

**Dr. Babasaheb Ambedkar Technological  
University, Lonere - Raigad**

Website: <http://www.dbatu.ac.in>

**Annual Report**

**Department of Information  
Technology**

**Academic Year 2015-2016**

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## **1. Message from Head of the Department**

It gives me immense pleasure to present the annual report of the Department of Information Technology for the year 2015-16. Department is striving hard towards the goal of providing innovative and quality education with high standard to achieve academic excellence. The very motto of our department is to provide quality and technology-based education. The process of learning is extremely important in life. What you learn, how you learn and where you learn play a crucial role in developing ones intellectual capability, besides career. Department is involved in organizing training programmes and workshops on awareness of free and open source systems and recent software tools and technologies.

## **2. Vision and Mission Statements of the Department**

### **Vision**

Impart highest quality, technology-based education, in the most cost-effective manner, to facilitate the University mission as it applies to the management, teaching, learning, and community service.

### **Mission**

Provide effective technology support for audio/visual, computer, multimedia, voice, video, and web-based applications to fulfill the need of students and staff. Promote and facilitate the effective integration of technology into the basic mission of the University through planning, programming, training, consulting, and other support activities. Develop, enhance, and manage the University enterprise networks to provide high speed, transparent and highly functional connectivity among all information resources. Develop and maintain highly effective, reliable, secure, and innovative information systems to support instructional, administrative and research activities. Facilitate the collection, storage, security and integrity of electronic data while ensuring appropriate access, innovative applications.

## **3. About the Department**

The department of Information Technology was established in the year 2001 with B. Tech. program having intake of 60 students under the umbrella of department of Computer Engineering. The B.Tech. programme in Information Technology was shifted to the newly created department in 2004. The first research scholar for Ph.D. programme enrolled in the department in 2015. Department has seven regular faculty, three laboratory supporting staff- Laboratory Assistant Technical, Laboratory Assistant and Laboratory Attendant. All the faculty members have completed their M.E. /M.Tech. One faculty has completed PhD and two faculty members are pursuing their PhDs. The Department has set tradition of

achievements in sports, cultural activities, extracurricular activities, competitive examinations like GATE, MBA-CET etc. and campus placements.

#### **4. Programme Educational Objectives (PEOs) & Programme Outcomes (POs)**

A graduate in the discipline of Information Technology is generally expected to have three kinds of knowledge. First, the graduate should have conceptual knowledge of the core topics of Information Technology and Computer Science. Second, He/she should have knowledge of mathematical formalisms underlying various programming concepts. Third, graduates in the discipline of Information Technology should have the knowledge of the state of the art technologies and tools so that he/she can apply the principles of Information Technology and Computer Science to solve real-life problems from diverse application domains. B.Tech. in Information Technology programme at Dr. Babasaheb Ambedkar Technological University (DBATU) essentially aims to meet these broad expectations. At the same time, the programme intends to comply with the courses and syllabi available at National Programme on Technology Enhanced Learning (NPTEL). Following specific educational objectives aim to achieve these global and regional expectations.

<b>Objective Identifier</b>	<b>Objectives</b>
<b>PEO1</b>	To provide knowledge of sound mathematical principles underlying various programming concepts.
<b>PEO2</b>	To develop an ability to understand complex issues in the analysis, design, implementation and operation of information systems.
<b>PEO3</b>	To provide knowledge of mechanisms for building large-scale computer-based systems.
<b>PEO4</b>	To develop an ability to provide computer-based solutions to the problems from other disciplines of science and engineering.
<b>PEO5</b>	To impart skills necessary for adapting rapid changes taking place in the field of information and communication technologies.
<b>PEO6</b>	To provide knowledge of ethical issues arising due to deployment of information and communication technologies in the society on large scale.

Students of B.Tech. (Information Technology) at DBATU will have an ability to build information systems and provide computer based solutions to real life problems after undergoing the learning process of four years. The graduates of this programme will demonstrate following abilities and skill sets.

