



UNIVERSITY OF DELHI

CIC-CENTRE FOR SCIENCE EDUCATION AND COMMUNICATION

**Training Programme in IT Consultancy**  
**Starting 25 February 2017 ( Classes on Saturdays, 8 weeks)**

The Centre for Science Education and Communication division of Cluster Innovation Centre is organizing a training programme in IT Consultancy for students of the University of Delhi.

Relevance: . A course on IT Consultancy helps understand the outsourcing considerations of organisations and run a complete IT outsourcing life cycle for an IT project. It will give an IT Strategy Road Map methodology along with the various technology stacks available for solutioning an IT solution to a client. An Information Technology Consultant advises clients on the best use of IT to meet specific business requirements. IT consultants may work with a professional IT consultancy firm or as independent contractors. They may conduct a business needs assessment and develop an information systems solution that meets the organization's objectives. Some information technology consultants emphasize technical issues while others help organizations use IT to manage business processes. Still others specialize in a specific IT area such as information security. The main topics to be covered include the following:

- Basic understanding of IT industry and broad service areas of IT consulting
- Difference between IT Managers and IT Consultants
- Types of IT Consulting Firms
- Overview of the IT Consulting Landscape: Market and Players in IT Consulting
- IT Consulting Project Lifecycle
- IT Consulting Career & Opportunities
- Understanding of business requirements
- Needs Assessment study
- Analysis of Systems and Business Processes
- Processes to Design Phase framework
- Understanding the role of consultant during project planning, delivery and implementation
- Understanding basic concepts of IT Security and application Vulnerability
- Program management, change management, knowledge management, supply chain management
- Understanding ERP
- Understanding e-business concepts & IT-enabled solutions for CRM
- Understanding Online Analytical Processing (OLAP)
- Understanding Data Mining and Process Mining
- Business Process Re-Engineering (BPR)
- Benchmarking and Business Risk Management
- Understanding Latest Trends & Challenges faced as an IT Consultant during various phases

Interested students may send their applications with Resume to [csec.events@gmail.com](mailto:csec.events@gmail.com) mentioning details like Name, Department/College/Course/Email ID, Mobile Number/ Education Details and mention how is the course going to help you in furthering your career.

**The last date of applying is 17 February 2017.**

Registration Fees: Rs 1000/- (Relaxable for needy students)

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Coordinator, CSEC