#### All India Shri Shivaji Memorial Society's INSTITUTE OF INFORMATION TECHNOLOGY DEAPRTMENT OF ELECTRICAL ENGINEERING HALF YEARLY REPORT 2016-2017 (Sem- I)

#### a) Campus Placement :

i) List of companies visited campus:

SR.NO.	Company Name	DATE
1	FLEXTRONICS	10/06/16
2	FORCE MOTORS	10/06/16
3	HCL TECHNOLOGIES	10/06/16
4	SUZLON ENERGY LTD.	10/06/16
5	OPULENT	14/06/16
6	INDIAN AIR FORCE	16/06/16
7	INDIAN NAVY UES	16/06/16
8	SOFTENGER INDIA( VIBRANTMINDS)	17/06/16
9	AMEZON DEVELOPMENT CENTER(i)	20/06/16
10	BSNL (BHARAT SANCHAR NIGAM LTD.)	23/06/16
11	KSPG AUTOMOTIVE (RAHITECH SOLUTIONS)	23/06/16
12	JOB FAIR AT ALLANA INSTI. OF MGT.	1/07/16
13	3 D PLM	5/07/16
14	NETLUX SYSTEMS PVT LTD.	14/07/16
15	RIVIGO	14/07/16
16	GREENPEACE INDIA	18/07/16
17	TRANSWORLD TECHNOLOGIES	26/07/16
18	PRATIAN TECHNOLOGIES	27/07/16
19	MPHASIS	2/08/16
20	VARIOUS GOVERNMENT JOBS	4/08/16
21	JOB MELA AT BHARATI VIDYAPITH	9/08/16
22	VINSYS IT SERVICES(I) PVT LTD	12/08/16
23	TECH MAHINDRA	25/08/16
24	RIVIGO	1/09/16
25	RICHO INDIA LTD.	14/09/16
26	AXIS BANK	19/09/16
27	CAPGEMINI	24/09/16
28	GAIL	23/09/16
29	TATA POWER	27/09/16

#### ii) Students placed for academic year 2016-17:

SR NO.	NAME	BRANCH	NAME OF THE COMPANY
1.	Shubham Naik	Electrical	Indian Navy
2.	Shivam Arora	Electrical	Indian Navy

3.	Karan Mahajan	Opulent	
4.	Onkar Kulkarni	Tech Mahindra	
5.	Karan Mahajan	Tech Mahindra	
6.	Shivam Arora	Tech Mahindra	
7.	Pranav Vedpathak	Opulent (wait listed)	

#### iii) Workshop organized under T&P:

SR NO.	ORGANIZATION	TOPIC	DATE
1.	BYST – Bhartiya Yuva Shakti Trust	Entrepreneurship Development – Step Program	2 & 23 Jun 2016

#### iv) Quiz Competition: (Department Level)

Sr. No.	Date	Class	Organized By	Judges
	14/07/2016	SE/TE/BE	Training & Placement Cell- Electrical Dept.	P.P. Mahajan, S.A. Asarkar

#### 4. Staff Contribution towards quality improvement:

#### a) Grants received for Seminar/Conferences:

Sr.	Year of	Name of	Grant	Sponsored by	Торіс
No	Event	Department			
1	2016-17	Electrical	₹1,50,000	SPPU	Applications of Power Electronics in Power System

#### b) Research Grants received:

Sr. No.	Name of the Investigator(s)	Title of the Research Project/Scheme	Name of the funding Agency	Duration of the project/scheme	Amount Sanctioned (₹)	Major/ Minor
1	Mrs. A. D. Shiralkar	Robust control of electro hydraulic System using SMC	SPPU, Pune	2014-16	2lakhs	Minor
2	Mrs.A.D. Shiralkar	Attending International Conf. At China	BCUD SPPU	June 2016	60303.00	NA

#### d) Journal Publication:

1.	Mr. S. M.	DC Motor	International	Volume	September	ISSN 2278-
	Chaudhari	Control using Fuzzy Logic Controller for Input to Five Bar Planar Mechanism	Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)	V, Issue IX,	2016	2540
2.		DC motor control using fuzzy logic for Five Bar Planar Mechanism with Rotation Constraint : A Survey Paper	IJARIIE	Vol-2 Issue-2	2016	ISSN(O)- 2395-4396
3.		Identification and Compensation of Resonance in Hybrid Stepper Motor	International Engineering Research Journal (IERJ)	Volume 2 Issue 4	2016	, ISSN 2395- 1621
4.		Current frequency based identification scheme for resonance detection in Hybrid Stepper Motor.	International journal of Advance Research and Innovative Ideas in Education	Vol-2 Issue-3	2016	ISSN(O)- 2395-4396
5.	Mrs. K. S. Gadgil	Solid-State Transformers	International journal of Advance Research and Innovative Ideas in Education	Vol-2 Issue-6	2016	ISSN(O)- 2395-4396
6.	Mr. V. S. Kamble	Variable Frequency Drive And Its Industrial Applications	International journal of Advance Research and Innovative Ideas in Education	Vol-2 Issue-5	2016	ISSN(O)- 2395-4396

7.	Mr. S. S. Shingare	Liquid Solar Array	International journal of Advance Research and Innovative Ideas in Education	Vol. 2 Issue 5	2016	ISSN(O) 2395-4396
8.		Nitrogen Injection Fire Prevention System for Oil Filled Transformers	International journal of Advance Research and Innovative Ideas in Education	Vol. 2 Issue 5	2016	ISSN(O) 2395-4396
9.	Mrs. V. P. Kuralkar	Proposed Earthing Systems For India	EPRA International Journal Of Multidisciplinar y Research (IJMR)	Volume: 2   Issue: 11	2016	ISSN (Online): 2455-3662
10.	Mr. P. P. Mahajan	Speed control of Induction Motor using Fuzzy logic Control	IRAJ Research Forum		2016	
11.		Simulation and Comparative analysis of speed control of Induction motor using Fuzzy logic,PI controller and PID	IJIEE	4 /issue 8 82-83	2016	2347-6982
12.		Energy Saving in Air supply unit by implementing variable frequency drive	International journal of Advance Research and Innovative Ideas in Education	2/ISSUE3	2016	2395-4396
13.	Mrs. N. M. Rao	Comparartive study of various diagonastic techniques in artificial intelligence	EPRA International Journal of Research and Development (IJRD)	Volume: 1   Issue : 9	2016	ISSN: 2455- 7838(Online)

e) Book Publication

(Give names of Teachers in the alphabetical sequence)