<b>Outcome Identifier</b>	<b>Outcomes</b>
<b>PO1</b>	The graduates will possess the knowledge of various discrete mathematical structures and numerical techniques.
<b>PO2</b>	The graduate will demonstrate the use of Logic in representing and reasoning knowledge based systems.
<b>PO3</b>	The graduates will have an ability to apply mathematical formalisms of Finite Automata and Probability in modeling and analysis of systems.
<b>PO4</b>	The graduates will have knowledge of programming languages and concepts essential to implement software based system.
<b>PO5</b>	The graduates will have an ability to analyze problem, specify algorithmic solutions to them and to evaluate alternative solutions.
<b>PO6</b>	The graduates will have in-depth knowledge of core programming paradigms such as database orientation, object orientation.
<b>PO7</b>	The graduate will have understanding of the impact of a IT based solutions in economic, environmental and social context.
<b>PO8</b>	The graduates will demonstrate use of analytical tools in gathering requirements and distilling relevant information to provide IT based solutions.
<b>PO9</b>	The graduates will have knowledge of design rules and patterns necessary to formulate computer based solutions.
<b>PO10</b>	The graduates will demonstrate the ability to build human centric interfaces to computers.
<b>PO11</b>	The graduates will possess the knowledge of advanced and emerging topics in the fields of operating systems, databases and computer networks.
<b>PO12</b>	The graduates will possess skills necessary to communicate engineering ideas. The skills set include verbal, written and listening skills.
<b>PO13</b>	The graduates will understand ethical issues in providing IT based solutions also they will have an ability and attitude to address the ethical issues.
<b>PO14</b>	The graduates will demonstrate the ability to work and collaborate in heterogeneous teams.
<b>PO15</b>	The graduates will understand the role of system software such as operating systems, database management systems, web technologies, compilers, middleware and internet protocols in realizing distributed information environment

## 5. Overview of Academic Programmes

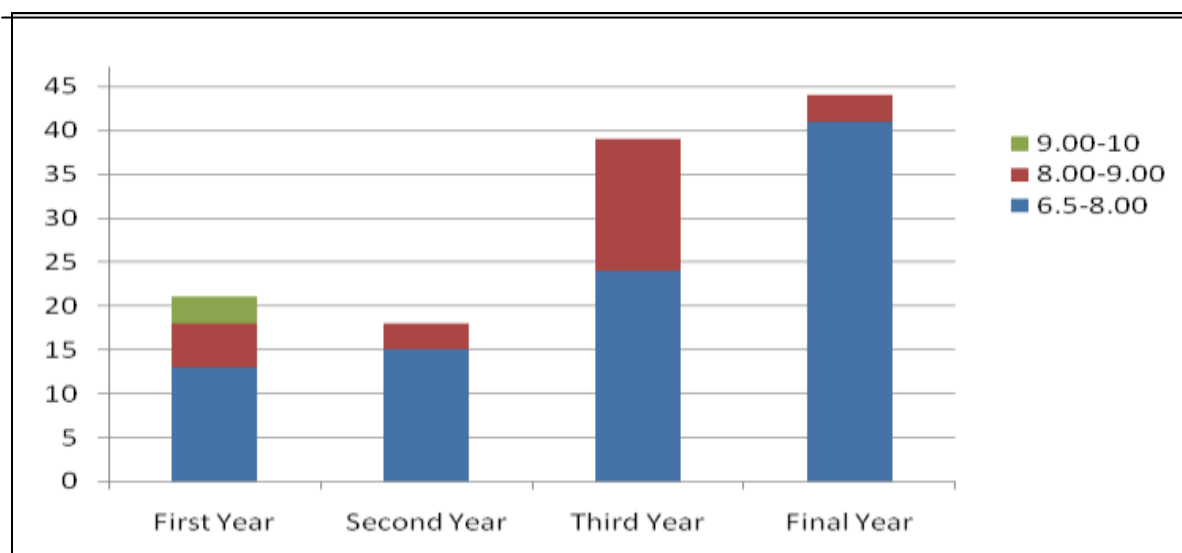
Academic Programme	Duration	Intake
B. Tech. in Information Technology	Four Years	60

