Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

An ISO 9001:2015 and I4001:2015 Certified Institution

#14/5, Hesarghatta Main Road, Chikkasandra, Jalahalli West, Bengaluru, Karnataka 560057

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INAUGURATION OF Five Day FDP on

MACHINE LEARNING AND RESEARCH OPPORTUNITIES

15-06-2020   **Time: 10:00 am**   **Venue: LH 108, SCE**

Presided by   Guest of Honor

Sri. G Dayanand   Sri. G D Manoj

Chairman & Managing Director, SCE   Executive Director, SCE

Honorable Presence

Dr. H Ramakrishna

You are cordially invited by

Suriya Prakash J, Madhushree & Nanda.M.B   **Dr.Kamalakshi Naganna,**
Coordinators   **Prof & HOD**

Faculty and staff, Department of Computer Science and Engineering, SCE

Department of Computer Science & Engineering

SAPTHAGIRI COLLEGE OF ENGINEERING

Five Days Faculty Development Programme on "Machine Learning and Research Opportunities"

Date	Time	Session	Topics	Speakers
Monday 15/06/2020 Day 1	10.00 AM-11.00 AM	1	Inauguration & Keynote Address, Research metrics and opportunities	Dr Palanivel Rajan S Associate Professor Department of Electronic and communication M.kumaraswamy college of Engineering
	11.30 AM-12.30 PM	2	Usage of Mendeley Desktop in Research	Dr. Naresh E Assistant Professor Department of Information science and Engineering MSRIT
	2.00 PM-3.00 PM	3	Introduction to Phython	Prof Latha A Associate Professor Department of Computer Science &Engineering Sapthagiri college of Enginnering
Tuesday 16/06/2020 Day 2	10.00 AM-11.00 AM	4	Introduction to Machine Learning	Dr.Vimuktha Evangeleen Associate professor Department of Information science and Engineering BNMIT
	2.00 PM-3.00 PM	5	Dimensionality Reduction	Prof.Suriya Prakash Assistant Professor Department of Computer Science &Engineering Sapthagiri college of Enginnering
Wednesday 17/06/2020 Day 3	10.00 AM-11.00 AM	6	Linear regression	Mr.Anantha sireesh T A Software Engineer Infosys
	2.00 PM-3.00 PM	7	Hands on session on Linear regression	Prof.Chaitra Associate Professor Department of Computer Science &Engineering Sapthagiri college of Enginnering
Thurday 18/06/2020 Day 4	10.00 AM-11.00 AM	8	Logistic Regression	Shree Gowri M B Software Analyst EMC2
	2.00 PM - 3.00 PM	9	Hands on session on Logistic Regression	Prof.Manasa K N Assisstant Professor Department of Computer Science &Engineering Sapthagiri college of Enginnering
Friday 19/06/2020 Day 5	10.00 AM-11.00 AM	10	Application of Machine Learning	Dr. N Nalini Professor Department of Computer Science &Engineering NITTE
	2.00 PM-3.00 PM	11	Feedback and Quiz	**ECertificates will be Send to your Mail ID.**

Report on
National Level online Five Days Faculty Development Programme
on
"Machine Learning & Research Opportunities"
at
Sapthagiri College of Engineering, Bangalore 15-19 June 2020

National Level online Five Days Faculty Development Programme on "Machine Learning and Research Opportunities" in collaboration with External Resource persons was organized at Sapthagiri College of Engineering, Bangalore from 15- 19 June, 2020. This programme was a combination of theoretical Talks & Hands-On experiments. This FDP aims to provide opportunities to faculty members to enrich their technical knowledge in the field of Machine Learning. The Programme also intends to develop the knowledge of participants for ML Program Design & Development in the relevant field for inculcating learning values in students. The Programme also intends to develop the culture in participants for motivation the relevant field for inculcating learning values in students and guiding and monitoring their progress. The FDP was attended by faculty members of Computer Science and Engineering, Information Science and Engineering, Electronics & Communication Engineering, Electrical Engineering, Mechanical Engineering & Physics.