Sr. No.	Name of the teacher(s) author	Title of the books/monographs	Name and place of publishers	Date of publication	ISBN/ISSN NO.
01	Mr. S. V. Shelar	Design of AC Machines	Tech Max Publication, Pune	July 2016	978-93-5224-378- 5
02	Mr. S. M. Chaudhari	AC Machines	Tech Max Publications	2016	ISBN-978-93- 5077-878-4
03		Utilization of Electrical Energy	Tech Max Publications	2016	ISBN-978-93- 5077-789-3
04	-	Electrical Power System II	Tech Max Publications	2016	ISBN-978-93- 5077-627-8
05		High Voltage Engineering	Tech Max Publications	2016	ISBN-978-93- 5077-510-3

<b>f</b> )	Resource persons:	<b>i</b>	· · ·
Sr. No	Staff Name	Date & Place	Details
01	Mr. S. V. Shelar	03/10/2016 SRCOE, Wagholi, Pune	University Selection committee member (Subject Expert TPO) at Shree Ramchandra College of engineering, Wagholi, Pune
02		25/09/2016 SCOE, Nashik	University Selection committee member (Subject Expert Electrical) at Sanghvi College of engineering, Nashik
03		02/09/2016 PCOE, Phaltan	Conducted "NAAC" Awareness & Orientation one day workshop at Phaltan college of engineering
04		27/08/2016 JSCOE COE, Haadapsar, Pune	Judge at IEEE Technology Dissemination Contest for Students TDCS 2016 at JSPM JSCOE Hadapsar
05		25/08/2016 Modern COE, Pune	Department Advisory Member for DAB meeting of Modern COE Pune
06		30/07/2016 SIT Lonavala	NAAC Mock Committee member at Sinhgad Institute of Technology Lonavala
07		21-22 July 2016 VIIT, Pune	NAAC Mock Committee member at VIIT Pune
08	Mr. S. M. Chaudhari	30/08/2016 Instrumentation Department AISSMS IOIT	Expert for Component Identification and Testing Workshop
09		09/08/16 and 26/08/16 ENTC Department AISSMS IOIT	Expert Lecture on AC Motors
10		03/08/16 First Year Engineering Department AISSMS IOIT	Expert Lecture on Power Point Presentation ; Do's and Don'ts
11	Mrs. K. S. Gadgil	27/06/2016 MKSSS Cummins College of Engineering for Women , Pune	Subject Expert Electrical for ADHOC interviews at MKSSS Cummins College of Engineering for Women , Pune
12	Mr. P. P. Mahajan	12/09/2016 Engineers Today AISSMS	Judge for Paper presentation event

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#### g) Seminar/Workshops/Conference organized

Sr. No	Department	Торіс	Conducted by	Date
1.	Electrical	Workshop on "Component Identification & Testing"	Mr. Sahil.Bedre	5/08/16
2.		Workshop on PLC and SCADA	Mr.Rajendra Joshi	29/08/16 to 2/09/16

#### h) List of Faculty Members who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Name of Staff	Event	Organized by	Date and Event
1.	Mr. S. V. Shelar	IEEE WIE International summit 2016 (as Organizing committee member.)	IEEE WIE Pune	23 – 24 September 2016
2.		TE Syllabus revision workshop of SPPU	MMCOE, Pune	30 /09/16
3.	Mr. S. M. Chaudhari	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
4.	Mrs. A. D. Shiralkar	INNOVATION 2016 Research Conference	MESCOE and SPPU	7/10/2016
5.		14 <sup>th</sup> International Workshop on Variable Structure Systems VSS- 2016	South East University Nanjing, China	1 TO 4/6/16
6.		IEEE FALL SCHOOL	IIT BOMBAY	26TO31/10/ 16
7.	Mrs. Landge S S	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
8.	Mr. V. S. Kamble	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
9.	Mrs. S. M. Shaikh	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
10.		Faculty Development Programme initiative on Power System Design & Analysis using DIgSILENT PowerFactory Software	Dig SILENT GmbH, Germany	21/09/16 to 23/09/16

11.	Ms. V. P. Kuralkar	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
12.	Mr. P. P. Mahajan	TE Electrical Engineering (2015 Course) Syllabus Revision workshop	MMCOE, Pune.	30/09/16
13.	Mr. S. M. Karodi	Awareness Workshop on PNKVY	Mumbai University & AICTE	10/06/16
14.		Academia Meet	NIIT, Pune	18/06/16
15.	Mrs. S.N. Powniker	IEEE WIE International summit 2016 (as organizing committee member.)	IEEE WIE Pune	23 – 24 September 2016
16.		IEEE Authorship Workshop	College Of Engineering , IEEE Chapter	4/10/2016
17.		One Day Symposium on Automation	NI Instruments	4/11/16
18.		32 <sup>nd</sup> National Convention on Future Trends in Electrical Engineering	IE(I), Pune	11/11/16 & 12/11/16

#### Teaching Staff Achievement & Awards -

Sr. No.	Department	Name of Staff	Achievement & Awards	
1.	Electrical	Mrs. S. M. Shaikh	Winner - Table Tennis competition at Institute	
			Level	
2.		Mrs. N. M . Rao	Winner – Carrom Competition at Institute Level	
3.		Mr. S. M. Chaudhari	100% Result SE (Electrical) – Electrical	
			Measurement and Instrumentation	
4.		Mr. S. K. Mahindrakar	100% Result SE (Electrical) – Material Science	
5.		Mr. S.S. Shingare	100% Result SE (Electrical) - Switchgear and	
			Protection	
6.		Students and Faculty of	Blood Donation Trophy for Maximum Number of	
		the department	donors at the blood donation camp organized by	
			NSS	

#### Non Teaching Staff Achievement & Awards:

Sr. no.	Department	Name of Staff	Achievement &Awards
1	Electrical	Mr. K. D. Bhokare	Winner – Carrom Competition at Institute Level

#### i) Staff Sponsored for Higher Education: Teaching Staff members sponsored for higher Education

Sr. no.	Department	Name of Staff	Higher Education
1	Electrical	Mrs. A. D. Shiralkar	PH.D
2		Mrs. K. S. Gadgil	Ph.d

3 Mr. S. A. A	M. E,
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#### Non Teaching Staff Sponsored for Higher Education:

Sr. No.	Department	Name of Staff	Higher Education
1	Electrical	Mrs. S. S. Ingle	BE
2		Mr. L. D. Upare	B Com

#### 5. Students Achievements –

i )Students Academic Activities (2016-2017)

Sr. No.	Names of the Students	Event in which Participated	State/National/Internatio nal Level	Prizes/Medals Won
1	Vinit Tirnagarwar Ashish Singh Kiran Belle Ravi Belle Rushikesh Bhosale Chaitanya Hemade Parag Shelar	Quiz Competition Search And Destroy Code Junkies Technical Championship organized By College of Engineering , Pune	National	Technical Championship . Mind spark '16
2	Shubham Naik Rounak Shetye Pranav Vedpathak	Paper Presentation Engineers Today organized By AISSMS COE, Pune	National	1 <sup>st</sup> Prize

