



Sri SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



DEPARTMENT OF INFORMATION TECHNOLOGY

in association with IEI



Six days FDP on

AMBIENT INTELLIGENCE IN DEEP LEARNING

Date: 26/7/2021 to 31/7/2021



ABOUT THE INSTITUTION

Sri Sai Ram Institute of Technology, Chennai, established in the year 2008 by MJF. Ln. Leo Muthu, Founder Chairman of Sapthagiri Educational Trust, is non-profitable, and non-minority institution.

The Institution is affiliated to Anna University and is approved by the All India Council for Technical Education, New Delhi. The Institution established with 4 UG Programmes a decade ago, has recorded a stupendous growth with 8 Undergraduate Engineering Programmes, 2 Postgraduate Engineering programmes and 1 Postgraduate Management Programme at present. Being an ISO Certified institution for 10 years, Sri Sai Ram Institute of Technology is granted Autonomous in the year 2020, 5 UG programmes are NBA accredited and the Institution is NAAC accredited with A+ grade. Under NIRF ranking done by AICTE, our Institution is in a bandwidth of 150 to 200 for the year 2018-19.

ABOUT THE DEPARTMENT

The Department of Information Technology, established in the year 2008 with an intake of 60 students has now grown exemplarily with an admirable intake of 120 with 24 highly dedicated faculties and 320 students. The department takes responsibility in organizing Guest Lectures, Seminars, Workshops and Training programs with the help of engineers and academicians of national and international repute to help students to keep abreast with the latest developments in the field of Information Technology.

Target Audience:

Faculty working from various Institutions can be benefited.

Mode of Delivery:

Online

Registered participants will be provided an E-Certificate after completing the FDP and virtual attendance form.

RESOURCE PERSONS



Day 1 26-07-2021 (10:00 a.m - 12:00 p.m)

GENERATIVE ADVERSARIAL NETWORK IN DEEP LEARNING

Dr R. KAVITHA

Professor/CSE, Vel Tech

Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai.



Day 2 27-07-2021 (10:00 a.m. - 12:00 p.m.)

DEEP CONVOLUTION MODELS TO CLASSIFY IMAGE DATA SET

Dr L. JANI ANBARASI

Assistant Professor Sr. Grade I/SCOPE

Vellore Institute of Technology, Chennai.



Day 3 28-07-2021 (10:00 a.m. - 12:00 p.m.)

DEEP LEARNING TECHNIQUES FOR AUDIO SIGNAL PROCESSING AND ANALYSIS

Dr SL. JAYALAKSHMI

Assistant Professor Sr. Grade I/SCOPE

Vellore Institute of Technology, Chennai.



Day 4 29-07-2021 (10:00 a.m. - 12:00 p.m.)

CONVOLUTION NEURAL NETWORK IN DEEP LEARNING

Dr ATUL BARVE

Associate Professor & HOD/CSE

Oriental Institute of Science and Technology, Bhubal.



Day 5 30-07-2021 (10:00 a.m. - 12:00 p.m.)

DATA VISUALIZATION USING ORANGE TOOL KIT

Dr G. REVATHY

Assistant Professor Sr. Grade I/CSE

SASTRA Deemed University, Tanjore.



Day 6 31-07-2021 (10:00 a.m. - 12:00 p.m.)

NEURAL NETWORKS IN DEEP LEARNING

Dr A. ANTONYDOSS

Associate Professor/CSE

Hindustan Institute of Technology and Science, Chennai.

PATRONS

Shri. Sai Prakash LeoMuthu

Chairman & CEO, Sairam Institutions

Dr. K. Palanikumar

Principal
Sri Sai Ram Institute of Technology



CONVENER

Dr. V. Brindha Devi

HOD / IT
Sri Sai Ram Institute of Technology

CO-ORDINATORS

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Telegram Group Link

<https://t.me/joinchat/LTqj0uU7zZpmZDFI>

Registration Link

<https://forms.gle/nETSisVWYCxWHiXo8>



We build a better nation through quality education.

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