



Faculty Development Program (FDP) on Cognitive Computing(CC) FDPCC 2018 (23 - 27 October 2018)



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

ABOUT THE EVENT

“Cognitive Computing” is an elusive term used to describe a broad spectrum of techniques that provide a realistic way to achieve Artificial Intelligence (AI). It combines a wide variety of different techniques such as machine learning, data science, natural language processing, computer vision, human-computer interaction and so on. This 5-day ‘Faculty Development Program (FDP)’ explores different perspectives of Cognitive Computing Systems (CCS) that include Human-Computer Interaction, Data Science, Deep Learning, Natural Language Processing (NLP), and Computer Vision.

Date	Fore Noon	After Noon
23/10/18	Introduction to Machine Learning Multi-layer Feed Forward Neural Network	Deep Learning Models Support Vector Machines
24/10/18	Practical Data Science Programming	Maths behind ML, PCA, GMMs
25/10/18	Hands-on from IIT-M	Natural Language Processing in Python
26/10/18	Human Cognition/Imagination with XR	CCS in Real-Time Applications
27/10/18	Virtual and Augmented Reality(VR&AR)	Feedback & Validictory

RESOURCE PERSONS

Dr. Hema A Murthy, Professor

Indian Institute of Technology - Madras

Dr. C. Chandra Sekhar, Professor

Indian Institute of Technology - Madras

Mr. Vinu Kiran S, Data Analyst

HTC Global - Chennai

Mr. Nilakantan, Lead Data Scientist

Ideas2IT - Chennai

Mr. Santosh Eswaran, Co Founder

VRSavvy - Chennai

Dr. S. S. Sridhar, Professor

SRM Institute of Science and Technology - Kattankulathur

Registration Amount (Excluding Accommodation)

Category	Amount	Benefits
Industry delegate	2500	Kit, Lunch & Refreshment
Research Scholars/Faculty members		
External	1500	Kit, Lunch & Refreshment
Internal	1000	Kit & Refreshment only
PG Students	500	Refreshment only

Note: No. of participants limited to 50 (On FCFS basis)

Account Details

Bank : Indian Bank
Branch : SRM University
Acc. Name : COMPUTER SCIENCE ENG & ASSO
Acc. No : 459777790
IFSC Code : IDIB000S181

Fill the registration form (after paying the fees) in the given link

<https://tinyurl.com/fdpcc2018>

Convenor

Dr. C. Vijayakumaran, Asso. Prof

Mrs. M.Revathi, Asst. Prof

Organizing Committee

Dr. S. Ganesh Kumar, Asso.Prof

Dr. Saad Yunis Sait, Res. Asso, Prof

Dr. K. Sree Kumar, Asst. Prof

Dr. R. Devakunchari, Asst. Prof

Mr. V. Deeban chakravarthy, Asst. Prof

Mr. C. Rajesh Babu, Asst. Prof

Mr. R. Raj Kumar, Asst. Prof

Mr. Karthick Nanmaran, Asst. Prof

Mr. C. Janarthanam, Dept. Librarian

Patrons

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Mr. Ravi Pachamoothoo, Chairman

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Dr. R. Shivakumar, Vice President

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Dr. N.Sethuraman, Registrar

Dr. C. Muthamizhchelvan, Director (E&T)

Dr. D. Narayana Rao, Director (Research)

Dr. S. V. Kashmir Raja, Dean (Research)

Dr. B. Amutha, Prof & Head (CSE)

Dr. S. S. Sridhar, Professor (CSE)

CONTACT

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<http://www.srmuniv.ac.in/content/faculty-development-program-cognitive-computing>