# iii)Students Sports Activities (2016-2017)

Sr. No.	Names of the	Event in which	State/National/Internatio	Prizes /Medals
	Students	Participated	nal Level	Won
1	Tarun Kumar Alok Kumar Rahul Disa	Shahu Trophy - Football	State	Participated

#### 6. Industry institute Interaction:

a) Industrial Visits

Sr.	Date of	Class	Company	No of	Organized by/Attended by
No	Visit			Students	
				Visited	
			S	EM I	
1.	8/07/16	T.E	Electrical Installation, Maintenance & Testing (EIMT)	45	Organized By : Mrs. S. M. Shaikh Attended By :, Mrs. N. M. Rao, Mr. P. P. Mahajan, Mrs. S. S. landge , Mr. S. M. Karodi, Mrs. S. M. Shaikh
2.	24/08/16	S.E	AB Power Solutions, Narhe	41	Organized By : Mr. S. K. Mahindrakar Attended By : Mr. S. K. Mahindrakar , Mrs. N. M. Rao, Mrs . V.P. Kuralkar, Mrs. S. N. Powniker, Mr. S. A. Asarkar

3.	27/08/16	S.E	VMAS Power Equipments, Pirungut	38	Organized By : Mr. S. K. Mahindrakar Attended By : Mr. S. K. Mahindrakar ,Mr. S. M. Chaudhari, Mr. S. A. Asarkar , Ms. S. M . Patil
4.	06/09/16	S.E	Madhav Capacitors , Bhosari	41	Organized By : Mr. S. K. Mahindrakar Attended By : Mr. P. P. Mahajan,Mrs. K. S. Gadgil, Mrs. S. S. landge, Mr. S. K. Mahindrakar
5.	26/09/16	B. E	Yantra Harvest energy Ltd.	48	Organized By : Mr. S. S. Shingare Attended By : Mrs. K. S. Gadgil,Mrs. V. P. Kuralkar, Mr. S. S. Shingare , Mr. V. S. Kamble
6.	28/09/16	B.E	Reliance Energy Management Institute	50	Organized By : Mr. V. S. Kamble Attended By : Mrs. K. S. Gadgil,Mrs. V. P. Kuralkar, Mr. S. S. Shingare , Mr. V. S. Kamble
7.	24/09/20 16	S.E.	Temghar DAM, hydroelectric Power station	54	Organized By : Mr. S. A. Asarkar Attended By: Mr. S. A. Asarkar,Mr.Bhushan D. Deotale

#### Faculty Visit details

Sr. No	Date of Visit	Class	Company	No of Staff Visited	Organized by/Attended by
	1		ļ	SEM I	
1.	17/06/16	Staff	132 KV GIS substation Rasta Peth	11	Organized By : Mrs. K. S. Gadgil & Mr. S. M. Chaudhari Attended By : Mrs. K. S. Gadgil, Mrs. S. S. landge Mrs. V. P. Kuralkar, Mr. S. S. Shingare , Mr. V. S. Kamble , ,Mr. S. M. Karod i, Mr. S. A. Asarkar , Mrs. A. A. Rane ,Mrs. S. N. Powniker ,Mrs. S. M. Shaikh , Mrs. N. M. Rao
2.	26/09/16	Staff	Yantra Harvest energy Ltd.	11	Organized By : Mrs. K. S. Gadgil Attended By : Mrs. K. S. Gadgil, Mrs. S. S. landge Mrs. V. P. Kuralkar, Mr. S. S. Shingare , Mr. V. S. Kamble , ,Mr. S. M. Karodi , Mr. P. P. Mahajan,Mr. S. K. Mahindrakar Mrs. A. A. Rane ,Mrs. N. M. Rao , Mrs. S. M. Shaikh

7. Professional Society Activities : (Expert Lectures, Competitions, aptitude tests etc) IEI activities

Sr. No.	Date	Activity Details Topic	<b>Resource person/ Judge</b>
1.	16/06/16	Brainstorming Activity	Mrs. S. M. Shaikh
2.	1/07/16	Self learning activity presentation on topic- Two	Mrs. S.S Landge

		transistor Analogy of SCR	
3.	4/07/16	Self learning activity	Mrs. S.S Landge
		presentation on topic- Gate	
		Turn Off Thyristor GTO	
4.	08/08/16	Students prepared the	Mrs. S.S Landge
		models of substation , motor	
		generator set etc and	
		demonstrated it .	
5.	26/08/16	Students demonstrated the	Mr.S.V Arlikar , Mr.S.V Shelar , Mrs. S.S
		prototype based on	Landge
		fundamental laws of	
		electrical engineering	
6.	28/09/16	Presentations on various	Mr.Sandeep Awathare , Mr.Sumedh
		technical topics	Awathare

#### Expert Lectures:-

Sr. No.	Departm ent	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	Electrical	21/6/ 2016	Project guidance, Project Report Writing and Review of Project stage II	Dr. M. S. Kulkarni	Mr. P. P.Mahajan
2		10/08 /16	PLC and SCADA	Mr. Rajendra Joshi	Mr. V. S. Kamble
3		18/0 7/16	Lecture on PLC & SCADA	Mr. Sachin N. Kadam	Mr. S.S. Shingare
4		2/09 /16	Motivate Students to become entrepreneurs	Mr. Harshad Bhagwat and Aman Singh	Mrs. S. M. Shaikh
5		12/0 9/16	Power Quality	Dr.S. M. Bakre	Mr. S.V. Shelar
6		14/0 9/16	Patents and trademark	Alka Verma , R.K Deewan	Mr. S. M. Karodi
7		14/0 9/16	Automation in industry	Mr.Krishna Patil	Mrs. K. S. Gadgil
8		22/0 9/16	Carrier Guidance	Ms.Sunita Jain	Ms. N.M. Rao
9		22/0 9/16	Opportunities in aboard for electrical engineers	Mrs.Priyanka Sinnarkar	Mrs. V. P. Kuralkar
10		6/10 /16	Embedded Systems Design	Mr. Amol Manal	Mr. P. P.Mahajan
11		7/10 /16	Corporate Ethics	Mr. Surjit Das Gupta	Mr. S. M. Chuadhari

#### 8.STUDENT ASSOCIATION ACTIVITIES-(EESA)

Sr. No.	Date	Activity Details Topic	Organizer/ Staff Co coordinator
1.	15/07/2016	Year book Publication	Mrs. S.S Landge