## 5.1 UG students Statistical Information

Sr. No.	Category	Year			Total
		Second year	Third year	Final year	
1	SC	10	10	9	29
2	ST	4	4	5	13
3	OBC	25	20	21	66
4	OPEN	25	28	32	85
5	SBC	0	5	2	07
6	VJNT	7	8	10	25
7	J & K	1	0	0	1
<b>TOTAL</b>		72	75	79	226

Sr. No.	Sex	Year			Total
		Second Year	Third year	Final year	
1	Male	38	41	46	125
2	Female	34	34	33	101
<b>Total</b>		72	75	79	226

## 5.2 Result Analysis:



## 5.3 Placement

Details of students placed during year (2015-16)

Sr. No.	Name of Student	Name of Company
1	Mr. Vaibhav Inamdar	L &T InfoTech
2	Ms. Snehal Kashetti	
3	Ms. Akshada Salunke	
4	Ms. Madhura Kanetkar	
5	Mr. Akashay Bhausahab Lawate	Shatkone PVT Ltd., Pune
6	Mr. Ajinkya Narayan Muthal	CA Technology , Mumbai
7	Mr. Alok Kumar Vinod Mishra	Dimension NXG ,Mumbai
8	Ms. Kavita Patil	Optinno Mobitech Pvt. Ltd.

## 6. Faculty and Staff

### 6.1 Regular Faculty



#### Dr. Jadhav Shivajirao Manikrao

B. E. (CSE), S. G. G. S. Institute of Engineering & Technology, Nanded

M. E. (CE), V.J.T.I Matunga, Mumbai

Ph.D., Dr. B.A.T.U, Lonere

**Honors and Award:** Received UGC's Teacher Fellowship award under FIP to complete Ph.D. Study

**Research Interests:**

- Soft Computing and Machine Learning, Hybrid Neural Networks
- Biomedical Signal Analysis

23 years of Experience



#### Prof. Sutar Sanjay Raghunath

B. E. (CE), Walchand College of Engineering, Sangli,

M. Tech. (CE), Dr. B.A.T.U., Lonere.

Ph. D. (Pursuing) S. G. G. S. Institute of Engineering & Technology, Nanded

**Research Interests:**

- Scheduling
- Evolutionary Algorithms

20 years of Experience





### **Prof. Kadam Vinod Jagannath**

B.E.(I.T.) Shivaji University,Kolhapur  
M.Tech. (CE), Dr. B.A.T.U., Lonere.

#### **Research Interests:**

- Data Mining
- Machine Learning

11 years of Experience



### **Prof. Babhulgaonkar Arun Ramrao**

B. E. (CSE), Dr. B. A. Marathwada University-Aurangabad  
M. Tech. (CE), Dr. B.A.T.U., Lonere.

Ph. D. (Pursuing) Walchand College of Engineering, Sangli.

#### **Research Interests:**

- Natural Language processing
- Compiler Construction

13 years of Experience



### **Prof. Bharad Sonali Vasudeorao**

B. E. (IT), Dr. B. A. Marathwada University-Aurangabad  
M. Tech. (CE), Dr. B.A.T.U., Lonere

#### **Research Interests:**

- Natural Language processing

09 years of Experience



### **Prof. Barphe Sapana Shivaji**

B.E.(I.T.), Annasaheb Dange College of Engineering and  
Technology, Ashta -Sangli

M.Tech.(C.E.), Dr. B.A.T.U., Lonere

#### **Research Interests:**

- Software Engineering
- Software Testing

09 years of Experience



### **Prof. Hivre Sadhana Ranojirao**

B. E. (IT), Terana Public Charitable Trusts COE, Osmanabad, Dr.  
Babasaheb Ambedkar Marathwada University-Aurangabad.  
M. Tech. (CE) Dr. B.A.T.U., Lonere

