

“TECHNOLOGY CONVERGENCE AND IT’S PRACTICES”

Workshop Objective

- To identify and relate the different techniques in areas like Cloud Computing, Machine Learning, Data Science, Digital Forensic, Image Processing and IoT.
- To study the technology to decipher the social and business problems better.

Workshop Outcomes

- To apply agile enterprise solutions for real time business case.
- To understand the integration issues in Mobile Cloud Computing.
- To practice Data Science and Machine Learning using R / Python.
- To demonstrate the digital forensic technique.
- To understand Image Analysis Techniques

Day wise Schedule

Day	Topics	Speaker’s Name
Day 1 KeyNote and R Prog	KeyNote Speech	Dr. Prachi Gharpure
	KeyNote Speech	Dr. D. R. Kalbande
	Data Science and Machine Learning using R with hands on	Prof. Asha
Day2 Python	Data Science and Machine Learning using Python with hands on	Prof. Seema
Day 3 Agile Business Modeling	Business Modeling for Enterprise Solution in Agile environment using archimate tool	Prof. Aarti
	Image Processing Techniques	Prof. Surekha
Day 4 Networking, cloud computing	NMAP, Wireshark, IP command with hands on	Prof. Anjali
	Mobile cloud computing	Prof. Kailas
Day 5 Digital Forensic	Digital Forensic Investigation : A) Ethical Hacking (With Tools) B) Email Hacking and Email Forensic	Prof. Nilakshi