2.	15/07/2016	Prize Distribution	Mrs. S.S Landge
3.	27/06/2016	Social Activity-Cleanliness and tree plantation program at 'Palkhi' celebration, Dehugaon	Mrs. S.S Landge
4.	19/07/2016	Gurupournima celebration	Mrs. S.S Landge
5.	07/09/2016	Teacher's Day Celebration	Mrs. S.S Landge
6.	08/09/2016 & 09/09/2016	Enthusia 16-17	Mrs. S.S Landge
7.	08/09/2016	PSIM based Circuit Troubleshooting	Mrs. S.S Landge
8.	08/09/2016	Paper Presentation	Mrs. S.S Landge
9.	09/09/2016	Circuit Troubleshooting (On Paper)	Mrs. S.S Landge
10.	09/09/2016	Technical Quiz	Mrs. S.S Landge
11.	09/09/2016	Minute to Win it	Mrs. S.S Landge
12.	08/09/2016	Technical Treasure Hunt	Mrs. S.S Landge
13.	09/09/2016	Electricalzzz Got Talent!	Mrs. S.S Landge
14.	09/09/2016	Snaphunt	Mrs. S.S Landge
15.	08/09/2016	Poster Presentation	Mrs. S.S Landge

# **Renewable Energy Club**

Sr. No.	Date	Activity Details Topic	Resource person/ Judge
1	22/07/2016 to 30/07/2016	Creating Awareness about Energy Conservation in Residential Premises	Mrs. K.S.Gadgil Mr. S. M. Chaudhari Mrs. S. S. Landge Mr.V. S. Kamble Mrs. V. P. Kuralkar Mr. P. P. Mahajan Mrs. S. N. Powniker
2	22/08/2016	Akshay Urja Diwas Celebration	Mrs. K.S.Gadgil

3	26/09/2016	Visit to 10KW solar power plant at Yantra Harvest Energy Ltd . , Pune	Mrs. K.S.Gadgil
4	28/09/2016	Visit to 15KW solar roof top power plant at REMI, Goregaon, Mumbai.	Mrs. K.S.Gadgil

# 7. Department Activities:-Monday Activity conducted by faculty members for faculty during activity period

Sr. No.	Name of Staff	Date	Details of activities performed
1.	Mr. S. M. Chaudhari	27/6/16	Demonstration of ME projects(5 no.)
	Mr. S. M. Chaudhari	20/7/16	Overview of B-H Curve
2.	Mr .S. K. Mahindrakar		
3.	Mr. S. V. Shelar	3/8/16	Use of software FEMM
	Mrs. V. P. Kuralkar	9/8/16	PSIM and thermography software and its
4.	Mrs. S. M. Shaikh		relevance with other subjects
	Mr. S. M. Chaudhari	17/8/16	Information and usages of LITEPACK and
5.	Mrs. S. S. Landge		EDSA software
	Mr. S. M. Chaudhari	31/8/16	Briefing on time constant and duty cycle
6.	Mr. P. P. Mahajan		
7.	Mrs. S. N. Powniker	7/9/16	Technical details n design of series resonance circuit
8.	Mr.S. S. Shingare	14/9/16	Temperature sensing monitoring with the help of PLC and SCADA

### 12. Media Coverage:

Daily Prabhat dated 28<sup>th</sup> August 2016



#### Daily Sakal dated 31<sup>st</sup> August 2016

# जनजागृती मोहीम

इन्स्टिट्यूट ऑफ इन्फॉर्मेशन टेक्नॉलॉजी संस्थेच्या विद्युत अभियांत्रिकी विभागाच्या विद्यार्थिर्नॉनी वीज वापरावाबत जनजागृती मोहीम राबविली. यात 'एलईडी'चा योग्य वापर करा, 'स्टार रेटिंग'ची उपकरणे वापरा, पाणीउपशासाठी वापरा योग्य क्षमतेची मोटार, निवासी परिसर ऊर्जासंवर्धन आर्दीबाबत माहिती देण्यात आली. अपारंपरिक ऊर्जा मंडळ समन्वयक ऋतुजा गाडगीळ, संदीप चौधरी, डॉ. प्रदीप माने, प्रशांत महाजन, शुभांगी लांडगे उपस्थित होते.



# All India Shri Shivaji Memorial Society's INSTITUTE OF INFORMATION TECHNOLOGY DEAPRTMENT OF ELECTRICAL ENGINEERING HALF YEARLY REPORT 2016-2017 (Sem- II)

#### 3. Academic Excellence Achieved:

#### a) B.E. Examination results

#### b) University Rankers 2014-15:

Sr. No.	Branch	Class	Name of the student	Rank in university
01	Electrical Engineering	TE	Amol Dubal	5 <sup>th</sup>

#### **b)** Campus Placement :

#### v) List of companies visited campus:

SR.NO		
•	Company Name	DATE
1	Green Peace	06/12/2016
2	NTT Data	
3	Amazon Development Centre (India) Private Limited	02/01/2017
4	I Research Services	11/01/2017
5	Amazon Development Centre (India) Private Limited	18/01/2017
6	Praj Industries Limited	31/01/17
7	SCREEN MAGIC MOBILE MEDIA PVT. LTD	10/02/17
8	Rivigo	16/02/17
9	I Research Services	23/02/17
10	Mphasis	28/02/17
11	Vyom Labs Pvt. Ltd	17/03/17
12	Mphasis	20/03/17
13	Pratian Technologies Pvt Ltd, Bangalore.	24/03/17

#### vi) Students placed for academic year 2016-17:

SR NO.	NAME	BRANCH	NAME OF THE COMPANY
8.	Mahajan Karan		
	Dhananjay	Electrical	Opulent
9.	Vedpathak Pranav		Opulent

	Hemantkumar	
10.	Shivam Arora	Indian Navy
11.	Shubham Naik	Indian Navy
12.	Onkar Kulkarni	TechMahindra
13.	Mahajan Karan	TechMahindra
	Dhananjay	
14.	Shivam Arora	TechMahindra
15.	Amol Patil	New York Engineers
16.	Rounak Shetye	I Research Services
17.	Anmol Kumar	Akraya Solutions Pvt. Ltd
18.	Omkar Parange	NTT DATA
19.	Sriram Rajendran	iEngineering

### vii) Workshop organized under T&P:

SR NO.	ORGANIZATION	TOPIC	DATE
1	Holistic Healing	Psychometric Test , Aptitude Test , group	Dec16- March 17
		Discussion, Counseling	

# 4. Staff Contribution towards quality improvement:

# a) Grants received for Seminar/Conferences:

Sr. No	Year of Event	Name of Department	Grant	Sponsored by	Торіс
1	2016-17	Electrical	1,00,554	SPPU, Pune	National Level Workshop on Power Electronics Applications in Power System

