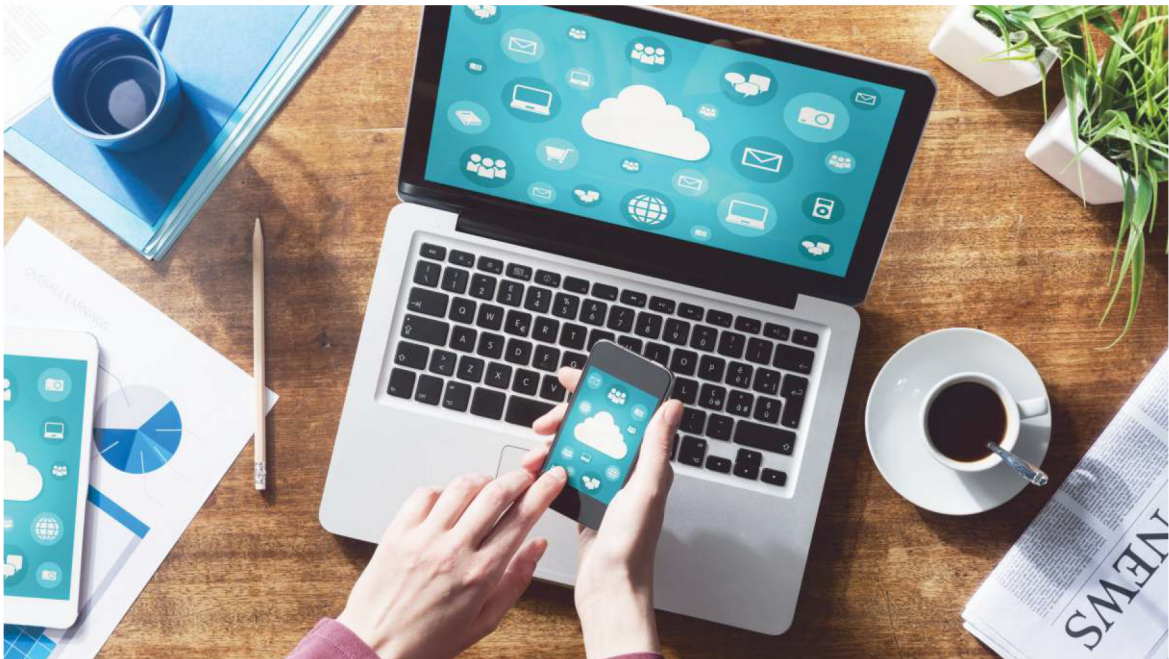**AMITY**
AMITY
INSTITUTE OF HIGHER EDUCATION
— MAURITIUS —

INFORMATION TECHNOLOGY
IS THE FUTURE,
SECURE IT HERE.

PURSUE
BSc. IT (HONS)

Open up diverse career opportunities across:
- Software Development • End User Support Service
- Designing Computer Systems • Internet Applications
- Network Programing • Develop Websites

SALIENT PROGRAMME FEATURES

- Programme accredited by HEC (Higher Education Commission)
- Imbibe the principles of IT
- Be an integral part of a fast-growing industry
- Hands on experience in advanced software programming
- State-of-the-art computer facilities with latest programmes and softwares

THE AMITY GROUP ADVANTAGE

- 10 Universities in India
- 16 Global Campuses
- Over 6000 Faculty
- Over 1300 Patents
- 1,200 Acres of Campuses
- 28 Schools & Pre-Schools
- 3,300 Case-studies Developed

*Conditions apply

BSc. IT (HONS)
Information Technology

PROGRAMME MODULES#

FIRST SEMESTER
- Computer Technology - I
- Programming and Algorithms - I
- Information Systems in Organizations
- Computing Fundamentals - I
- Interface Design and Web Development

SECOND SEMESTER
- Computer Technology - II
- Database System
- Programming and Algorithm - II
- Computer Fundamentals - II
- Computer Communication and Networking

THIRD SEMESTER
- Object Oriented Programming
- Information Systems Project Management
- Advance Computer Networking
- Internet Applications
- Software Engineering

FOURTH SEMESTER
- Professional and Legal Issues
- IT Management
- Advance Database Systems
- Geographic Information Systems
- Research Methodology
- Internship

FIFTH SEMESTER
- Information System
- Security and Cryptography
- Information Risk Management
- Artificial Intelligence

SIXTH SEMESTER
- Spatial Database
- Information Security Services
- Distributed System and System Integration
- Cloud Computing & Automating the Virtualized Data
- System Development Project

#Subject to modifications

AIHE-Registered with Higher Education Commission, Mauritius