

Computer Science and Engineering

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<p>2 Design and Analysis of Algorithms Prof. Madhavan Mukund CMI</p>	<p>10 Fundamentals of Database Systems Prof. Arnab Bhattacharya IIT Kanpur</p>	<p>18 Computer Organization Prof. Kamakoti IIT Madras</p>
<p>3 Programming, Data Structures and Algorithms using Python Prof. Madhavan Mukund CMI</p>	<p>11 Introduction to Algorithms and Analysis Prof. Sourav Mukhopadhyay IIT Kharagpur</p>	<p>19 Model Checking Prof. B.Srivathsan CMI</p>
<p>4 Introduction to Operating Systems Prof. Chester Robeiro IIT Madras</p>	<p>12 Computer Architecture and Organization Prof. Indranil Sen Gupta IIT Kharagpur Prof. Kamalika Datta NIT Meghalaya</p>	<p>20 Social Networks Prof. S.R.S. Iyengar IIT Ropar</p>
<p>5 Programming in C++ Prof. Partha Pratim Das IIT Kharagpur</p>	<p>13 AI : Search Methods for Problem Solving Prof. Deepak Khemani IIT Madras</p>	<p>21 Introduction to Parallel Programming in OpenMP Prof. Yogish Sabharwal IIT Delhi</p>
<p>6 Object Oriented Analysis and Design Prof. Partha Pratim Das IIT Kharagpur</p>	<p>14 Privacy and Security in Online Social Media Prof. Ponnurangam.K IIIT Delhi</p>	<p>22 Cloud Computing Prof. Soumya Kanti Ghosh IIT Kharagpur</p>
<p>7 Theory of Computation Prof. Raghunath Tewari IIT Kanpur</p>	<p>15 Software Testing Prof. Meenakshi D'souza IIIT Bombay</p>	<p>23 Hardware Modeling using Verilog Prof. Indranil Sen Gupta IIT Kharagpur</p>
<p>8 Introduction To Cryptology Prof. S. Gangopadhyay IIT Roorkee</p>	<p>16 Modern Compilers – Theory and Practice Prof. V. Krishna Nandivada IIT Madras</p>	

● Exam Date: **Sept 24, 2017**
 ● Exam Date: **Oct 22, 2017**

● **4 Weeks**
 July to Aug

● **8 Weeks**
 July to Sept

● **12 Weeks**
 July to Oct

● **4 Weeks**
 Aug to Sept

● **8 Weeks**
 Aug to Oct

*** ENROLLMENT IS FREE!! ***