#### c) Research Grants received:

Sr. No.	Name of the Investigator(s)	Title of the Research Project/Schem e	Name of the funding Agency	Duration of the project/scheme	Amount Sanctioned (`)	Major/ Minor
1	Mrs. A. D. Shiralkar	Robust control of electro hydraulic System using SMC	SPPU, Pune	2014-16	2lakhs	Minor

### d) Memorandum of Understanding:

Sr. No.	Department	Industry	Resource persons	Area of Interaction	Activities conducted
1	Electrical	VI Microsys tems	Dr . Vijayrajeshwaran Mr.Thiruvalum Marban	Power System & Smart Grid	

# j) Journal Publication:

Sr. No.	Name of the Teacher/author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ISSN No.
1	Mr. S. M. Chaudhari	Automatic Power Factor controoler (APFC) with GSM	IRJET	Accepted		
2	Mrs. S. S. Landge	Monitoring of Distribution Transformers parameters using PLC	International Research Journal of Engineering and Technology	Vol-4, Issue 3 1334- 1340	2017	e-2395- 0056 p-ISSN- 2395-0072
3	Mr. V. S. Kamble	Development Of Photovoltaic Solar Panel Cleaning Mechanism	IJARIIE	Vol-3 Issue-2 1-6	2017 I	ISSN(O)- 2395-4396
4	Mr. S. S. Shingare	Modification of Material Handling Process using Automated Guided Vehicle	International Research Journal of Engineering and Technology IRJET	Vol-4, Issue 2 1334- 1339	2017	e-2395- 0056 p-ISSN- 2395-0072
5	Mrs. V. P. Kuralkar	MCB thermal calibration and verification – portable Unit	International Journal of Advance Research and innovative ideas in Education	Vol-3 Issue 2 249-254	2017	ISSN-2395- 4396
6		Microcontrol ler Electric Fence using Solar Panel	International Journal for scientific Research and development	Vol-5 Issue 1	2017	ISSN-2321- 0613

7	Mr. P. P.	Speed	International	Vol-3	2017	ISSN-2395-
	Mahajan	Control of	Journal of	Issue 1		4396
	_	DC motor	Advance	1572		
		using	Research and	-		
		ARDUINO	innovative	1575		
			ideas in			
			Education			
8	Mrs. N. M. Rao	Automatic	International	Vol-4,	2017	e-2395-
		Water	Research	Issue 2		0056
		Distribution	Journal of	256-260		p-ISSN-
		and leakage	Engineering			2395-0072
		Detection	and			
		using PLC	Technology			
		and SCADA	IRJET			
9		Plc	International	Vol-4,	2017	E-2395-
		Applications	Research	Issue 2		0056
		For Speed	Journal Of	1221-		P-ISSN-
		Control Of	Engineering	1223		2395-0072
		Induction	And			
		Motor	Technology			
		Through	IRJET			
		VFD				

### k) Book Publication

(Give names of Teachers in the alphabetical sequence)

Sr. No.	Name of the teacher(s) author	Title of the books/monographs	Name and place of publishers	Date of publication	ISBN/ISSN NO.
01	Mr. S. M. Chaudhari	Utilization of Electrical Energy	TECHMAX , Pune (Haryana State Board of Technical Education)-5 <sup>th</sup> Sem Diploma	January 2017	ISBN-978-93- 5224-466-9
02		Electrical Machines -I	TECHMAX , Pune (Haryana State Board of Technical Education)-4 <sup>th</sup> Sem Diploma	January 2017	ISBN-978-93- 5224-524-6
03		Energy Sources and Management of Electrical Energy	TECHMAX , Pune (Haryana State Board of Technical Education)-4 <sup>th</sup> Sem Diploma	January 2017	ISBN-978-93- 5224-514-7

04	-	Instrumentation Electrical Power -II	TECHMAX , Pune (Haryana State Board of Technical Education)-4 <sup>th</sup> Sem Diploma TECHMAX , Pune (Haryana State Board of Technical Education)-6 <sup>th</sup> Sem Diploma	January 2017 January 2017	ISBN-978-93- 5224-512-3 ISBN-978-93- 5224-511-6
06		Estimation and costing in Electrical Engineering	TECHMAX, Pune (Haryana State Board of Technical Education)-4 <sup>th</sup> Sem Diploma	January 2017	ISBN-978-93- 5224-538-3
07		Utilization of Electrical Energy and Traction	TECHMAX , Pune Abdul Kalam Technological University 5 <sup>th</sup> Sem - Degree	December 16	ISBN-978-93- 5224-439-3
08		Testing and commissioning of Electrical Equipment	TECHMAX , Pune Gujarat Technological University 8 <sup>th</sup> Sem - Degree	January 2017	ISBN-978-93- 5244-471-3
09	Mr. S. K. Mahindrakar	Power System I	TECHMAX , Pune	January 2017	ISBN-978-93- 5224-443-0
10	Mrs. S. S. Landge	Power system analysis and simulation	TECHMAX, Pune	January 2017	ISBN-978-93- 5077-627-8
11	Mrs. S. S. Landge	Power system Analysis	TECHMAX, Pune	January 2017	ISBN-978-93- 5077-960-6

# l) Resource persons:

Sr.	Staff Name	Date & Place	Details
No			
01	Mr. S. V. Shelar	DY Patil Varale	
		campus 26/3/2017	SPPU UGC Subject expert
02		Dhole Patil COE	SPPU LIC member
		Wagholi 22/3/2017	SPPU LIC member
03		AISSMS COE -	Resource Person for "NAAC
		16/03/2017	awareness & orientation" - 1 day
			workshop
04		AICOME Delutechnic	Resource Person for "NBA
		AISSMS Polytechnic 28/02/2016	awareness & orientation" - 1 day
		28/02/2010	workshop

05		NMIET Talegaon - 24/12/2016	Resource Person for "NAAC awareness & orientation" - 1 day workshop
06	Mr S. M. Chaudhari	02/03/17	Expert Lecture on Electrical
		AISSMS COE, Pune	Machines
07		17/03/17-20/03/17	Examiner at DIPEX 2017 – State
		DIPEX-2017	Level Project Competition
		Pune	organized by – ABVP, Srujan
08	Mrs. K. S. Gadgil	20/12/16	Session Co- Chair for Power
		AISSMS IOIT, Pune	Electronics Track at IEEE WIECON
09	Mrs. S. S. Landge	20/12/16	Session Co- Chair for Power
		AISSMS IOIT, Pune	Systems Track at IEEE WIECON
10	Mr. P. P. Mahajan	30/03/17	
		Shivnagar Vidya	Expert lecture on Fundamental of
		Prasark Mandals COE,	Microcontroller and applications
		Malegaon	

