

ONLINE - SIX DAY FDTP-WINTER 2021-22

**CS8691
ARTIFICIALINTELLIGENCE**

Registration Form

Name :
Designation :
Department :
College Name with
Full Address :
City & Pin :
E-mail :
Contact No :

DECLARATION

I.....
Agree to abide by the rules and regulation governing the training programme, the information provided herewith is true for the best of my knowledge.

Signature of the Participant

Place :
Date :

Forwarded/Recommended

Signature with Seal of the Head institution

Course Fee Details:

Participation fee shall not be collected

Guidelines

- Students, Research Scholars and Faculty from affiliated engineering colleges of Anna University are eligible.
- Session time will be 9.00 AM to 4.45 PM
- Total number of participants is strictly 50-60(Including 10% Internal Participants).
- Eligible Participants will be selected based on first come first serve basis.

Resource Persons

All sessions preferably are conducted with the support of external faculty members from IIT / Central / State-funded institutions / eminent persons from established institutions or people from the industry.

For Enquiry please contact:

The Coordinator
Department of Computer Science and Engineering
UCE, BIT Campus, Anna University
Tiruchirappalli – 620 024

E-Mail Id : aifdtp2021@gmail.com
Mobile No : 8754590412, 9443635676



**Online - Six Day FDTP ON
CS8691-Artificial Intelligence**

17th – 22nd Jan, 2022

REGISTRATION FORM

Co-ordinator:

Dr.K.LATHA



Sponsored by

**Centre for Faculty Development
Anna University
Chennai - 25**

Organized by

**University College of Engineering,
BIT Campus, Anna University
Tiruchirappalli**

ANNA UNIVERSITY, TIRUCHIRAPALLI

University College of Engineering–BIT Campus, Anna University, Tiruchirappalli has been established by the Government of Tamil Nadu as a Technical Institution at Tiruchirappalli - known as Rock Fort city, with rich cultural

heritage and home, to many reputed educational institutions. The institution is established with a view to impart quality student centered technical education, so as to produce proven technocrats and to strive hard for continuous development and improvement in learning, research and developmental activities. Teaching, Research and Extension services are carried through the Departments and Centers of the Institution. The institution also works towards fostering partnership with academic and industrial experts to provide quality education and opportunities for entrepreneurial development by providing hands-on training in the frontier areas. BIT campus has carved a niche for itself in providing technical education in the disciplines that are unique in our country. Aiming at excellence, the institution offers UG, PG and research programmes in various disciplines.

DEPARTMENT OF CSE

The Department of Information Technology offers B.E. (CSE), B. Tech (IT), M.E.(CSE). The department has dedicated and qualified faculty besides good infrastructure for computing. Research at this department is nurtured through various sponsored programmes funded by national organizations such as AICTE, UGC, DST and Ministry of Communications and Information Technology.

ABOUT THE PROGRAMME

Robotics and AI is a fascinating and challenging field of study with excellent employment opportunities. This is predicted to be one of the most wanted skills in the near-future! This Workshop programme in Robotics and Computational Intelligence will offer graduates with an excellent platform to enable the students enter into a wide range of challenging sectors such as Automotive Industries, Finance, Engineering, IT, Manufacturing & Production, Transport & Logistics, Defence, Healthcare, Entertainment and Science. The future is here and we can almost hear and see it! Robotics and Artificial intelligence! New jobs with titles such as “bot trainer,” “bot farmer,” and “bot curator” are increasingly heard in the marketplace! Manufacturers are finding ways to use collaborative robots, or “cobots,” that work side by side with workers in factories.

Topics to be covered:

- To understand the various characteristics of Intelligent agents (UNIT I INTRODUCTION)
- To learn the different search strategies in AI (UNIT II- PROBLEM SOLVING METHODS)
- To learn to represent knowledge in solving AI problems (UNIT III- KNOWLEDGE REPRESENTATION)
- To understand the different ways of designing software agents (UNIT IV- SOFTWARE AGENTS)
- To know about the various applications of AI (UNIT V- APPLICATIONS)

ORGANIZING COMMITTEE

CHIEF PATRON : Dr. R. Velraj
Vice Chancellor
Anna University

PATRON : Dr. G. Ravikumar
Registrar i/c,
Anna University

Dr. P. Hariharan
Director
Centre for Constituent colleges

CHAIR : Dr. P. Vanaja Ranjan
Director, CFD

Dr. V. Adaikkalam
Addl Director, CFD

CO-CHAIR : Dr. T. Senthilkumar
Dean,
UCE, BIT Campus,
Anna University,
Tiruchirappalli

Co-ordinators : Dr. LATHA K.,
Asst. Professor,
Dept. of CSE,
UCE, BIT Campus,
Anna University,
Tiruchirappalli

**Organizing Department: Computer
Science and Engineering**

IMPORTANT DATES:

Submission of Application : 10-01-2022

Intimation of Selection : 12-01-2022

Confirmation by Participants : 14-01-2022