the concepts of Marine Catering & Hotel Management.

**PSO2:** Best practices in Culinary Arts, Food and Beverage, service, Accommodation operation & Front office in Hotel and Shipping Industries.

**PSO3:** Acquire Teamwork & Management skills, professional Ethics, Effective communication and Computer literacy to shine in the Hospitality Industry.

**PSO4:** Prepare themselves for Management Careers in sectors such as Hotels, Resorts, Cruise liners, Restaurants and Catering Organizations.

## **DEPARTMENT OF NETWORKING**

### **(Specialization in Cloud Computing)**

#### **VISION OF THE DEPARTMENT**

To offer rewarding learning experiences in the field of Networking Technologies imbued with ethical values for the development of the community.

#### **MISSION OF THE DEPARTMENT**

- DM1:** To produce qualified technical personnel capable of advancing in the field of Information and Networking Technologies
- DM2:** To educate the students with ethical values to fulfill the needs of the Networking Profession
- DM3:** To develop cloud and networking applications that satisfies the societal needs.

#### **PROGRAM EDUCATIONAL OBJECTIVES (PEOS)**

**The graduates will be able to**

- PEO1:** Excel in the field of Network Technology.
- PEO2:** Exhibit the skills in Testing, Troubleshooting and Network Administration.
- PEO3:** Adapt moral and ethical values among customers by maintaining mutual relationships.
- PEO4:** Combine societal problem-solving with career advancement through acquiring professional certifications.

#### **PROGRAM SPECIFIC OUTCOMES (PSOS)**

**The graduates will be able to**

- PSO1 :** Competent Network Cloud Engineers to meet both industrial and societal needs.
- PSO2 :** Adapt to societal changes, enhancing career opportunities in cloud and networking industries, academics and entrepreneurial endeavors
- PSO3 :** Enhance their Hardware, Networking and Programming skills.
- PSO4 :** Work as Team Members or Team Leaders committed to ethical practices in the networking profession.



## **DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION (MBA)**

### **Vision of the Department**

To become one of the most trusted and preferred business schools in India by aspiring management graduates with the ethics, ethos and value system.

### **Mission of the Department**

- DM1:** To nurture the student learners to imbibe ethical standards in all aspects of learning and practice.
- DM2:** To facilitate the students in gaining knowledge, skills and developing positive attitude in their approach to their Profession.
- DM1:** To enable the students to become a socially responsible corporate citizen of this world.

### **PROGRAM OBJECTIVES and PROGRAM OUTCOMES**

#### **Program Educational Objectives (PEO)**

**The graduates will be able to:**

- PEO1:** Grasp the local and global business environment for making smart business analysis / decisions with staunch ethical value system and social responsiveness.
- PEO2:** Become innovative business leaders with effective communication skills and team - playing ability.
- PEO3:** Solve socio - business problems through their strong domain knowledge and critical thinking process.

#### **Programme Specific Outcomes (PSO)**

- PSO 1** Work successfully as a management graduate with requisite skill sets for various management domains as required. To impart knowledge gained from project - based learnings from the industry and market for effective decision making
- PSO 2** Develop students with proficiency in the specific - elective area of interest and help them to show their competency in understanding various domain knowledge.
- PSO 3** Nurture the students through workshops and seminars (webinars) for better understanding of the contemporary knowledge and equip them with industry - ready skills.

**SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**  
**B.Sc., Animation (Game Design and Development Specialization)**

**Vision of the Department**

To offer globally competent graduates with excellent Animation Skills in Computer Graphics as well as in Film Production Process.