# m) Seminar/Workshops/Conference organized

Sr. No	Department	Торіс	Conducted by	Date
3.	Electrical	National Level	Dr. V. N. Pande	$12^{\text{th}}$ - $13^{\text{th}}$
		Workshop on	Dr. K. Vadiracharya	January 2017
		Power Electronics	Dr. U. V. Patil	
		Applications in	Mr. Yadynesh Ambekar	
		Power System		
4.		Use of E-Plan	Mr.Pankaj Jadhav	15/02/17
		software for		
		control Panel		
		Design		
5.		LATEX Training	Mr.Suresh Limkar	27/02/2017
6.		ME syllabus	Mr. S. M. Chaudhari	03/03/2017
		Revision – Phase		
		II		

# n) List of Faculty Members who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Name of Staff	Event	Organized by	Date and Event
19.	Mr. S. V. Shelar	ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
20.		IEEE conference ICDMA2017	Zeal COE	24-26 /02/2017

21.		IEEE WIECON ECE 2016	AISSMS IOIT	19-21
		Pune		/02/2016
22.	Mr. S. M. Chaudhari	ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
23.		IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
24.		ME Syllabus Revision –Phase -II	AISSMS IOIT	03/03/2017
25.		National Exhibition & Conference On Renewable Energy	Mahratta Chamber of Commerce, Industries and Agriculture, Supported by Ministry of New and Renewable Energy & Maharashtra Energy Development Agency & Shirke Energy	23/02/17 -24/02/17
26.	Mrs. A. D. Shiralkar	ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
27.		Research Scholars Conclave	College of	24-
			Engineering, Pune	25/03/17
28.		ME Syllabus Revision –Phase -II	AISSMS IOIT	03/03/2017
29.	Mrs. K. S. Gadgil	National Level Workshop on Recent Advances in Energy Storage Systems	PVG's COET ,Pune	28/11/2017 - 2/12/2017
30.	-	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
31.		ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
32.	Mr. S.S. Shingare	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
33.	Mrs. Landge S S	ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
34.		IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
35.		ME Syllabus Revision –Phase -II	AISSMS IOIT	03/03/2017

36.	Mr. V. S. Kamble	IEEE WIECON ECE 2016	AISSMS IOIT	19-21
		Pune		/02/2016
37.		ME Syllabus Revision –Phase -II	AISSMS IOIT	03/03/2017
38.	Mrs. S. M. Shaikh	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
39.		Research Scholars Conclave	College of	24-
			Engineering, Pune	25/03/17
40.		ME Syllabus Revision –Phase -II	AISSMS IOIT	03/03/2017
41.	Ms. V. P. Kuralkar	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
42.		Use of circuit Simulation in teaching Basic Electrical and Electronics Circuits	VIIT , Kondhwa	27- 28//01/17
43.	Mr. P. P. Mahajan	ME Syllabus Revision	PES's MCOE, Pune	3/2/2017
44.		IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
45.	Mrs. N. M. Rao	Use of circuit Simulation in teaching Basic Electrical and Electronics Circuits	VIIT, Kondhwa	27- 28//01/17
46.	Mr. S. M. Karodi	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
47.	Mrs. S.N. Powniker	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
48.		Use of circuit Simulation in teaching Basic Electrical and Electronics Circuits	VIIT , Kondhwa	27- 28//01/17
49.	Mr. S. A. Asarkar	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
50.	Ms. S. M. Patil	National Level Workshop on Recent Advances in Energy Storage Systems	PVG's COET ,Pune	28/11/2017 - 2/12/2017
L	I			22

51.		Use of circuit Simulation in teaching Basic Electrical and Electronics Circuits	VIIT, Kondhwa	27- 28//01/17
52.		IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
53.	Mr. B. D. Deotale	IEEE WIECON ECE 2016 Pune	AISSMS IOIT	19-21 /02/2016
54.		One week National level STTP on Industrial Drives and Automation	Sandip Foundation , Nashik	12- 19/12/2016

#### Teaching Staff Achievement & Awards -

Sr. No.	Department	Name of Staff	Achievement &Awards	
	Electrical	Mr. S. M.	Appreciation certificate from DIPEX for	
		Chaudhari	judging student's project Work	
8.		Mr. P. P. Mahajan	Appreciation certificate from DIPEX for	
			guiding student's project Work	
9.		Ms. S. N.Powniker	Best Paper Award at IEEE WIECON	

### o) Staff Sponsored for Higher Education:

# Teaching Staff members sponsored for higher Education

Sr. no.	Department	Name of Staff	Higher Education
1	Electrical	Mrs. A. D. Shiralkar	PH.D
2		Mrs. K. S. Gadgil	Ph.d

# Non Teaching Staff Sponsored for Higher Education:

Sr. No.	Department	Name of Staff	Higher Education
1	Electrical	Mrs. S.S.Ingle	For Graduation – Engineering
2		Mr. L. D. Upare	For Graduation –Commerce

#### 5. Students Achievements –

#### i )Students Academic Activities (2016-2017)

Sr.	Names of the	Event in which	State/National/Intern	Prizes/Medals
No.	Students	Participated	ational Level	Won
1	Vinit Tirnagarwar Vikram Mishra (TE Electrical)	Embedded Microcontroller , Solutions'17, Army Institute	State Level	1st

		of Technology, Pune 13-15/01/17		
2	Vinit Tirnagarwar (TE Electrical)	Navigator, Solutions'17, Army Institute of Technology, Pune 13-15/01/17	State Level	1st
3	Vinit Tirnagarwar Chaitanya Hemade Vikram Mishra (TE Electrical)	Dipex 2k17 Project Competition 17-20/03/17	State Level	Shortlisted
4	Pranali Bagal (TE Electrical)	Cummins Scholarship Program	National	Received Scholarship for completing her graduation.
5	Shubham Naik (BE Electrical)	Paper Presentation IEDATE – MIT COE, Pune	National	2 <sup>nd</sup>
6	Rahul Patil (SE Electrical)	19 <sup>th</sup> ISTE Student National Annual Convention- Project Competition	National	3 <sup>rd</sup>
7	Rahul Patil (SE Electrical)	TECHNOFEST -2017 Technical Symposium	National	2 <sup>nd</sup>
8	Monika Saste (BE Electrical)	Cummins Scholarship Program	National	Received Scholarship for completing her graduation.
9	RND team of the Institute	KISAN EXPO	National	Presented their project 'SMART START'

# ii) Students Cultural Activities (2016-2017)

Sr. No.	Names of the Students	State/National/Intern ational Level	Prizes /Medals Won

