



12 WEEKS / JAN 22, 2018

COMPUTER ORGANIZATION & ARCHITECTURE : A PEDAGOGICAL ASPECT

PROF. SANTOSH BOWAS, PROF. J. K. DEKA, PROF. ARPAB SARKAR, IIT KANPUR

SYNTHESIS OF DIGITAL SYSTEMS

PROF. PREETI RAJAN PRADA, IIT DELHI

INTRODUCTION TO SOFT COMPUTING

PROF. DEBASIS SAMANTRA, IIT KHARAGPUR

INTRODUCTION TO HASKELL PROGRAMMING

PROF. S. PURUSH, CMI

SOCIAL NETWORK

PROF. SUDARSHAN YENGALE, IIT BOMBAY

ARTIFICIAL INTELLIGENCE : KNOWLEDGE REPRESENTATION & REASONING

PROF. DEEPA KHEMANI, IIT MADRAS

DATA MINING

PROF. PARTHA MITRA, IIT KHARAGPUR

INTRODUCTION TO HUMAN COMPUTER INTERACTION

PROF. PONNURANGAM KUMARAGURU, IIT DELHI

EMBEDDED SYSTEMS DESIGN

PROF. ANUPAM BASU, IIT KHARAGPUR

INTRODUCTION TO MACHINE LEARNING

PROF. BALARAMAN RAVINDRAN, IIT MADRAS

DATABASE MANAGEMENT SYSTEM

PROF. PARTHA PRATIM DALI, IIT KHARAGPUR

INFORMATION SECURITY - IV

PROF. V. KAMARAJU, PROF. M. J. SHANKAR RAMAN & PROF. VAJAN, IIT MADRAS

VLSI PHYSICAL DESIGN

PROF. INDRANI, SENGUPTA, IIT KHARAGPUR

REINFORCEMENT LEARNING

PROF. BALARAMAN RAVINDRAN, IIT MADRAS

CLOUD COMPUTING

PROF. SOURIN LANTI-GHOSH, IIT KHARAGPUR

PROGRAMMING, DATA STRUCTURES AND ALGORITHMS

PROF. SUDARSHAN YENGALE, IIT BOMBAY

DATA SCIENCE FOR ENGINEERS

PROF. RADHAKRISHNAN RENJANJAM & PROF. SHANKAR NARASIMHAN, IIT MADRAS

8 WEEKS / FEB 05, 2018

CRYPTOGRAPHY AND NETWORK SECURITY

PROF. SOURIN LANTI-GHOSH, IIT KHARAGPUR

INTRODUCTION TO MODERN APPLICATION DEVELOPMENT

PROF. GOURAV RAJGA, IIT MADRAS

AI : CONSTRAINT SATISFACTION

PROF. DEEPA KHEMANI, IIT MADRAS

4 WEEKS / FEB 05, 2018

INTRODUCTION TO INTERNET OF THINGS

PROF. SUDEEP MISHRA, IIT KHARAGPUR

ADVANCED GRAPH THEORY

PROF. RAJIV MISHRA, IIT PATNA

DESIGN AND ANALYSIS OF ALGORITHMS

PROF. MANCHAMAN MUKUND, CMI

REAL TIME OPERATING SYSTEM

PROF. RAJIB MALL, IIT KHARAGPUR

PROBLEM SOLVING THROUGH PROGRAMMING IN C

PROF. ANUPAM BASU, IIT KHARAGPUR

WIRELESS ADHOC & SENSOR NETWORKS

PROF. SUDEEP MISHRA, IIT KHARAGPUR

PROGRAMMING, DATA STRUCTURES & ALGORITHMS USING PYTHON

PROF. MANCHAMAN MUKUND, CMI

AN INTRODUCTION TO PROBABILITY IN COMPUTING

PROF. JOHN AUGUSTINE, IIT MADRAS