

We Make You Shine

**St. JOSEPH'S INSTITUTE OF TECHNOLOGY St. Joseph's Group of Institutions** 

**Jeppiaar Educational Trust** 

OMR, Chennai - 119.



**Online Faculty Development Program (FDP) on** 

"Industry 4.0: Applications of Deep Learning and Artificial Intelligence in Computer Vision"

(20<sup>th</sup> - 24<sup>th</sup> July, 2021) Organized by

**Department of Information Technology** 

(Accredited by NBA)

### **ABOUT COLLEGE**

St. Joseph's Institute of Technology is a higher education institution in OMR, Chennai, India, established in the year 2011.Our college is affiliated to the Anna University and approved by AICTE. The courses offered are B.E. - CSE, ECE, EEE & Mech in Engineering. & B.Tech Information Technology, Artificial Intelligence and Data Science. AI & DS is a new course which is been introduced this year. We have been accredited by NBA in 2017 in the shortest span of 6 years since inception.

#### **ABOUT THE DEPARTMENT**

The Department of Information Technology was established in the year 2011. The Department objective is to impart an effective education and innovative learning environment to meet professional opportunities in Information Technology and the challenges of real world applications. Our Department has experienced faculty members in the domain of information retrieval, data mining, cloud computing and network security and well experienced faculty members in teaching. The Department is NBA Accredited from the year 2017 within the first 6 years of its inception. The department has excellent infrastructure and R&D facility to provide high quality research and learning education in the field of Information Technology.

#### **ABOUT THE PROGRAMME**

The FDP on "Industry 4.0: Applications of Deep Learning and Artificial Intelligence in Computer Vision" Focuses on providing an introduction on the impacts of Deep learning and Artificial Intelligence. The aim is to unite faculty and researchers to be trained in the rapidly growing field of Artificial Intelligence and Deep learning, to interact with multi-disciplines to evaluate, analyze and utilize the vast amounts of

scientific, social and financial data. Experts cover a range of contemporary computing topics and provide with a strong theoretical basis, as well as develop critical analysis and practical skills. This FDP brings you a taste of technology and generate a quick start interest to work with future technologies.

# **ORGANIZING COMMITTEE**

#### **CHIEF PATRONS**

Dr. B. Babu ManoharanM.A., M.B.A., Ph.D, Chairman, St. Joseph's Group of Institutions Mrs. S. Jessie Priya M.Com, Managing Director

St. Joseph's Group of Institutions

Mr. B. Shashi Sekar M.Sc., Director

St. Joseph's Group of Institutions

### **CHAIR**

Dr. P. Ravichandran M.Tech., Ph.D., Principal

## **CONVENER**

Dr. S. Kalarani M.E., Ph.D. Professor and Head of the Department Dr. R. Priscilla M.E., Ph.D Professor and Head of the Department

## **COORDINATORS**

Ms. C. Niroshini Infantia M.E., (Ph.D.)

Ms. V. Neelambary M.E., (Ph.D.)

Ms. G. Subhashini M.E., (Ph.D.)

Mr. M. Karthi M.Tech., (Ph.D.)

### **RESOURCE PERSONS**



Dr V. Rajkumar Assistant Professor. Indian Institute of Technology Jammu.





Dr. B. A. Usha Associate Professor, **Department of CSE**, **BMS Institute of Technology**, Bengaluru.





Professor, School of Computer Science, and Engineering, VIT, Chennai.

Dr. M. Janani Meena,



## WHO CAN PARTICIPATE?

Faculty members and Research scholars of Information Technology, Computer Science Engineering, Electronics and and Dept of Mechanical Engineering, Communication Engineering, Electrical and Electronics Engineering, Chemical Engineering, Power Engineering, Mechanical and Civil Engineering.

### REGISTRATION

**Registration Link:** 

https://tinyurl.com/2byackzw

Whatsapp Link:

https://tinvurl.com/4vb4hfmc

**Registration Fee: NIL** 



Ms. C. Niroshini Infantia M.E., (Ph.D.) Ph: +91 9176120424 Email: tit09@stjosepstechnology.ac.in

Mr. M. Karthi M.Tech., (Ph.D.) Ph: +91 8189957033 Email: tit14@stjosepstechnology.ac.in