



SCHOOL OF COMPUTING
DEPARTMENT OF INFORMATION TECHNOLOGY

Three Days Faculty Development Programme on “Hands-on Training Programme on Machine Learning and Deep Learning using Matlab”

S.No	Content	Details
1	Event Name	Three Days Faculty Development Programme on “Hands-on Training Programme on Machine Learning and Deep Learning using Matlab”
2	Event Date	03.07.2019 to 05.07.2019
3	Resource Person	Dr.Deepak Ranjan Nayak
4	Resource Person Affiliation	Post doctoral fellow IIITDM Kancheepuram
5	Number of Participants	30
6	Amount Spent	Rs. 23,850/-
7	Venue	IT lab at B-29
8	Summary	To start off the function we began with a prayer song and then followed inauguration address by Dr.C.Mahesh,HoD/IT ,then Mr.Hariharan,Asst.Prof/IT has Introduced the resource person Dr.Deepak Ranjan Nayak .The event brought together around 30 participants (Research Scholars, Faculties, students) from almost 15 Educational institutions to be trained and get working out on Core concepts of Machine learning and deep learning. This Three Days FDP provided very good platform for FDP participants to start Machine learning and deep learning from the scratch concepts in Mathematical to learn Programming concepts in Data science using Matlab Tool for Computation. It also provided a valuable networking opportunity and set the stage for further research among research scholars and faculties. FDP sessions are conducted in 29305(Third Floor-Research Park Block) and Technical Hands-on sessions are handled by our

		Resource Person Dr.Deepak Ranjan Nayak from IIITDM Kancheepuram on three days.His current research interest includes medical image processing, machine learning, pattern recognition, and cellular automata. The FDP sessions included demonstration and Hands-on of Linear Regression, Bayesian Classification, Linear discriminant analysis, Principal Component Analysis, BPNN, CNN which will help them in understanding the importance of Data science concepts. On Third Day(05.07.2019) by 3.00 pm valedictory started .At the end of the valedictory, Resource persons were honored by Head of the department. The session was appreciated by all the research scholars, participants
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Department of IT Three days Faculty Development Programme "Hands-on Training Programme on Machine learning and Deep learning using Matlab" APPLICATION FORM Name: _____ Qualification: _____ Designation: _____ Organization: _____ Institution: _____ Teaching Experience: _____ Years Address: _____ PIPS: _____ Telephone Code: _____ No. Mobile No: _____ E-mail: _____ Payment Details: _____ Draft No: _____ Amount Rs: _____ Bank: _____ Place: _____ Date: _____ Signature of the Applicant _____		ABOUT THE COLLEGE Vel Tech is well-known for its renowned educational practices. Pious efforts are taken in making education available for all via scholarship schemes. The long and important history of philanthropy has enabled the institution to extend into new fields of Research with Excellence. We are Pedagogue-Deeds. In Innovative Engineering Education, Vel Tech was founded and nurtured to great heights under the visionary monitoring of Col. Prof. Vel. Deek. Rangarajan, Founder-Chancellor & President and Dr. Suganthala Rangarajan, Foundress-President. Following the footsteps of its founders, Vel Tech continues to inspire young students by providing Quality Education that everyone deserves irrespective of their financial means. The contributions of the faculty and student have earned national and international recognition. ABOUT THE DEPARTMENT IT department established in the year 1998, emphasis in the areas of Information Technology, Software Engineering and Domain Specific Applications facilitating the advancement technological skills to students. The department was appreciated by the CDR for the students' contribution towards the eGovernance Project. Students of this department are undertaking advanced courses offered by CISCs, Microsoft, Red Hat, IBM and EMC. Students are well placed in the top MNCs such as TCS, WIPRO, CTS, BPS, Infosys, HCL, Hewlett, Tech Mahindra, Saara etc. The department provides strong information technology and communication oriented academic programmes in a state-of-the-art environment to advance theoretical, experimental and applied computer science through commercially recognised research facilitated labs.	 Vel Tech Rangarajan Dr. Suganthala B.S.T Institute of Science and Technology Established in the year 1998 and up to 4th day 2019 Three days Faculty Development Programme "Hands-on Training Programme on Machine learning and Deep learning using Matlab" 03.07.2019 - 05.07.2019  Convener Dr.C.Mahesh Co-ordinators Mrs.H.Dhilesh Fathima Mr.R.Harithan  Conducted by Department of IT Vel Tech Rangarajan Dr. Suganthala R & D Institute of Science and Technology
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