#### **Research Interests:**

- Software Engineering
- 09 years of Experience

## **6.2 Ad-hoc Faculty**



### **Mrs. Gaikwad Bhakti Nilesh**

B. Tech (IT), Dr. B.A.T.U., Lonere  
M. Tech. (CSE) RCERT, Chandrapur.

#### **Research Interests:**

- Information Security
- 03 Years of Experience

## **6.3 Staff Profile**



### **Mr. Prashant Parshuram Pendhari**

**Designation:-** Laboratory Assistant Technical

**Qualification:-** Diploma in Computer Hardware and networking Technologies,

Computer Hardware maintenance and networking



## **Mr. Apekshit Kantilal Patil**

**Designation:-** Laboratory Assistant

**Qualification:-** Diploma in Mechanical Engineering



## **Mr. Ravindra Barku Hatkar**

**Designation:-** Laboratory Attendant

## **7. Responsibilities to Faculty**

### **1. Dr. Jadhav Shivajirao Manikrao**

1. Head, Department of Information Technology
2. Convener, EduSat (AICTE Setup)
3. Member, Academic Council, Dr. B.A.T.U. Lonere
4. Chairman, Board of Studies, Department of Information Technology
5. TEQIP MIS (Team Member)
6. Coordinator, Oracle Workforce Development Programme of Oracle University
7. Coordinator, Training to University Student, Faculty and Staff on Free and Open Source Software (FOSS)
8. Coordinator, Microsoft Usage Audit
9. Coordinator, Software Development through student's academic projects for University Use

### **2. Sutar Sanjay Raghunath**

1. Coordinator, RailTel Internet Facility
2. Coordinator, TEQIP Institutional Reforms Committee
3. Member, Board of Studies, Department of Information Technology
4. Coordinator, Choice Based Elective Allotment

### 3. Kadam Vinod Jagannath

1. Coordinator, DTE Admission Reporting Center 3033
2. Coordinator , DTE Facilitation Center 3033
3. University (Institute level) admission coordinator (First year B.Tech. / Direct Second B.Tech. / First Year M.Tech.)
4. Member, TEQIP Institute Industry Interaction Committee
5. Member, Board of Studies, Department of Information Technology

### 4. Babhulgaonkar Arun Ramrao

1. TEQIP MIS (Dept. Coordinator)
2. Coordinator, FIT
3. Student Career Guidance and Counseling.

### 5. Bharad Sonali Vasudeorao

1. Coordinator, Seminar and Project
2. Rector (Hostel Malayagiri)

### 6. Barphe Sapana Shivaji

1. Rector (Hostel Dhavalgiri)
2. Coordinator, TPCS and Industrial Training
3. Member, women Grievance cell

### 7. Prof. Hivre Sadhana Ranojirao

1. Departmental Time Table Coordinator

## 8. Board of Studies

Sr. No.	Name	
1	Dr. S. M. Jadhav Head, Department of Information Technology Dr. Babasaheb Ambedkar Technological University, Lonere- Raigad	Chairman
2	Prof. Y. N. Patil Institute of Petrochemical Engineering, Lonere- Raigad	Member
3	Mr. Sanjay Gandhi Jetking India, Pune.	Expert

4	Prof. S. R. Sutar Department of Information Technology Dr. Babasaheb Ambedkar Technological University, Lonere- Raigad	Co-opted Member
5	Prof. V. J. Kadam Department of Information Technology Dr. Babasaheb Ambedkar Technological University, Lonere- Raigad	Co-opted Member

## 9. Research and Publications

### 9.1 Research Publications

[1] Prof. Vinod J. Kadam, Mr. Sanket N. Yerekar, “Face Recognition Based Automated Students Attendance and Reporting System”, *International Journal of Recent Advances in Engineering and Technology (IJRAET) December 2015.*

[2] Prof. Vinod J. Kadam, Mr. Shiraj N. Joshi, “Cloud Computing and Its Service Providers”, *International Journal of Recent Advances in Engineering and Technology (IJRAET) December 2015.*

