ABOUT THE COURSE

This workshop aims to make understand the concepts of Statistical Modelling and Computational Intelligence using various programming languages and tools to the research scholars and PG students.

The workshop aims to teach the **concepts, applications, tools, and frameworks** of statistical modelling and computational intelligence techniques, covering

- Statistical Modelling Concepts
- Data Mining
- Ranking and Recommendation
- Stochastic and Combinatorial Optimization
- Evolutionary Computing
- Machine Learning and Deep Learning
- Big Data Analytics
- Python, R, Weka, Matlab, Tensor-flow, Hadoop

WHO CAN ATTEND

This workshop is open to research scholars in Mathematics / Statistics / Computer Science / Information Technology or related fields / postgraduate students (MCA or M.Sc. Mathematics/ Statistics / Computer Science / IT or M.Tech. / M.E. in CSE / IT/ ECE) from all Institutes, Colleges, and Universities.

Limited seats are available. Only selected candidates will be informed by email.

IMPORTANT DATES

Last date of Registration: 26.11.2021

Intimation of Selection: 30.11.2021

ABOUT NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI, INDIA and DEPARTMENT OF COMPUTER APPLICATIONS

The National Institute of Technology Tiruchirappalli (formerly known as Regional Engineering College, Trichy) is situated in the heart of Tamil Nadu on the banks of river Kaveri. Since its inception in 1964, it has established itself as a premier institute imparting quality technical education and engaged in research and development in different fields.

The Department of Computer Applications is one of the pioneering departments of the institution that offers Information Technology courses. The department currently offers three-year Master of Computer Applications (MCA), two-year Master of Science in Computer Science, two-year M.Tech. in Data Analytics and Ph.D. programmes.

REGISTRATION

Interested Candidates are requested to fill and submit the following form:

https://forms.gle/Hw5hxN94UVnAcymQA

No registration fees for the participants.

For any clarifications, please contact:

Ms. Mamata Das, Mobile: 7278479453

Mr. Adarsh V, Mobile: 8075256557

COORDINATORS

Dr. P. J. A. ALPHONSE Head and Professor
Dr. G. R. GANGADHARAN Associate Professor
Dr. K. SELVAKUMAR Assistant Professor