



AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY

ADDING VALUE TO ENGINEERING



ANNUAL REPORT E&TC 2018-19

1) Infrastructure Development:

- Up gradation of Laboratories:

Sr. No.	Name of the Department	Amount (Rs.)
1	E&TC	32450.00 (Till Date)
2	E&TC (Affordable Agriculture lab)	80,000/- (Grant Rx from IEEE)

3. Academic Excellence Achieved:

a) B.E. Examination results:

Sr. No.	Name of the Department	Result
1	E&TC (2017-18 Sem-2)	BE A-95.25 BE-B – 96.72 BE C- 95.12 Overall :95.69(Appear 165 Fail 03)
2	E&TC (2018-19 Sem-1)	BE A-72.13 BE-B – 70.27 BE C- 63.63 Overall : 68.94

- Campus Placement :

- List of companies visited campus:

Sr.No	Name Of the Company	Engineering Branch/Stream
1	L & T Infotech	E&TC
2	Tata Consultancy Services	E&TC
3	Screen Magic Mobile Media Pvt. Ltd.	E&TC
4	Tata Consultancy Services	E&TC
5	Go Speedy Go	E&TC

6	Vodafone Shared Services	E&TC
7	Minilac India Pvt. Ltd.	E&TC

• **Students placed for academic year 2018-19(Count-43)**

Sr.No	Name Of the Students	Department	Name Of Company
1	Abhivyakti Sharma	E&TC	L & T Infotech
2	Sudarshansubhashzodage	E&TC	Tata Consultancy Services
3	Pragya kumari	E&TC	Tata Consultancy Services
4	AjinkyaPasalkar	E&TC	Screen Magic Mobile Media Pvt. Ltd.
5	AjinkyaPasalkar	E&TC	Tata Consultancy Services
6	Kalyani More	E&TC	Tata Consultancy Services
7	PurushottamKhandebharad	E&TC	Go Speedy Go
8	ShubhamPusegaonkar	E&TC	INFOSYS
9	Sharma Abhiyokti	E&TC	INFOSYS
10	SakundeShraddha M.	E&TC	INFOSYS
11	Zakir Khan	E&TC	PrepcaEduserv Pvt. Ltd.
12	VaishaliMahajan	E&TC	PrepcaEduserv Pvt. Ltd.
13	TanmayParulekar	E&TC	PrepcaEduserv Pvt. Ltd.
14	VipulPandey	E&TC	PrepcaEduserv Pvt. Ltd.
15	MitaliSirdeshapande	E&TC	PrepcaEduserv Pvt. Ltd.
16	Aziz Shaikh	E&TC	PrepcaEduserv Pvt. Ltd.
17	SumedhaJori	E&TC	Wipro
18	Zakir Khan	E&TC	Amazon
19	Pooja Prashant Vaidya	E&TC	Amazon
20	SirdeshpandeMitali	E&TC	Amazon
21	NitinNaik	E&TC	Amazon
22	EktaTejwani	E&TC	Amazon
23	AKSHA Y Ashok	E&TC	Amazon

	CHAINA NI		
24	ManasiNirhali	E&TC	Amazon
25	Manali Yadav	E&TC	Amazon
26	Shaikh Abdul Aziz M	E&TC	Amazon
27	TanmayParulekar	E&TC	Amazon
28	VaibhavHarsule	E&TC	Amazon
29	SharddhaHulyalkar	E&TC	Amazon
30	Prachi Pawar	E&TC	Amazon
31	AdityaNaik	E&TC	Amazon
32	Yash Kale	E&TC	Amazon
33	VipulPandey	E&TC	Go Speedy Go
34	Pooja Prashant Vaidya	E&TC	Go Speedy Go
35	Kshitija Kanase	E&TC	Go Speedy Go
36	Vaishnavi NitinSurve	E&TC	Go Speedy Go
37	Akash Rajesh Pande	E&TC	Go Speedy Go
38	Riddhi Rajesh Sanghavi	E&TC	Go Speedy Go
39	Shaikh Abdul Aziz M	E&TC	Go Speedy Go
40	Mandar More	E&TC	Minilac India Pvt. Ltd.
41	AKSHA Y Ashok CHAINA NI	E&TC	TCS
42	Prachi kolte	E&TC	Vodafone Shared Services
43	Ajay Dwarkunde	E&TC	INFOSYS

• **Activities Conducted:- (Entrepreneurship activities, Soft Skills , visits etc)(Count-03)**

Sr.No.	Name Of the Campany	Training Activities
1	Tech-Mahindra	Tech-Nirmaan Training activity for 100 students
2	IIHM	Soft skill Sessions for SE,TE,BE
3	Ethunus Training	Aptitude I Sessions for SE
4	Tech-Mahindra	Internship of 2 months.