1	Harish Taru	Film Festival at	National	Presented the Short Film
		New Delhi and Goa		" Ghusamat"
				directed by Him

# iii) Students Sports Activities (2016-2017)

Sr. No.	Names of the Students	Event in which Participated	State/National/Internation al Level	Prizes /Medals Won
1	Aquib Kamal Sayyed (BE- Electrical ) Shubham Gavhane (TE- Electrical ) Ravi Belle (TE- Electrical ) Tarun Kumar (SE- Electrical ) Rahul Disa (SE- Electrical ) Omkar Naske (SE- Electrical )	Volley Ball	Intra Collegiate	Runner Up
2	(JE Electrical ) Kishor Rathod (TE- Electrical ) Ashish Ghole (TE- Electrical )	<u>Carrom</u> Doubles (Boys)	Intra Collegiate	Winner
3	Ankita Ashok Jadhav (BE- Electrical ) Snehal Subhash Waydande (BE- Electrical )	<u>Carrom</u> Doubles (Girls)	Intra Collegiate	Winner
4	Rupali Ramesh Barge (BE- Electrical ) Priyanka Bhande (TE- Electrical )	Carrom Doubles (Girls)	Intra Collegiate	Runner Up
5	Tupe Amol Karbhari (BE- Electrical ) (C) Amit Lokare (BE- Electrical ) Sameer Dilip Jare Vijay Ganpat Igave Rohan Mohan Waghmode (BE- Electrical )	Kabbadi	Intra Collegiate	Runner-Up

	Dovi Della /TE			
	Ravi Belle (TE-			
	Electrical )			
	Kishor Rathod			
	Akash Salunkhe			
6	Bhoi Sneha	Volleyball	Intra Collegiate	(Runner-Up)
	Krishna (BE-			
	Electrical) (C)			
	Prachi Hanuman			
	Kashid (BE-			
	Electrical)			
	Vidya Audumbar			
	Gaikwad (BE-			
	Electrical)			
	Pranali			
	Shantaram			
	Bomble (BE-			
	Electrical)			
	Mrunal Khadke			
	(TE- Electrical)			
	Pragati			
	Sontakke(SE-			
	Electrical )			
	Sayali Paray (SE-			
	Electrical )			
	Benzeer			
	Meshram (SE-			
	Electrical )			
7		400mtr	Intra Collegiate	1 <sup>st</sup>
/	Sagar Londhe (SE- Electrical )	Relay (Boys)	Intra Conegiate	1
	Alok Kumar (SE-	Relay (D0ys)		
	Electrical )			
	,			
	Suraj			
	Supekar(SE-			
	Electrical )			
	Vivek (BE-			
0	Electrical )	200.34		1 <sup>st</sup>
8	Sagar Londhe	200 Mtr	Intra Collegiate	1
	(SE-Electrical)	Running		
		(Boys)		
9	Suraj	200 Mtr	Intra Collegiate	$2^{nd}$
-	Supekar(SE-	Running	0	
	Electrical )	(Boys)		
10	100 Mtr Running	SAGAR	Intra Collegiate	1 <sup>st</sup>
	(Boys)	LONDHE		
		(SE-		
		Electrical )		

11	100 Mtr Running	SURAJ	Intra Collegiate	2 <sup>nd</sup>
	(Boys)	SUPEKAR(S E- Electrical )		
12	Shot-Put (Boys)	Aquib Kamal Sayyed (BE- Electrical )	Intra Collegiate	1 <sup>st</sup>
13	Shot-Put (Boys)	Devesh Bhangle (TE- Electrical )	Intra Collegiate	2 <sup>nd</sup>
14	Shot-Put (Girls)	Bhoi Sneha Krishna (BE- Electrical )	Intra Collegiate	2 <sup>nd</sup>
15	Discus (Boys)	Aquib Kamal Sayyed (BE- Electrical )	Intra Collegiate	1 <sup>st</sup>
16	Discus (Girls)	BHOI SNEHA Krishna (BE- Electrical )	Intra Collegiate	2 <sup>nd</sup>
17	Badminton Single (Boys)	Tarun Kumar (SE- Electrical )	Intra Collegiate	Runner
18	Badminton Single (Girls)	Snehal Subhash Waydande (BE- Electrical)	Intra Collegiate	Runner
19	Chess Boys	Ganesh Santosh Gholap (BE- Electrical )	Intra Collegiate	Runner
20	Table Tennis Boys	Harshit Jain (TE- Electrical)	Intra Collegiate	Winner
21	Football	Vivek (C) (BE- Electrical ) Rohan Mohan Waghmode (BE- Electrical ) Jithin C J (BE- Electrical ) Onkar Anil Kulkarni (BE- Electrical ) Akash	Intra Collegiate	(Runner-Up)

	mrao
Dha	asade (BE-
Ele	ctrical)
Shu	bham
Gav	vhane (TE-
Ele	ctrical)
Tar	un Kumar
(SE	-
Ele	ctrical)
Sag	ar Londhe
(SE	-
Ele	ctrical)
Alc	k Kumar
(SE	-
Ele	ctrical)
Sur	aj
Sup	ekar(SE-
Ele	ctrical)
Am	ey Yadav
(SE	-
Ele	ctrical)
<b>Overall Championship – AISSN</b>	IS IOIT 2016-17 is won by Electrical Engineering
Department .	
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iv Students' Journal Publication:

Paper publication in /National/International Seminars/Conferences

	Branch- ELECTRICAL						
Sr. No.	Name of the Student	Title of the Paper	Name of the Journal	Vol.	Pg. No.	Year	ISSN No.
1.	Pooja Beek Varsha Padalkar Aishwarys Bhavsar Rupali Barge	Automatic Power Factor controller (APFC) with GSM	IRJET	Accepte	d		
2.	Snehal Waydhende Sanjay Sangle Somesh Gaikwad	Monitoring of Distribution Transformers parameters using PLC	International Research Journal of Engineering and Technology	Vol-4, Issue 3	1334- 1340	2017	e- 2395- 0056 p- ISSN- 2395- 0072
3.	Shivam Arora Akshay Gavas Amit Lokare	Development Of Photovoltaic Solar Panel Cleaning Mechanism	IJARIIE	Vol-3 Issue-2	1-6	2017 I	ISSN( O)- 2395- 4396

