

Institute of Technology & Science

Mohan Nagar, Ghaziabad

Vision

Creating a Thinking Professional Order.

Mission

To make incessant endeavor to create learning processes in response to changing managerial paradigms.

Objectives

- Generating new learning techniques
- Improving teaching processes
- Expanding the information technology capacity
- Strengthening the industry interactive network
- Facilitating professional practitioners in realizing their potential
- Inculcate team spirit among the learners

Quality Policy

I.T.S. is focused to become fountainhead among academic institutions in India. The Institute is committed to impart professional education of excellent quality for all-round development of the students seeking career in Management as well as in IT and to develop capabilities and skills of working executives through EDP's and MDO's. Each faculty and staff member shall be well-trained and motivated so that he/she can understand the desired functions and shall be empowered to carry them out effectively. Involvement of students, Parent, Industry and Society at large is encouraged for continual improvement in every sphere of Institute's activities.

Institute of Technology & Science, Ghaziabad

Internal Quality Assurance Cell (IQAC)

Quality Policy

Mission Statement

- Continuous improvement in quality of academic delivery of the Programmes.
- Continuous enhancement of learning outcome in terms of both domain knowledge & skills and transferable skills:
 - Effective written and verbal communication
 - Presentation skills
 - Team work and interpersonal skills
 - Positive attitude
 - Confidence
 - Adaptability/ resilience to change
- Building ITS as preferred destination for admission to management Programmes.
- Making ITS Management & IT Institute a learning centric and responsive organization.

Functions of IQAC

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the Institute.
- Facilitating the creation of a learner-centric environment conducive for the quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.

- Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional process.
- Dissemination of information on the various quality parameters of higher education.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes/activities of the Institute, leading to quality improvement.
- Acting as a nodal agency of the Institute for coordinating quality-related activities, including adoption and dissemination of good practices.
- Development and maintenance of Institutional database through MIS for the purpose of maintaining/enhancing the institutional quality.
- Development of Quality Culture in the Institute.
- Preparation of the Annual Assurance Report (AQAR) of the Institute based on the quality parameters/assessment criteria developed by the relevant quality assurance body (Like NAAC, NBA) in the prescribed format.

Post Graduate Diploma in Management (PGDM)

Programme Educational Objectives

- To deliver the right mix of Knowledge, Skills and Transferable Skills.
- To equip students with various tools and techniques to enhance analytical capability.
- Providing training to enhance, understanding, comprehension and expression of issues of management.
- To integrate knowledge, skills & Competence and relating with real life situations of Corporate and industry practices.
- To have comprehensive understanding of the corporate world and contemporary practices.
- To groom the students to have Transferable skills such as effective written & verbal communication, positive attitude, adaptability and confidence.
- To prepare students to be Corporate ready to be effective management professional.
- To provide opportunity to the students to work in groups, projects and management labs.
- To excel in higher education in management.

Programme Learning Outcomes:

A student should have following attributes at end of the programme:

- Domain knowledge, skills and competence both in depth & breath
- Ability to apply knowledge in solving real life business problems
- Logical thinking, analytical skills and awareness of contemporary issues
- Transferable skills:
 - Effective communication both written and verbal

- Presentation skills
- Team work and interpersonal skills
- Positive attitude
- Confidence
- Adaptability/ resilience to change

Master of Business Administration (MBA)

Program Educational Objectives

- To deliver the right mix of Knowledge, Skills and Transferable Skills.
- To develop conceptual and analytical abilities required for effective decision making.
- To have comprehensive understanding of the corporate world and contemporary practices.
- To excel in higher education in management.
- To prepare students to be Corporate ready and to be effective management professional.

Programme Learning Outcomes:

A student should have following attributes at end of the programme:

- Domain knowledge, skills and competence both in depth & breath
- Ability to apply knowledge in solving real life business problems
- Logical thinking, analytical skills and awareness of contemporary issues
- Transferable skills:
 - Effective communication both written and verbal
 - Presentation skills
 - Team work and interpersonal skills
 - Positive attitude
 - Confidence
 - Adaptability/ resilience to change

Dept of Information Technology

Vision Statement

“Creating Competent IT Professionals”

Mission Statement

“To further knowledge of, and develop professional skills in, Information Technology with Professional Ethics.”

Master of Computer Application (MCA)

Programme Educational Objectives

- To adopt Learner-centric Approach rather than Teacher-centric Approach by ensuring students’ participation in class room and create ideal learning environment
- To provide knowledge & skills in-depth in domain area
- To act as an interface to bridge the gap between academia and industry through Value Added Modules on Technical & Soft Skills
- Providing maximum opportunities for all round development of each learner as per their interest & strength to increase their employability
- Creating a pool of various domains through Workshops/ Training to increase the Placement prospects of students
- Facilitating in improving communication skills, presentation skills, positive attitude, confidence & technical skills through practical implementation of learnt concepts and interactive approach

Programme Outcomes (POs)

- Development of problem solving attitude among students
- Assimilating the understanding of programming concepts and skills in various languages like C, C++, Java, PHP, C# Dot Net etc.
- Development of inquisitiveness for formal research in various fields of IT.
- Development of a broad-based approach for problem solving considering various environmental, social and financial issues.
- Development of the spirit of self-learning in each student
- Knowledge of various data structures and understanding the process of designing and analyzing algorithms for performing efficient operations of these data structures.
- Understand the process and necessary tools for web application development and learning about various process models for software development.
- Understanding the concepts of Database Management Systems and process of a relational Database design
- Understanding of concepts of Computer Networking
- Understanding the applications and challenges in the field of E-Commerce
- Every student will have an industrial exposure of project internship and will have enhanced employability prospectus.

Personality Development Programme (PDP) Cell

Desirable attributes in ITS Management Graduates

- Reasonably good domain knowledge, understanding of concepts, application of tools, techniques in problem solving
- Reasonably good Academic track record
- Personal grooming (Dressing sense, body language, attitude, reducing influence of local language, etc.)
- Satisfactory skills in English reading, comprehension, expression and communication in both verbal & written.
- Presentation skills
- Logical thinking, analytical skills and awareness of contemporary issues
- Team work and interpersonal skills
- Good IT skills
- Positive attitude and adaptability/ resilience to change

Personality Development Programme (PDP) Cell

Learning Objectives

1. To improve Transferable skills.
 - Effective written and verbal communication
 - Presentation skills
 - Team work and interpersonal skills
 - Positive attitude
 - Confidence
 - Adaptability/ resilience to change
2. Develop the students to become corporate ready.

Learning outcomes

- Personal grooming (Dressing sense, body language, attitude, reducing influence of local language, etc.)
- Satisfactory skills in English reading, comprehension, expression and communication in both verbal & written.
- Presentation skills
- Logical thinking, analytical skills and awareness of contemporary issues
- Team work and interpersonal skills
- Positive attitude and adaptability/ resilience to change

Corporate Resource Centre (CRC)

Mission

To upgrade and enhance the recruitment opportunities for the students, using innovative ideas, leveraging existing resources and introducing new industries/organizations eventually contributing towards brand augmentation.

Objectives

- To upgrade lower/ average / highest salary ceiling for students
- To focus on specific industry trends and create talent pool for the same, to improve employability quotient of existing students
- Upgrade level of SIP, hence reinforcing ITS brand with good profiles and recruiters
- Create more interfaces between recruiters and aspirants