*Six Day Physical Mode*
Faculty Empowerment Programme on
**CCS355- Neural Networks and Deep Learning**
21st August – 26th August 2023

## REGISTRATION FORM

1. Name :
   (in capital)

2. Designation :

3. Qualification :

4. Age & D.O.B :

5. Professional experience (in years)
   Teaching :

   Industrial :

6. College/Institution Name:
   (Affiliated to Anna University)

7. Department :

8. Address of college/institution :

9. E-mail :

10. Phone (Office) :
    Mobile :

### DECLARATION

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the Faculty Development Training Program. If selected, I shall attend the program for the entire duration.

Date:                    Signature of the Applicant

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### SPONSORSHIP CERTIFICATE

This is to certify that Prof./Dr./Mr./Mrs./Ms............................................................ is an employee of our Institution /Organization and is hereby permitted for the above Faculty Empowerment Program, if selected.

Date:                    Signature & Seal of the
                         Head of the Institution

The faculty members can register through online and submit your filled and scanned registration form on or before 04.08.2023

**Link to submit Registration Form**
https://forms.gle/t6nBwh8vjeaFpLf1A

If got selected, Submit the duly filled in Registration form (Hard Copy) to the Coordinator(s) on the first day of the programme.

### Address for Communication

**The Co-ordinator,**

Six-Day Physical Mode Faculty Empowerment Programme on CCS355 – Neural Networks and Deep Learning

Department of Computer Technology
MIT Campus, Anna University
Chennai – 600 044.

Phone: 044-22516232/6225/6223
Cell:9442172562/9677193028
E-mail: fdtpctmit@gmail.com

### Certificate Eligibility

The Certificate will be issued only for those participants who have secured at least 80% attendance and 60% marks in the test.

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*Six Day Physical Mode*
**Faculty Empowerment Programme on**

# CCS355 – NEURAL NETWORKS AND DEEP LEARNING

**21st August – 26th August 2023**

**Coordinators**
**Dr. P.PABITHA**
**Dr. Y.NANCY JANE**



**Sponsored by**
**Centre for Faculty & Professional Development**
Anna University
Chennai - 25

**Organized by**
**Department of Computer Technology**
**Madras Institute of Technology Campus**
Anna University, Chromepet
Chennai - 44.

## ABOUT THE INSTITUTE

Anna University, Madras Institute of Technology (MIT), a premier learning and research institute, is one of the constituent colleges of Anna University which is one of India's premier universities. MIT offers education with the objective of devising and implementing programs of education in Engineering and Technology, constituting a blend of the conventional and unconventional career courses that are relevant to the current and projected needs of society.

MADRAS INSTITUTE OF TECHNOLOGY CAMPUS

## ABOUT THE DEPARTMENT

The Department of Computer Technology at the MIT Campus, Chennai was bifurcated from the Department of Information Technology in the year of 2010, with a view to promote the pursuit of excellence in the field of Computer Science and Engineering. The extremely well qualified and highly knowledgeable faculty adds the value to the department and its students. The Department of Computer Technology has always delight in a respectable status among the major recruiters in India and the excellent performance of its students to maintain its strong and brand image. It offers full time and part time courses for UG, PG and Research. The department receives funds from DST under FIST programme.

## LOCATION

Madras Institute of Technology is located in Chromepet, Chennai, Tamil Nadu, India and the campus is very close to Chromepet railway station.

## PROGRAMME OBJECTIVE

The objective of this Faculty Empowerment Programme is to give a broad exposure to Faculty members for handling the course CCS355-Neural Networks and Deep Learning in AICTE - approved institutions affiliated to Anna University, Chennai.

## COURSE COVERAGE

The following topics will be covered in this FEP:

- Introduction to Neural Networks and Deep Learning
- Associative Memory and Unsupervised Learning Networks
- Third-Generation Neural Networks
- Deep Feedforward Networks
- Recurrent Neural Networks

## ABOUT REGISTRATION

- No Registration Fee.
- No TA/DA will be provided.
- Number of seats is restricted to 50.
- Selection on first come first serve basis.
- Faculty members affiliated to Anna University alone are eligible to attend this programme.
- Preference will be given to junior faculty, Assistant Professor, Associate Professor and Professor based on eligibility criteria.
- Selected candidates will be intimated by e-mail. Confirmation of participation is to be made by email.

## WHO CAN ATTEND?

- Faculty Members working in Engineering Colleges Affiliated to Anna University are Only eligible to attend this Physical mode Faculty Empowerment Programme.

## ORGANIZING COMMITTEE

### CHIEF PATRON
**Dr. R.Velraj**
Vice-Chancellor
Anna University, Chennai

### PATRON
**Dr. J. Prakash**
Registrar i/c Anna University
Dean, MIT Campus
Anna University

### CHAIR
**Dr. P. Vanaja Ranjan**
Director, CFPD

**Dr. V. Adaikkalam**
Addl Director, CFPD

### CO-CHAIR
**Dr.P. Jayashree**
Head of the Department,
Department of Computer Technology,
MIT campus

### CO-ORDINATORS
**Dr.P.Pabitha**
Associate Professor

**Dr.Y. Nancy Jane**
Assistant Professor(Sr.Gr)

### ORGANIZING DEPT:
**Department of Computer Technology**
Anna University - MIT Campus
Chromepet, Chennai- 44

### IMPORTANT DATES

Submission of Application : 4th Aug 2023

Intimation of Selection : 5th Aug 2023

Confirmation by Participants : 8th Aug 2023