



## VESIT RESEARCH FORUM Report 2016-17

### 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 2016-17			
Sr. No.	Name of the Member	Position	Department
1	Dr. Nadir Charniya	Coordinator	EXTC
2	Dr. Abhay Kshirsagar	Member	ETRX
3	Dr. Sharmeela Sengupta	Member	CMPN
4	Mr. Kader Shaikh	Member	INST
5	Mrs. Asha Bharambe	Member	INFT
6	Dr. Dashrath Mane	Member	MCA
7	Dr.. Monali Chaudhari	Member	EXTC
8	Dr. Maya Bhat	Member	H&AS

## ACTIVITIES: VESIT RESEARCH FORUM

### List of activities conducted under VESIT Research Forum 2016-17

S.No	Title and Date of Event	Dept	Resource Person
1	Intellectual Property Rights and Patent laws, 22 <sup>nd</sup> July 2016	CMPN	Dr. Krishna Lala e-Yantra IITB, Mumbai
2	Mendeley Reference Manager Workshop, 31 <sup>st</sup> Aug 2016	MCA	Mrs Dhanamma Jagli, MCA, VESIT.
3	Graph Matchings and Wireless Communications, 16 <sup>th</sup> Sept 2016	CMPN	Mr. Rahul Vaze, TIFR Mumbai
4	Hybrid Image Compression, 29 <sup>th</sup> Sept 2016	EXTC	Dr. C.S Rawat, EXTC, VESIT
5	IoT- Getting Started, 6 <sup>th</sup> Oct 2016	ETRX	Mr. Anurag Chugh (VESIT Alumni)
6	Advanced measurement technique for validation of research in Electronics, 7 <sup>th</sup> Oct 2016	INST	Dr. P. P. Vaidya, Head INST, VESIT
7	How to write technical paper and make effective power point presentation, 21 <sup>st</sup> Jan 2017	EXTC	Mr. A. Nagananda, TPO, VESIT.
8	Big Data Hadoop 31 <sup>st</sup> Jan 2017	CMPN	Mr.S.Nagaokar, Associate consultant, Teradata
9	Internet of Things, 9 <sup>th</sup> Feb 2017	INST	Mr. N. Gopalakrishnan, INST, VESIT
10	Adaptive Filters, 27 <sup>th</sup> March 2017	ETRX	Mr. Pameshwar Birajdar, ETRX, VESIT.
11	Mapping of data model using formal language (19 <sup>th</sup> April 2017)	MCA	Ms. Indira B. and Ms. Ruchi Rautela, MAC, VESIT.