[3] Prof. Vinod J. Kadam, Mr. Avinash D. Tayade, “Android Based Intelligent House Door Lock Security System”, *International Journal of Recent Advances in Engineering and Technology (IJRAET) December 2015.*

[4] Prof. Vinod J. Kadam, Ms. Prajakta S. Patil, “Face Recognition Approaches-Revisited”, *International Journal of Recent Advances in Engineering and Technology (IJRAET) December 2015.*

## 10. Department Annual Budget

	<b>INFORMATION TECHNOLOGY</b>	
	<b>EXPENSE DETAILS</b>	<b>Budget Esitmates 15-16</b>
P.1.1	Salaries and Wages Teaching	<b>6,174,550</b>
P.1.2	Salaries and Wages Non-Teaching	<b>1,200,000</b>
P.1.3	Ad-hoc Salary Payments Teaching	<b>168,700</b>
P.1.4	Ad-hoc Salary Payments Non-Teaching	<b>90,000</b>
P.1.5	Daily Wages Salary	<b>50,000</b>
P.1.6	Machinery & Equipemnt UG	<b>1,200,000</b>

P.1.7	Machinery & Equipemnt PG	0
P.1.8	Machinery & Equipment UGC Funds	1,200,000
P.1.9	Library UGC Funds	0
P.1.10	Laboratory Expenditure (Recurring)	360,000
P.1.11	TA/DA	84,000
P.1.12	Medical/LTC	84,000
P.1.13	Telephone Charges	0
P.1.14	Conferences & Seminars Reg. & TA/DA	72,000
P.1.15	Office Expenses	6,000
P.1.16	Departmental Students' Activities	25,000
P.1.17	Imprest for Miscellaneous Expenses	60,000
<b>Total academic expenses:</b>		<b>10,774,250</b>

## 11. Laboratory

### 11.1 Laboratory Expenditure

Sr. No.	Name	Qty.	Total Cost
1	Multi-media projector with wireless connectivity between PC & Projector Model No. PJWX2240 with WPS dongle Resolution: 1280 x 800 W XGA, ANSI Lumen: 3000	02	82508.00

## 12. Projects

### 12.1 Major UG Projects

Sr. No.	Project Topic
1	College Ranking System
2	Network Based Modelling and Intelligent data mining of Social Media for improving care
3	CHATBOOK
4	Latur Municipal Website

5	Automatic Timetable Generator
6	Property Manage
7	Security in Online Data Storage
8	Import Export Portal
9	IT Ticket Login System
10	Computer Lab Management
11	Offline Digital Library
12	A Location Based Reminder Application on Android Platform
13	Suspicious Object Detection
14	Information Extraction
15	Machine Translation
16	Hand Gesture Recognition
17	Campus Management System
18	Data Leakage Prevention
19	CHARM
20	Online Shopping Cart
21	Alumini Management System
22	IQ Prediction
23	Online Shopping
24	English to Marathi Translation
25	Image Segregation System
26	Student Unique Identification in University
27	Lost articles and Letter Reconciliation system
28	Document Mining

## 12.2 UG Community Projects

Sr. No.	Community Project Topic
1	Project Guide Allotment System
2	Cake Shop Management System
3	NCC Website
4	Honda Car Models Shop Management System
5	Bike Mania Website for Bike Shop
6	Class Selection Registration System
7	Online Crime File Management
8	Elective Allotment
9	Book-bank Management System/ Stegnography
10	Poly-house Desktop Publication
11	Gift Shop Management System
12	Order Tracking System
13	Telephone Billing System
14	Student Online Help System
15	Pharmacy Management System
16	School Management System
17	Warehouse Management System
18	Library Management System
19	Aadhar Secure Travel Agency
20	Online Feedback System
21	Autoshop
22	Automatic Railway Gate Controller



### 12.3 Projects Undertaken at University Level through Student's Projects

- e-Affiliation
- e-Attendance
- e-Store
- e-Governance
- Student Tracking System
- University Campus Map Navigator
- IT Department Website

