ABOUT NITT

National Institute of Technology (formerly known as Regional Engg. College) Tiruchirappalli, is one among the premier Institutions of India and is well known for its high standards in teaching and research. It offers 10 undergraduate and postgraduate programs in disciplines spanning engineering, science, architecture and management. It has been declared as an Institute of National Importance by the Government of India under NIT Act. According to the Ministry of Human Resources Development, NIRF 2017, NIT Trichy has been ranked as the 1st NIT among all the NITs and 11^{th} among all the technical institutes in India. The Institute has signed MoUs with various Industries and Institutions both in India as well as in abroad to promote collaborative research and consultancy.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering established in the year 1983. The vision of the department is to produce Creators of Innovative Technology. The Department of Computer Science and Engineering with its cohesive team of faculty members, offers a sound program for B.Tech., M.Tech., M.S. and Ph.D. The curriculum is updated regularly to keep up with the growing demands and the changing trends of the software industry and research laboratories. Government of India has recognized this Department as a Centre for Quality Improvement Programme in PG and Ph.D. courses.

OBJECTIVE OF THE COURSE

Objective of this short term course is to enhance the problem solving skills of UG/PG students in GATE Exam preparation

RESOURCE PERSONS

The resource persons are from NIT, Trichy

COURSE CONTENT

The following subjects on CS will be discussed in the perspective of GATE exam preparation followed by solving previous years' question papers.

- 1. Computer Architecture
- 2. Operating Systems
- 3. Algorithms
- 4. Programming and Data Structures
- 5. Theory of Computation
- 6. Computer Networks

REGISTRATION

Registration Fee: Rs. 500 per participant

The DD for **Rs. 500** should be taken in favour of "**The Director, NIT, Tiruchirappalli**" payable at Tiruchirappalli.

Complete Registration form along with the scanned DD copy should be mailed to the coordinator on or before 27th Nov, 2017 to the email: sjaya@nitt.edu

Note:

- i) DD can be submitted at the time of course registration.
- ii) Spot registration is also allowed.
- iii) The registration fee includes workshop kit, lunch and refreshment for all days.

ACCOMMODATION

The participants are kindly requested to make their own arrangements for their accommodation.

One Week Crash Course for GATE (CS) Exam

4th Dec - 8th Dec, 2017



Organized by

Department of Computer Science and Engineering,

National Institute of Technology,

Tiruchirappalli,

Tamil Nadu – 620015.

COURSE COORDINATORS

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One Week Crash Course for GATE (CS) Exam

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Name:
(Block Letter)
Designation:
Organization:
Official Address:
Mobile:
E-mail:
Date:
Signature: