FIVE DAYS AICTE TRAINING AND LEARNING FACULTY DEVELOPMENT PROGRAMME ON ARTIFICIAL INTELLIGENCE

11th - 15th, NOVEMBER 2019

REGISTRATION FORM

CO-ORDINATOR

Dr. P. ANANDHAKUMAR

SPONSORED BY
AICTE, NEW DELHI
under
AICTE Training & Learning (ATAL) Academy

Jointly Organized by

**Centre for Faculty Development, Anna University
&
Department of Information Technology, MIT Campus
Anna University, Chennai-44**

ORGANIZING COMMITEE

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Director, CFD, Anna University.

Dr.I.ARUL ARAM
Addl. Director, CFD, Anna University.

CO-ORDINATOR: **Dr.P.ANANDHAKUMAR**

VENUE : Dept. of Information Technology, MIT Campus, Anna University.

IMPORTANT DATES:

Last date for Submission: 15.10.2019

Intimation of selection   :   17.10.2019

Confirmation by Participants: 17.10.2019

REGISTRATION FORM

Name:

Designation:

Qualification

E-mail:

Mobile no:

DOB and Age

Institution address:

Communication address   :

I declare that the details furnished above are true to the best of my knowledge and belief and agreed to abide by the rules and regulations governing the conduct of the workshop sponsored by AICTE along with Centre for Faculty Development, Anna University, Chennai

Signature of Applicant

SPONSORSHIP CERTIFICATE
Certified that Dr. /Prof. /Mr. /Ms_____is a bonafide faculty member/Research Scholar of our Engineering College/ University. He /She is permitted to attend the workshop on "**Artificial Intelligence"**. He/She is sponsored to attend this workshop from 11th -15th, NOVEMBER 2019.

Date: Signature of
                                   Sponsoring Authority

Place:

Anna University

Anna University was established on 4th September 1978. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities.

MIT Campus

In 1949, Shri.C.Rajam, gave the newly independent India, Madras Institute of Technology, so that MIT could establish the strong technical base it needed to take its place in the world. It was merged with Anna University in the year 1978. Sixty years hence, while it continues to be a pioneer in courses that it gave birth to, it is already renowned for producing the crème de la crème of the scientific community in more nascent courses such as Computer Science and Information Technology.

About the Department

Department of Information Technology, MIT, Anna University, thrives to accomplish its vision of developing dexterous and proficient students. Its progress is growing exponentially in contributing efficient and technically sound students to the corporate world. The department has a team of dynamic, young and dedicated staff, with specialization in wide array of areas. It offers full time and part time courses for UG, PG and Research. The department receives funds from DST under FIST programme.

ABOUT THE COURSE

Artificial Intelligence is a major step forward in how computer system adapts, evolves and learns. It has widespread application in almost every industry and is considered to be a big technological shift, similar in scale to past events such as the industrial revolution, the computer age, and the smart phone revolution. This course will give an opportunity to gain expertise in one of the most fascinating and fastest growing areas of Computer Science through classroom program that covers fascinating and compelling topics related to human intelligence and its applications in industry, defence, healthcare, agriculture and many other areas. This course will

give the audience a rigorous, advanced foundation in Artificial Intelligence.

COURSE CONTENTS

- Introduction to Artificial Intelligence
- Problem Formulations & Representations
- Search Algorithms
- Heuristic Search Algorithms
- Knowledge Engineering
- Probabilistic Reasoning
- Markov Decision Process
- Introduction to Robotics
- Introduction to Machine Learning
- An Overview about Fuzzy Logic Systems
- Reinforcement Learning
- Scope & Future of AI
- Hands on Sessions

REGISTRATION LINK

https://forms.gle/VW7po9HG7PbKyEVt7

RESOURCE PERSONS

The sessions will be handled by experts from academia, research organizations and industry in the subject area.

ELIGIBILITY

Faculty and Research Scholars from AICTE Recognized Institutions are only eligible to apply.

GUIDELINES

- No participant fees will be collected
- Faculty/Research Scholars from Universities/ AICTE recognized Institutions are only eligible.
- Session time will be from 10 AM to 4:45 PM
- Total number of participants is strictly 50
- Eligible participants will be selected based on first come first serve basis and will be intimated by e-mail only.
- Lunch will be provided during the course.
- No Accommodation would be provided.
- No TA/DA shall be provided for the participants.
- Coordinators decision will be final regarding the selection of participants.

For Details Contact

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