

ABOUT NIT

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 23 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 11th 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 impart the knowledge of programming languages to Research scholars and UG/PG students.

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.

The registration fee includes workshop kit, lunch and refreshment for all days.

ACCOMMODATION

Accommodation for participants will be arranged in the institute hostels / guest house **on payment basis**.

In Guest house : Rs. 300 per day

In Institute Hostel : Rs. 100 per day

IMPORTANT DATES

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.

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

Mrs. S. Jaya Nirmala

Dr. B.Nithya

Mr. A. Santhana Vijayan

*Department of Computer Science and
Engineering,
National Institute of Technology,
Tiruchirappalli,
Tamil Nadu – 620015*

email: sjaya@nitt.edu

Phone No: 98435 34598, 99408 39665

**One Week Crash Course
for
GATE (CS) Exam**

4th Dec – 8th Dec, 2017

Name :

(Block Letter)

Designation :

Organization:

Official Address:

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Mobile:

e-mail:

Accommodation Required: (YES/ NO) If Yes, Place : (Guest House / Hostel)

Date :

Signature :