5 DAY FDP
On
COMPUTATIONAL INTELLIGENCE
2nd – 6th DECEMBER 2019

Registration Form

Name : ....

Gender : Male / Female

Qualification :..

Designation :..

Department :..

Institution :..

Address for Communication:

………………………………………………..

………………………………………………..

……………………….. PIN:...............................

E-Mail : ....

Phone(Off.) :..

MobileNo. :..

DD Number &Date :...

Name of the Bank:...

Accommodation required? YES/NO

DECLARATION

I declare that all the details furnished above are true to the best of my knowledge and I agree to abide by the rules and regulations of the programme.

Date:

Place:

Signature of the Applicant:

Forwarded/Recommended:

Signature with seal of Head of the Institution/Organization
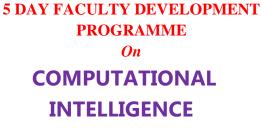
ADDRESS FOR CORRESPONDENCE

The Head of the Department,
Department of CSE & IT,
St. Joseph's Institute of Technology,
OMR, Chennai –119

Email:

hodcsestaffaffairs@stjosephstechnology.ac.in
hoditstaffaffairs@stjosephstechnology.ac.in

Mobile: 9840009246, 9840009250

Phone: 04424503132

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5 DAY FACULTY DEVELOPMENT PROGRAMME
On
COMPUTATIONAL INTELLIGENCE

2nd – 6th DECEMBER 2019
Organized by

**Department of
Computer Science and Engineering
&
Department of Information Technology
(NBA ACCREDITED**

St. Joseph's Institute of Technology
**St. Joseph's Group of Institutions
OMR, Chennai - 119**

ABOUT THE INSTITUTION

St. Joseph's Institute of Technology is one of the Institution of St. Joseph's Group of Institutions started in the year August 2011. Our institution has six UG courses of B.E. – CIVIL, CSE, ECE, EEE, MECH, & B.Tech. (IT). Out of six, five programs are NBA Accredited from the year 2017 within the first 6 years of its inception.

ABOUT THE DEPARTMENT (CSE)

The Department of Computer science and Engineering was started in 2011 and accredited in the year 2017. The Computer Science Engineering is a proficient branch that offers technical and professional competency to students and aids in inculcating moral and ethical values. The world is evolving technologically and Computer Science is the discipline that lies at the intersection of computing mathematics & applications in science, engineering and social sciences. We develop advances in computing that enable discovery & innovation in other domains. The department has excellent R&D facility to equip the staff and students in the recent areas of Computer Science. The students are bestowed with practical experience based on the cutting-edge computer technology.

ABOUT THE DEPARTMENT (IT)

The Department of Information Technology was established in the year 2011. The Department objective is to impart an effective education andinnovative learning environment to meetprofessional opportunities in Information Technology and the challenges of realworld applications. Our Department has expertise faculty members in the domain of information retrieval, data mining, cloud computing and network security and well experienced in teaching. The department has excellent infrastructure and R&D facility to provide high quality research and learning education in the field of Information Technology.

ABOUT THE PROGRAMME

Computational Intelligence (CI) refers to the ability of a computer to learn and perform specific task based on the data or experimental observation. CI has five main concepts which handle the data namely artificial neural networks, understand natural language, evolutionary computing, fuzzy logic and swarm intelligence. These concepts are applied over real time applications in order to solve complex problems. Learning of the machine is done by using supervised, unsupervised and reinforcement learning techniques. This programme covers the syllabus of the subject "IT8601 Computational Intelligence" provided by Anna University for the under graduate course as a core subject.

Topics:
- Fundamentals of Computational Intelligence
- Knowledge Representation and Reasoning
- Uncertainty Problems
- Machine Learning Algorithms
- Computational Intelligence and Applications

Eligibility: Faculty, Research Scholars & PG students from other Engineering Colleges and Universities.

Resource Person: Experts, Field technical consultant and Engineers from well reputed Academic Institutions and Industries.

REGISTRATION DETAILS

Only 30 participants are restricted as first come – first served basis. The food and transport facilities will be provided with free of cost. Accommodation will be arranged in the student hostel for needed participants.

Registration Fee: Rs. 1000/-paid through DD drawn in favour of*"St.Joseph's Institute of Technology" payable at"Chennai"* from any Nationalized Bank.

How to Apply: Participants are requested to send hard and soft copy of the completed Registration form to corresponding address along with DD.

ORGANIZING COMMITTEE

PATRONS

Dr. B. BABU MANOHARAN,M.A., M.B.A., Ph.D.
Chairman, St. Joseph's Group of Institutions

Mrs.B.JESSIE PRIYA, M.com.
Managing Director,
St. Joseph's Group of Institutions

Mr. B. SHASHI SEKAR, M.Sc.
Director, St. Joseph's Group of Institutions

CHAIR

Dr. P. RAVICHANDRAN, M.Tech., Ph.D.
Principal, St. Joseph's Institute of Technology

CONVENERS

Dr.S.Kalarani M.E, Ph.D.

Dr. J. Dafni Rose M.E Ph.D.

Dr.R.Priscilla M.E, Ph.D.

Dr.S.Padmakala M.E, Ph.D.

CO-ORDINATORS

Dr.C.Saravanakumar M.E, Ph.D.

Dr.A.Menaka Pushpa M.E, Ph.D.

Dr.D.Manohari M.E, Ph.D

Ms.M.Abirami, M.E.

VENUE: *IT Lab III, Lab Block 2*

IMPORTANT DATES

Submission of Application: 24-11- 2019

Intimation of selection: 25-11-2019

Confirmation by Participants : 26-11-2019