4.	Karan Mahajan Omkar Swami Yash Junawane	Modification of Material Handling Process using Automated Guided Vehicle	International Research Journal of Engineering and Technology IRJET	Vol-4, Issue 2	1334- 1339	2017	e- 2395- 0056 p- ISSN- 2395- 0072
5.	Jithin C.J. Omkar Kulkarni Pranav Mahale	MCB thermal calibration and verification – portable Unit	International Journal of Advance Research and innovative ideas in Education	Vol-3 Issue 2	249- 254	2017	ISSN- 2395- 4396
6.	Monika Saste Bhagyashree Malkar Madhuri Mulik	Microcontroller Electric Fence using Solar Panel	International Journal for scientific Research and development	Vol-5 Issue 1	1125 - 1126	2017	ISSN- 2321- 0613
7.	Shubham NAik Pranav Vedphatak Rounak Shetye	Speed Control of DC motor using ARDUINO	International Journal of Advance Research and innovative ideas in Education	Vol-3 Issue 1		2017	ISSN- 2395- 4396
8.	Dinesh Gaikwad Rohan Waghmode Amol Tupe	Automatic Water Distribution and leakage Detection using PLC and SCADA	International Research Journal of Engineering and Technology IRJET	Vol-4, Issue 2	256- 260	2017	e- 2395- 0056 p- ISSN- 2395- 0072
9.	Vidya Gaikwad Prachi Kashid Pavan Dandale	PlCApplications For Speed Control Of Induction Motor Through VFD	International Research Journal Of Engineering And Technology IRJET	Vol-4, Issue 2	1221- 1223	2017	E- 2395- 0056 P- ISSN- 2395- 0072

# 6. Industry institute Interaction: b) Industrial Visits

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/Attended by
				EM II	
8.	20/01/17	T.E	Manisha Engineers Pvt. Ltd	57	Organized By: Mrs . V.P. Kuralkar Attended By :Mr. S. K. Mahindrakar, Mr. S. M. Karodi,
9.	31/01/17	B.E	MAHADISCOM Testing and Quality Assessment Lab	35	Organized By : Mrs. S. M. Shaikh Attended By : Mrs. S. M. Shaikh Mr. S. S. Shingare , Mr. S. M. Karodi
10	22/02/20 17	B.E.	Kesari Printing Press	40	Organized By : Mrs. S. S. landge Attended By: Mrs. S. S. landge, Mrs. S. M. Shaikh Mr. S. S. Shingare , Mr. S. M. Karodi, Mrs . A. D. Shiralkar, Mr. P. P. Mahajan, Mr. S. V. Shelar
11	2/3/17	T.E	Khadki Raillway Substation and Locoshed	22	Organized By : Mr. Mr. S. M. Karodi Attended By : Mr. S. K. Mahindrakar , Mr. S. M. Karodi , Mrs. N. M. Rao, Mrs. K. S. Gadgil, Mr. S. V. Shelar, Mrs. S. N. Powniker, Ms. S.M. Patil
12	17/03/20 17	S.E	Ganeshkhind Substation	55	Organized By : Mrs. S. N. Pownikar Attended By :, Mrs. N. M. Rao, Mr. S. M. Chaudhari, Mrs. S. N. Powniker, Mr. S. A. Asarkar , Mr. P. P. Mahajan,
13	24/03/17	B.E	Shreya Enterprises	60	Organized By : Mr. S. S. Shingare Attended By : Mrs. K. S. Gadgil, , Mrs. S. S. landge, Mr. S. S. Shingare , Mr. S. M. Karodi , Mr. S. M. Chaudhari , Mr. P. P. Mahajan
14	27/03/17	T.E	Amanora	48	Organized By : Ms. S.M. Patil Attended By : Ms. S.M. Patil , Mr. S. K. Mahindrakar

# 7. Professional Society Activities : (Expert Lectures, Competitions, aptitude tests etc)

# IEI and ISTE Students' Chapter activities

Sr. No.	Date	Activity Details Topic	Resource person/ Judge
1	03/01/17	High Voltage engineering Group Discussion and Presentations	Mrs. S. M. Shaikh
2	04/01/17	High Voltage engineering Group Discussion and Presentations	Mrs. S. M. Shaikh
3	10/01/17	High Voltage engineering Group Discussion and Presentations	Mrs. S. M. Shaikh
4	09/02/17	High Voltage engineering Video Lecture	Mrs. S. M. Shaikh
5	28/02/17	Illumination Scheme Design Competition	Mrs.A.D Shiralkar
6	14/03/17	High Voltage engineering Group Discussion and Presentations	Mrs. S. M. Shaikh

# **Expert Lectures:-**

Sr. No.	Depart ment	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	Electric al	08/12/17	Higher Education and opportunities abroad	Mr. Yogesh Ranga Sr. Executive , The Chopras	Mr. S. M. Shaikh
2		21/2/17	Polyphase AC circuits	Dr. V. N.Pande Associate Professor, COE Pune	Mrs. A. D. Shiralkar Mrs. S. N. Pownikar Mr. S A . Asarkar Mr. B. D. Deotale

# 8 .STUDENT ASSOCIATION ACTIVITIES-(EESA)

Sr. No.	Date	Activity Details Topic	Organizer/ Staff
			Co coordinator
16.	5/02/2017	Social activity of Sinhgad Swacchyata Abhiyan.	Mrs. Landge S S
17.	5/02/2017	Clothes Donation to Goodwill India , Shivane , Pune	Mr. S. M. Chaudhari
18.	30/03/2017	Newsletter inauguration, curricular co-curricular prize distribution and BE Farewell.	Mrs. Landge S S

#### 9.Department Activities:-Monday Activity conducted by faculty members for faculty during activity period

Sr. No.	Name of Staff	Date	Details of activities performed
1.	Mrs.K.S.Gadgil, Ms.S.M.Patil	25/1/2017	Recent trends in energy storage devices
2.	Mr.Bhushan Deotale	15/2/2017	Various Induction motor drives by Siemens
3.	Mrs. K.S.Gadgil , Mrs.V.P.Kuralkar	1/3/2017	Information regarding TATA Institute of Fundamental Research
4.	Mr. S.M.Chaudhari	22/3/2017	Healthy Eating habits for teaching professional
5.	Ms. S.M.Patil	29/3/2017	Liquid Level Measurement using Ultrasonic Sensor

# 11. List of Eminent Personalities who visited institute

Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By
1	12/01/17	Dr. V. N. Pande	Associate Professor College of Engineering , Pune	National Level Workshop on	Department of Electrical
2	13/01/17	Dr. K. Vadirajacharya	Associate Professor College of Engineering,	Power Electronics applications	Engineering

			BATU, Lonere	in Power	
				System	
3	13/01/17	Dr. U. V. Patil	Associate Professor		
			College of		
			Engineering,		
			Karad		

# 12. Media Coverage:

Short Film "Ghusamat" directed by Harish Taru, SE Electrical student was presented at National Film New Delhi and Goa by him.