### 13. Doctoral Programme

#### Ph.D. Student

Sr. No.	Name	Registration Number and Date	Broad area of research	Research Guide
1	Mr. Samir Shrihari Yadav	RRS20151101 12 Sept. 2015	Medical diagnosis using soft computing techniques	Dr. S. M. Jadhav

### 14. Workshops / Conferences attended by Faculty, Research Scholars and Students

Sr. No.	Title	Date	No. of Faculty /Students members participated
1	"Recent Trends in Energy Research", by Department of Chemical Engg. and Mechanical Engg. at Dr. Babasaheb Ambedkar Technological University, Lonere.	7-11 December 2015	03
2	"SCILAB & SCICOS (Open source alternative to MATALAB & SIMULINK): Learning by Doing" by Department of Electrical Engineering, Govt. College of Engineering, Karad.	17th -28th May 2016	02

3	“Migration to open source platform” by IT department, Dr. Babasaheb Ambedkar Technological University, Lonere.	31 <sup>st</sup> October, 2015	07
4	“Recent Trends in Cyber Security”, by Department of IT, MMCOE, Pune.	14-18 December, 2015	02
5	Two days workshop on Introduction to Robotics, conducted by IIT, Bombay.	18 <sup>th</sup> - 19 <sup>th</sup> January 2016	01
6	Research Symposium-3, SGGS Institute of Engg. and Technology, Nanded.	25-26 July, 2016	01
7	Research Symposium-4, SGGS Institute of Engg. and Technology, Nanded.	12-13 March, 2016	01
8	International Conference on Recent Trends in Tech, Science and Engg, Amravati.	29 December 2015	04

## 15. Industrial Visits

Department motivates students to participate in industrial visits. This opportunity makes the student to fill the gap between the current trends and course curriculum. Department organized an industrial visit to PSPL, Pune on 5<sup>th</sup> March, 2016 for T. Y. B. Tech. Students.



Industrial Visit at 'PSPL, Pune'

## 16. Trainings and Workshops Conducted under TEQIP-II

Sr. No.	Name of the Course	Duration	Name of the Co-ordinator	Eminent Speaker
1	Migration to open source platform	1 day	Dr. S. M. Jadhav	Mr. Krishnakant Mane Research Scholar, IIT Bombay.
2	Migration to open source platform	2 days	Prof. V. J. Kadam	Mr. Krishnakant Mane Research Scholar, IIT Bombay.

## 17. Other Activities Conducted by Department:

**Industrial Training:** Each student undergoes an industrial training during summer vacation at the end of 3<sup>rd</sup> year B.Tech. for 4 weeks. This training gives exposure to the students to latest industrial practices and modern technologies, develops their interest of core subjects which would in turn help them to identify research-oriented projects.

**Technical Project related to Community Services:** Students undertake projects related to community services. Through such projects, they get exposure to real life problems of the community. This gives them an opportunity to seek solutions to such problems. Initially group of students visit places nearby the University and discuss about various issues that community is facing in their day to day activities. They identify the problems through the discussions and observations. Students suggest the various possible solutions and develop prototype model to fulfill their requirements.

## 18. Industry Institute Interaction

### 18.1 MoU Signed by the Department

1. MoU with Oracle India Pvt. Ltd. for WDP membership

## 19. Students Other Activities

### 19.1 University Sports



IT football Team- Semifinal at University level sports competition.

### 19.2 Annual Social Gathering



Abhiyanta Vasant



### 19.3 Technical Event

- Googler : Event Heads : 1) Prashant Navatre  
2) Rukayya Kadiri

About the Event: The Second most Participated Event of CYNOSURE 2K16 tested skills to Google and abilities to use brain power in limited time period.

- Maze-Runner: Event Heads :1) Somesh Arewar  
2) Shubham Didale

About the Event: The most participated event of CYNOSURE 2K16 gave a pure thrill and flavor of treasure hunt.