**Mission of the Department**

- DM1: To provide a world class – Industry oriented curriculum in Digital Arts Computerized Animation and Film Studies
- DM2: To offer rich skills in the area of Fine arts, Animation, Gaming, Computer Graphics and Film production to the younger generation with moral ethics.
- DM3: To promote multi-disciplinary culture among students for the growth and development of the Media Industry

**Programme Educational Objectives (PEOs):**

**The graduates will be able to:**

- PEO 1:** Apply animation principles and technical skills using industry - standard tools for immersive gaming experiences.
- PEO 2:** Develop creative thinking, critical analysis and problem - solving skills for innovative game narratives and mechanics.
- PEO 3:** Understand societal impacts and practice responsible design with professional ethics and teamwork.
- PEO 4:** Embrace lifelong learning to adapt, evolving technology in gaming by supporting continuous professional development in line with global industry needs.

**Programme Specific Outcomes (PSOs)**

**The graduates will be able to:**

- PSO 1:** Conceptualize design and implement game mechanics using industry – standards tools for innovative exposure.
- PSO 2:** Proficiently animate 2D, 3D characters and environments applying principles of motion, timing and weight.
- PSO 3:** Exhibit strong programming skills by developing and integrating smooth gameplay features.
- PSO 4:** Work in multidisciplinary teams, utilizing project management and communication skills to achieve goals.
- PSO 5:** Examine game design challenges and find solutions to stay aligned with industry demands.

**SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**  
**B.Sc., Animation (Visual Effects and Film Production Specialization)**

**Vision of the Department**

To offer globally competent graduates with excellent Animation Skills in Computer Graphics as well as in Film Production Process.

**Mission of the Department**

- DM1: To provide a world class – Industry oriented curriculum in Digital Arts Computerized Animation and Film Studies
- DM2: To offer rich skills in the area of Fine arts, Animation, Gaming, Computer Graphics and Film production to the younger generation with moral ethics.
- DM3: To promote multi-disciplinary culture among students for the growth and development of the Media Industry

**Programme Educational Objectives (PEO)**

**The graduates will be able to:**

- PEO 1** : Achieve technical innovations in computer graphics in film production using cutting - edge tools and technologies.
- PEO 2** : Harness creative and artistic talents in animation and visual storytelling to produce captivating films.
- PEO 3** : Excel in communication and team work, collaborating with multidisciplinary teams from pre - production to post - production.
- PEO 4** : Exemplify leadership and entrepreneurial competence, managing projects, leading creative teams, or launching ventures in the visual effects and film industry.

**Programme Specific Outcomes (PSO)**

**The graduates will be able to:**

- PSO 1** : Utilized advanced visual effects techniques, such as composing, motion tracking, particle simulation and digital matte painting, to create immersive effects for films and media.
- PSO 2** : Apply comprehensive film production skills, covering pre-production planning, cinematography, lighting, sound design and post – production editing, overseeing the entire filmmaking process.
- PSO 3** : Explore animation and motion graphics, utilizing 2D and 3D animation software to craft dynamic sequences for various media platforms.
- PSO 4** : Efficiently manage projects and production workflows, ensuring timely delivery of high - quality content through effective planning, organization and resource management.

**PSO 5** : Evaluate industry standards and best practices in visual effects and film production, producing work that meets professional bench marks.

**SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**

**M.Sc., Visual Communication**

**Vision of the Department**

To offer globally competent graduates with excellent Animation Skills in Computer Graphics as well as in Film Production Process.

**Mission of the Department**

DM1: To provide a world class – Industry oriented curriculum in Digital Arts  
Computerized Animation and Film Studies

DM2: To offer rich skills in the area of Fine arts, Animation, Gaming, Computer  
Graphics and Film production to the younger generation with moral ethics.

DM3: To promote multi-disciplinary culture among students for the growth and  
development of the Media Industry

**Programme Educational Objectives (PEOs):**

**The graduates will be able to:**

**PEO1:** Develop skills required to meet the demands of the media and entertainment industry.

**PEO2:** Gain meaningful employment in a wide range of entertainment and creative industries.

**PEO3:** Create and design effective messages across media platforms using creative and innovative approaches.

**PEO4:** Acquire procedural knowledge to work both individually and in teams to fulfill workflows and tasks in media organizations.

