

# OPENINGS AT THE INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I<sup>2</sup>IT)

**International Institute of Information Technology (I<sup>2</sup>IT), Pune** a world leading, research driven, new generation institute, have jointly set up a **Center of Excellence for Advanced Education and Research** with **IGNOU - Indira Gandhi National Open University**, world's largest university with 21 School's of Studies and over 2.5 million students, to offer 24-months (4 semester), full-time, residential, regular, **Face to Face**, world-class **M.Tech, MS, MBA** as well as **Ph.D Degree Programs** in Information Technology, Biotechnology, Nanotechnology, Intelligent Systems, Robotics, Automotive Engineering and Management, at **I<sup>2</sup>IT campus in Pune**.

## ACADEMIC POSITIONS

### SCHOOL OF INFORMATION TECHNOLOGY

#### Software Technologies:

- ▶ Enterprise Applications
- ▶ Enterprise Application Integration
- ▶ Artificial Intelligence
- ▶ Mathematical Foundation and Algorithm
- ▶ Distributed Computing
- ▶ System Development Processes
- ▶ Data Mining and Business Intelligence
- ▶ Data Management (Data Base and Data Warehouse)
- ▶ Java and related Technologies
- ▶ Microsoft Technologies
- ▶ Information Systems
- ▶ IT Infrastructure Management

#### Networking and Telecommunications:

- ▶ Statistical Communication Systems
- ▶ Switching and Routing
- ▶ Network Engineering
- ▶ Network Programming
- ▶ Telecom Software Development
- ▶ Mobile Computing
- ▶ VoIP and Multimedia Technologies
- ▶ Network Security
- ▶ Performance Analysis and allied areas

### SCHOOL OF HUMANITIES

- ▶ English Language
- ▶ Business Communication
- ▶ Soft Skills

#### Embedded Systems Design:

- ▶ Embedded System design with C, C++ , Real Time OS and Embedded Design Cycle experience.
- ▶ Model based system design on Matlab/Simulink/Labview with scripting languages experience.
- ▶ Embedded wired and wireless communication system with mobile computing experience.
- ▶ Embedded Multimedia Technology with DSP/DIP processing with DSP processor experience.

#### Microelectronics & VLSI Design:

- ▶ Mixed Signal Design
- ▶ Physical Design
- ▶ Verification (System Verilog)

### SCHOOL OF BIOTECHNOLOGY

- ▶ Molecular Biology
- ▶ Cancer Biology
- ▶ Stem Cell Biology
- ▶ Biotechnology Management
- ▶ Plant Biotech
- ▶ Animal Biotech
- ▶ Medical Biotech
- ▶ Bioinformatics

### SCHOOL OF ENGINEERING AND TECHNOLOGY

#### Computational Fluid Dynamics:

- ▶ Grid Generation for Fluid Flow Problems
- ▶ Graphics & Visualization
- ▶ Computational Gas Dynamics
- ▶ Parallel Computing
- ▶ Aerodynamics

#### Oil & Gas Engineering:

- ▶ Petroleum Geology
- ▶ Natural Gas Engineering
- ▶ Well Engineering
- ▶ Reservoir Modelling and Simulation
- ▶ Petroleum Transportation Systems
- ▶ LPG/CNG/LNG Chain Facilities
- ▶ Petroleum Finance
- ▶ Petroleum Laws

### SCHOOL OF INTERDISCIPLINARY SCIENCE AND TECHNOLOGY

- ▶ Automotive Engineering
- ▶ Advanced Control System
- ▶ Vehicle Dynamics
- ▶ CAD/CAM

### SCHOOL OF MANAGEMENT

- ▶ General Management
- ▶ Marketing
- ▶ Economics
- ▶ Financial Statement Analysis
- ▶ Management Information System (MIS)
- ▶ Statistics/Quantitative Techniques
- ▶ ERP
- ▶ Production & Operations Mgt
- ▶ Legal Aspects of Business
- ▶ Business Ethics
- ▶ Accounting & Taxation
- ▶ Biotech Management
- ▶ Oil and Gas Management
- ▶ Telecom Business Management
- ▶ Telecom Project Management
- ▶ VAS for Telecom
- ▶ OSS and BSS

## ADMINISTRATIVE POSITIONS

**Deputy Registrar (Planning)-** Candidate should have strong Finance background with previous experience of 5 years in planning and budgeting. He / She should be MBA (Finance) and should be responsible for planning / budgeting for the Institute

**Assistant Registrar (Legal)-** Candidate should be Graduate / Postgraduate with a comprehensive law background with a minimum experience of 5 years in Academic institutions / industry. He / She should be able to represent the Institute in legal matters, disputes, court cases etc.

**Senior Position in HR-** Candidate should be a Postgraduate with specialization in HR with 5-10 years of relevant industrial or academic work experience.

**Senior Position in Placements-** Candidate should be a Postgraduate with 5-10 years of relevant experience.

**Senior Position in International Relations-** Candidate should be a Postgraduate preferably from an International University / Institute with 5-7 years of relevant experience. Candidates with international experience will be given preference.

**Student Residence Administrators-** Candidate should be a Graduate with strong administrative skills with 3-5 years of relevant experience and should be able to co-ordinate day to day activities of student residences.

**Faculty Positions: Deans / Professors / Associate Professors / Assistant Professors / Senior Lecturers / Lecturers / Research Associates**

**Eligibility:** Masters degree with relevant teaching and industry experience in allied areas (as per UGC norms).  
Candidate with Ph.D degree will be given preference.

*Applicants can expect remuneration packages at par with the best in the industry. I<sup>2</sup>IT is an equal opportunity employer.*

**Interested candidates may please send in their updated resumes by email to [hrd@isquareit.ac.in](mailto:hrd@isquareit.ac.in) as well as courier a printed version of their resume to the address mentioned below. Please mention the position and discipline in the subject line.**