Cynosure-2K16

### 19.4 Various Days Celebration



## 19.5 Farewell Function to Final Year Students



## 20. Academic Achievements

### 20.1 Gate-2016 Examination Qualified Students

Sr. No.	Name	Score
1	Ms. Akshada Dattatraya Salunkhe	26.4
2	Mr. Dnyaneshwar Hanmantppa Shetkar	26

### 20.2 Awards won by Students:

Sr. No.	Name	Awards
1	Miss. Manasi Ravindra Gawde	SILVER medal in Water Polo at 35 <sup>th</sup> National Games 2015, Kerala
		SILVER medal in Water Polo at 69 <sup>th</sup> National Aquatic Championship 2015, Rajkot
		2 Gold and 1 Silver in Swimming at National Level Inter-Engineering Sports Meet, SUMMIT'15 held at MIT, Pune
		7 GOLD in Swimming at National Level Inter-Engineering Sports Meet, ZEST'16 held at COEP, Pune
		Awarded RAIGAD BHUSHAN for achievements in Water polo at National & International Level.
		Best Swimmer Shield at National Level Inter-Engineering Sports Meet, ZEST'16 held at COEP, Pune

### 20.3 GRE-2016 Examination Qualified Students

Sr. No.	Name	Score
1	Wasim Sheikh	304/330

### 20.4 Faculty Achievements

- Prof. Arun R. Babhulgaonkar has been selected for PhD programme under QIP in Walchand College of Engineering Sangli.
- Ms. S. V. Bharad, Ms. S. S. Baphe and Ms. S. R. Hivre, Assistant Professors, have successfully completed M. Tech. Programme.

## 21. Department Academic Calendar

Sr. No.	Activity Status on	Name of the Activity
1	05/05/2015	Review Faculty Requirement
2	22/5/2015 - 30/6/2015	Vacation to Faculty and Technical Staff
3	25/6/2015-30/6/2015	Interviews for recruitment of adhoc faculty and staff
4	29/6/2015 – 8/7/2015	Admission for Second, Third, Final B. Tech. students
5	4/7/2015-10/7/2015	Seminar topic and mini-project, Final project allocation to the second, Third, Final year B. Tech. students
6	05/07/2015	Issue of Appointment Letters to adhoc faculty and staff
7	05/07/2015	Work Load distribution and Final Timetable Preparation
8	1/9/2015-4/9/2015	First Periodic Test
9	25/10/2015-30/10/2015	Seminar presentations of Second, Third year B. Tech. students and mini-project submission
10	30/10/2015	Workshop on migration to open source platform to S. Y. I. T. students
11	25/10/2015-30/10/2015	Final year B. Tech. Project phase- I
12	31/10/2015	End of Classes/ Submission of Grades of Practical Courses
13	2/11/2015-6/11/2015	Supplementary Examination
14	07/11/2105	Load distribution for even semester

15	16/11/2015- 2/12/2015	Semester Examination
16	3/12/2015-20/12/2015	Vacation to Faculty and Technical Staff
17	21/12/2015	Commencement of classes for the even semester
18	5/01/2016-06/01/2016	Workshop on migration to open source platform to university faculty
19	17/2/2016- 20/2/2016	First Periodic Test
20	05/03/2016	Industrial visit at 'PSPL, Pune' for Third Year students
21	20/03/2016	Workshop on Machine Translation
22	04/04/2016	Visit at Savitribai Phule University by Department Faculty
23	4/4/2016-9/4/2016	Second Periodic Test
24	10/04/2016-14/04/2016	Feedback of students
25	20/04/2016	End of Classes
26	25/4/2016-20/5/2016	Semester Examination
27	18/5/2016-20/5/2016	Final year B.Tech Project Examination

