VESIT RESEARCH FORUM
Report 2017-18

OBJECTIVE

The Forum aims at bringing the teachers, research scholars and the students of the campus come close to each other with constant interaction on recent trends in research, technical skill enhancement, conduction of training programs and workshops on Research, IPR, Innovation, expert lectures and presentations. In addition to this it aims at presenting proceedings of papers presented in the conferences, research conducted by the faculty and students, training programs attended by the faculty.

The activities proposed under the VESIT Research for are as follows:

- Technical skill enhancement of students and faculty.
- Hands on training and workshop in the field of recent trends in technology
- Presentations of research ideas by PhD scholars, ME students
- Motivating the students to undertake innovative projects
- How to write a good technical paper?
- To review and asses current issues related to society and industries through engineering solutions
- How to formulate research idea for ME/ M.Tech/ PhD
- How to write thesis?
- Technical talks on contemporary research and recent trends in technology and science
- Identifying and Encouraging open source software **and many …**

In addition to this, faculty who attend seminar, workshop, training program, conference, etc. would share the knowledge acquired.

Committee: 2017-18			
Sr. No.	Name of the Member	Position	Department
1	Dr. Nadir Charniya	Coordiinator	EXTC
2	Dr. Dhanamma Jagli	Co-Coordinator	MCA
3	Dr. Asawari Dudwadkar	Member	ETRX
4	Dr. Sharmeela Sengupta	Member	CMPN
5	Mr. Kader Shaikh	Member	INST
6	Mrs. Asha Bharambe	Member	INFT
7	Dr. Dashrath Mane	Member	MCA
8	Dr.. Monali Chaudhari	Member	EXTC
9	Dr. Maya Bhat	Member	H&AS

ACTIVITIES: VESIT RESEARCH FORUM

List of Activities conducted under VESIT Research Forum 2017-18

S. No	Title of Event	Resource Person
EXTC DEPT		
1	Workshop on Embedded system: Linux, Python and OpenCV (8th to 10th Jan 2018)	Dr. Nadir Charniya, EXTC, VESIT
2	Some Funding Agencies for R and D in Academic Institution (13th July 2017)	Dr. Nadir Charniya, Dr. Saylee G. Dr. Rajani M. VESIT.
3	How to write effective technical paper and presentation (28th Sept. 2017)	Mr. A. Nagananda, TPO, VESIT
4	Getting Started with SEQUEL SIMULATOR (4th Aug. 2017) EXTC and ETRX	Mr. Shobhit Khandare, Ms Dipti Karani, VESIT
ETRX Dept		
1	Wireless Body Area Networks - An Application of WSN (14 July 2017)	Mr. Abhay Kshirsagar, ETRX, VESIT
CMPN DEPT		
1	Information and cyber security IIoT, (29th July 2017)	Ms. Varsha Bhoir Khade, Manager IS, Comp Sys and services dept, BPCL
2	Mathworks 1-day session on various Matlab toolboxes like big data analysis, Machine learning, IoT, Signal Processing etc (23rd March 2018)	Mr. Amit Doshi and team from DesignTech Systems Ltd Pune
3	Formal Verification and its Applications (8th Feb. 2018)	Mr. Ashutosh Gupta, Professor, School of Technology and Computer Science, TIFR, Mumbai
INST DEPT		
1	Tracking Problem in Non-minimum Phase System (3rd Oct 2017)	Dr. M. D. Patil, INST, VESIT
2	Challenges in New Product Development (14th March 2017)	Mr. Asif Mulla, Director, Ideation Instruments

	IT DEPT	
1	Role of Technology Adaptation for Financial Inclusion (21 Feb 2018)	Dr. Shalu Chopra HoD IT Dept VESIT
2	CNN-Deep Learning (15th Feb 2018)	Ms Akshaya Chandorkar PG Student, VESIT.
	MCA DEPT	
1	IOT-Basics & Applications (24th Feb 2018)	Mr. Eknath Kulkarni, Mr. Sandeep Patil and Mr. Hitesh, VESIT
2	Data science/analytics with SAS (10th April 2018)	Mrs. Meenakshi Garg, MCA, VESIT