• **Entrepreneurship Activities (Count-01)**

Sr.No	Name Of the Company	Entrepreneurship Activities
1	Aspiring minds	AMCAT Sessions

- **Industrial Training -(Count-Total BE strength-190(Actual Proof submitted in hardcopy-162)**

Sr.No	Name Of the Company	Name Of the Students	Department
	Mandatory to all BE students		

- **Industry Associated BE Projects (Count-15)**

Sr.No	Name Of the Company	Department	Student Name
1	Zet Tech, Pune	E&TC	1.Bangad Nikhil 2.Jagtap Akshaya 3.Jagtap Ninad
2	DRDO(R&D),Dighi,pune	E&TC	1.Onkar Mule 2.Akshay Kulkarni 3.Sandeep Bayas 4.Litesh Mahajan
3	Samtech Automation	E&TC	1.Sheikh Abdul aziz 2.Prashant Korde 3. Tejas Verma
4	BSNL	E&TC	Madavkar Priyanka C Pawar Manorama L NaikPreethi A
5	BSNL	E&TC	Maskare Supriya A Patil Pooja Sanjay Patil Sayali Sanjay
6	IITM	E&TC	Pawar Dinesh Shweta Khairnar karansalvi Azhar Jalal Tamboli
7	Adolf Solutions	E&TC	Maind Pooja H Patil Switi S Pusegaonkar Shubham A
8	Adolf Solutions	E&TC	Shriram Bhujanga Patil
9	DRDO	E&TC	Shubham S Raina Kalyani Arun More Prachi Shankar Pawar

10	Versa Controls, Talegaon, Dabhade	E&TC	1. Haridnyabandal 2. SandeshKhaire 3. pratikshaShivekar
11	India Meteorological Department(IMD), Pashan	E&TC	1.JagtapMitali B. 2. Kamble Saurav M. 3. Kolte Prachi P.
12	Texas Instruments	E&TC	1. SumedhaJori 2. ShraddhaHulyalkar 3. Shweta Chinchkar
13	BSNL	E&TC	1. KolateOnkar V 2. NaikAditya V 3. Kokane Omkar S
14	Digitalmain	E&TC	1. Harsule Vaibhav R 2. Kahalekar Utkarsha R 3. SatrasMedha 4. Salunke shraddha
15	India Meteorological Department(IMD), Pashan	E&TC	1.JagtapMitali B. 2. Kamble Saurav M. 3. Kolte Prachi P.

4. Staff Contribution towards quality improvement:

a) Grants received for Seminar/ Conferences:

Sr. No	Year of Event	Name of Department	Grant	Sponsored by	Topic
1	2018	IEEE STUDENT BRANCH	---	IEEE YOUNG PROESSIONAL AFFINITY GROUP	IoT for Affordable Agriculture by Texas Instruments Bangalore
2	2017-18 June-18	E&TC	3 Lakhs	AICTE-ISTE	Recent trends in MEMS ,power sources and Electronic Packaging.

• **Journal Publication:(Count-09)**

Paper publication in /National/International Seminars/Conferences:

Note:-Please write down complete journal name

Branch	Name of the Teacher/author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISB N/IS SN No.	Impact Factor	URL	Citation	h-index
E& TC	Mrs.H.D. Shinde	Object Detection & Tracking Robot	IJRECE International Journal of Research in Electronics and Computer Engineering	Volume : 6 Issue: 2 1056-59	Apr to June 2018	ISS N 2348 - 2281 ISB N 2393 - 9028	4.305	http://www.i2or-ijrece.com/vol.-6-issue-2--version-6.html		
E& TC	Ms.Aishwarya Phatak	Object Detection & Tracking Robot	IJRECE International Journal of Research in Electronics and Computer Engineering	Volume : 6 Issue: 2 1056-59	Apr to June 2018	ISS N 2348 - 2281 ISB N 2393 - 9028	4.305	http://www.i2or-ijrece.com/vol.-6-issue-2--version-6.html		
E& TC	Ms. Mousami Vanjale Tilak S. Rajput	A Survey on Hierarchical Routing Technique in WSN	Journal of Emerging Technologies and Innovative Research	Volume 5, Issue 10 Pgs. 536-542	2018	2349 - 5162	5.87	http://www.jetir.org/papers/JETIR1810181.pdf		
E& TC	Mrs.V.K. Patil	Telemedical soldier jacket	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES) (SJIF-2017)	Volume 4, Issue 6,	June-2018	, e-ISS N: 2455 - 2585	5.22	http://www.ijtimes.com/papers/finished_papers/150618134148.pdf		
E& TC	Dr.V.K.Bairagi	Recent trends in text to speech synthesis of indian language	ICCCISA-2019 Raisoni College-pune							