**PEO5:** Gain academic and scholarly knowledge to become effective researchers, teachers and mentors in the field of communication.

**PEO6:** Develop entrepreneurial skills to work independently or secure gainful employment in the established entertainment industry.

**PEO7:** Engage in ethically and socially responsible media practices and serve as change agents.

**PEO8:** Inculcate the values of truth – seeking, truth - telling, intellectual honesty and respect the diverse viewpoints.

## **Programme Specific Outcomes (PSO)**

### **The graduates will be able to:**

- PSO1:** Demonstrate respectful engagement with other's ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.
- PSO2:** Create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate start - ups and high potential organizations.
- PSO3:** Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.
- PSO4:** Produce employable, ethical and innovative professionals to sustain in the dynamic business world.
- PSO5:** Contribute to the development of the society by collaborating with stakeholders for mutual benefit.



## **SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**

### **PG Diploma in Animation Techniques**

#### **Programme Educational Objectives (PEOs):**

##### **The graduates will be able to:**

- PEO 1:** Exhibit Fine Arts, Designing, Gaming and Animation skills to succeed in their profession.
- PEO 2:** Become an entrepreneur by setting up their own studio.
- PEO 3:** Impart good team spirits with ethical principles and values to work worldwide.
- PEO 4:** Pursue higher studies in Animation, Film Studies and imbibe a thirst for lifelong learning.

#### **Programme Specific Outcomes (PSOs)**

##### **The graduates will be able to:**

- PSO 1:** Perform Multitasking skills to create multimedia content in a professional context.
- PSO 2:** Coordinate the Graphic Design, 2D & 3D Animation, and Visual Effects production pipelines.
- PSO 3:** Utilize the new tools, and strategies to create and work on multidisciplinary projects.

## **SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**

### **B.Sc., ANIMATION**

#### **PROGRAMME EDUCATIONAL OBJECTIVES (PEOS):**

**The graduates will be able to:**

**PEO 1:** Develop skills in the creation of CG assets, Visual Effects, Gaming, and Graphic Design.

**PEO 2:** Efficient to start their own business in the field of Media.

**PEO 3:** Work worldwide with good team spirit & Ethical Values.

**PEO 4:** Pursue higher studies in Animation, Film Studies and imbibe and imbibe a thrust for lifelong learning.

#### **PROGRAMME SPECIFIC OUTCOMES (PSOS)**

**The graduates will be able to:**

**PSO 1:** Acquire knowledge of fundamental and advanced concepts of animation and its techniques.

**PSO 2:** Coordinate the production pipeline in Graphic Design, 2D & 3D Animation and Visual Effects.

**PSO 3:** Equip with creative and technical skills in various domains of Animation and multimedia to for global employment.

## **SCHOOL OF ANIMATION AND MEDIA STUDIES (SAMS)**

### **B.Sc., VISUAL COMMUNICATION**

#### **Programme Educational Objectives (PEO)**

- PEO 1** : Analyze the technical and creative aspects of Film Making and Television Production.
- PEO 2** : Develop aesthetic content in the Journalism, Film and TV Media Industry to acquire the employment opportunities to sustain in the field of Media.
- PEO 3** : Communicate with the people to understand their responsibility in the society.
- PEO 4** : Exhibit entrepreneurial leadership skills, including the ability to identify opportunities, initiate ventures and effectively communicate their vision through various visual mediums to stakeholders and potential investors.

#### **Programme Specific Outcomes (PSO)**

- PSO 1** : Gain in-depth knowledge on pre-production, production, post-production process in Film Making and Television production.
- PSO 2** : Elaborate a career for a creative professional in Film Making, Television Programming, designing and related fields.
- PSO 3** : Explore to do Master program in specialized field such as films, journalism, animation, etc.
- PSO 4** : Get insight on Film, Television, Animation production and appreciation.
- PSO 5** : Enhance technically and economically while utilizing the information to ensure their personal creativity and originality in their professional lives.