## 22. Fraternity of Information Technology (Students Association)

### FIT Committee for the Academic Year 2015-2016

Sr.no	Name	Designation	Responsibility
1	Pratik Patil	President	Yearly students activity planning ,control and execution
	Anil Rikshe		
2	Loveen Dwivedi	Cultural Activity	Coordination and planning of cultural activities for student
	Darshan Nelkar		
3	Akshay Mahadik	Sport Activity	Coordination and planning of sports activities
	Manasi Gawade		
4	Sanket Yerekar	Technical Activity	Coordination and planning of technical activities
	Amol Dait		
5	Chaitanya Khachane	Society Activity	Coordination and planning of activities for society
	Rajnish Nalawade		
6	Mandar Sakharkar	Literature Activity	Coordination and planning of literature activities
	Vinayak Sanap		
7	Aditya Khandate	Event Manager	Management of the various events





TIME TABLE FOR DEPARTMENT OF IT. (ODD SEMESTER 2015-2016)

Day	Sem.	Lecture Hall	8.00-9.00 am		9.00-10.00 am		10.00-11.00 am		11.10-12.10 pm		12.10-1.10 pm		1.20-2.20 pm		2.20-3.20 pm		3.30-4.30 pm		4.30-5.30 pm		
			Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject	Faculty	Subject
MON	I	202	PL-Lab (Batch A-B) C-1 Lab (Batch C)		PL-Lab (Batch A-B) C-1 Lab (Batch C)		C1-Lab (Batch A-B) P-1 Lab (Batch C)														
	III	202	M-II	M-A1	DS	SRH	NM	ARB	STLD	SSB											
	V	203					PLVI (DAA)-B (SRH), PL-V (DBMS) -A (VJK)														
TUE	VII	203			MC	SSY	WT	BNG	IP	SRS											
	I	202																			
	III	202	M-II	M-A1	NM	ARB	OOP	SMJ	COA	SVB											
WED	V	203			MC	SSY	IS	VJK	EL-IV	ARB											
	I	202																			
	III	202	M-II	M-A1	DS	SRH	COA	SVB	NM	ARB											
THU	V	203					PL-V (DBMS) D (SSY)														
	VII	203	IS	VJK	IP	SRS	WT	BNG	MC	SSY											
	I	202																			
FRI	III	202	NM	ARB	COA	SVB	DS	SRH	OOP	SMJ											
	V	203					PL-V (DBMS) C (SSY)														
	VII	203			IS	SRS	IP	VJK	EL-IV	ARB											
SAT	I	203																			
	III	202	M-II	M-A1	STLD	SSB	COA	SVB	OOP	SMJ											
	V	202					SEMINAR														
SUN	VII	203			IS	VJK	WT	BNG	EL-IV	ARB											
	I	203																			
	III	203																			

## 24. Distinguished Alumni of the Department



- **Swapnil Dabhade**

A software engineer by education, Swapnil is Co-founder and Business Head at The Horizon Technologies a Digital Agency based in Thane. Under his leadership, the company has registered impressive growth with more than 150 clients within 3 years from its inception and today is known as one of the fastest growing Digital Agency. Very passionate about his work, Swapnil also works as Social Media Strategist & Consultant for Start-up companies. With the vision of empowering educational institutes, Swapnil co-founded 360Track Systems on 23<sup>rd</sup> April 2016. He works as CMO of the company.

- **Devendra Chaudhari** : Aeronautical Engineer in Indian Airforce.
- **Aaditya Ogale** : Founder of Parshuram Technologies .
- **Anand Wathore** : Associate IT Consultant ,ITC

## 25. Departmental Strengths, Weaknesses, Opportunities and Challenges

### Major Strengths:

- Young and experienced faculty members
- Dedicated staff and faculty
- Campus wide networking

### Weaknesses:

- Inadequate infrastructure
- Lack of Ph. D. qualified faculty
- Shortage of faculty
- Higher faculty positions are vacant

### Opportunities:

- Starting PG courses

- Starting finishing schools
- Establishment of Departmental library
- Training for New Technology awareness
- Consultancy like cyber crime detection
- Enrollment of faculty for Higher studies

**Challenges:**

- Curriculum development as per industrial needs
- Dynamic nature of IT field
- Training of faculty
- Research facilities