E&TC	Dr.V.K.Bairagi	Automatic Grain size detection and classification of metals	ICCCISA-2019 Raisoni College-pune							
E&TC	Dr.V.K.Bairagi	Multialgorithm texture feature extraction using iris and sclera feature for unconstrained images	ICSCAI-2018 MIT Aurangabad							
E&TC	Dr.V.K.Bairagi	Use of Specific Semi Automated multimodal biometric system based dynamic fusion	ICSCAI-2018 MIT Aurangabad							
E&TC	Mrs.M.S. Vanjale	A Survey on Hierarchical Routing Technique in WSN,	Journal of Emerging Technologies and Innovative Research (JETIR)		October 2018,		5.87			
E&TC	Mrs.M.S. Vanjale	Design and development of haptic robotic arm	International Journal of Scientific Development and Research		June 2018		5.47			
E&TC	Mrs.M.S. Vanjale	Hardware Implementation of Energy Efficient Routing Protocol for Mobile Ad Hoc Networks	International Journal of Pure and Applied Mathematics		2018		7.19			

• **BookPublication(Count-4)**

Branch	Name of the Teacher/author	Title of the Book	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ISSN No.
E&TC	Mr.V.K.Bairagi	Research Methodology:Apractical and Scientific Approach	CRC Press	304	4 February 2019	ISBN 9780815385615-CAT # K344969
E&TC	Mrs.S.S.Nikam	Research Methodology:Apractical and Scientific Approach	CRC Press	304	4 February 2019	ISBN 9780815385615-CAT # K344969
E&TC	Mr.M.P.Gajare	Integrated Circuits (SE-ELEX-ENTC)	Technical		2019	
E&TC	Mr.V.N.Ghodke	Audio video Engineering			2019	

• **Resource persons:**

Sr. No	Staff Name	Date & Place	Details
1	Ms.Mousami Vanjale	AISSMS Polytechnic,Pune	Member of NBA Mock Visit
2	Ms.Mousami Vanjale	AISSMS College of Pharmacy, Pune	Member of NBA Mock Visit
3	Mrs.S.S.Nikam	10/07/2018, Tuesday CWIT, Pune	Paper Setter Power Electronics,
4	Mr.R.N Jadhav	12/10/2018 GS Moze COE, Balewadi, Pune	1 day workshop on “Android App Development”
5	Mrs.S.S.Nikam	04/04/2019, Thursday	Mini Project Exhibition
6	Mrs.V.K.Patil	17/09/2018,IEEE Student Branch Engineer day celebration	Judge for poster presentation Competition.
	Mrs.H.B.Magar	17/09/2018,IEEE Student Branch Engineer day celebration	Judge for Group Discussion Competition.
7	Mrs.Mousami Vanjale	15/01/2019 AISSMS IOM	Expert for NAAC Mock Vis it
8	Mrs.H.B.Magar	21/01/2019,AISSMS Polytechnic	Judge for paper presentation Competition
9	Ms.G.G Kulkarni	02/03/2019,Jaipur,Hackathon	Mentor at National level event “Hackathon-2019” held at Jaipur,RJ
10	Mrs .Mousami Vanjale	22/03/2019,AISSMS Polytechnic	Expert for NBA SAR filling
11	Mr.S.R.Pawar	08/04/2019, SRCOE, Lonikand	Guest Lecture “Control system”
12	Mr.M.P.Gajare	SPPU,March-2019	Paper Setter IC, Biomedical Instrumentation

• Seminar/Workshops/Conference organized –

S r. N o	Departme nt	Topic	Conducted by	Date
1	E&TC	Training on Android App Development for E&TC Students	Mrs. R .N. Jadhav,	Every Saturday
2	E&TC	Recent Trends in MEMS,Power Sources and Electronic Packeging under AICTE-ISTE	Ms.G.G.Kulkarni Mrs.P.D.Deosarkar	25/06/2018- 27/06/2018
	E&TC	Orientation Seminar for BE	Bsnl,NileshWankhede Organized by-SSN,GGK.RNJ	10/07/2018
3	E&TC	Texas Instruments Drishti Online contest	Mrs.V.K.Patil Mr.S.R.Pawar	11/07/2018- 12/07/2018
	E&TC	Orientation Seminar for ICC	ICC committee & SWO Organized by- SSN,HBM	11/07/2018
4	E&TC	Faculty Orientation Workshop-Electronic Product Design	Co-ordinator: Dr. D. K. Shedje Co-coordinator: Mrs. Vineeta Philip	13/07/2018
	E&TC	PCB design workshop	Mr. Shubham Dhakne and Mr. Viswajeet Jagtap	24/08/2018 25/08/2018
5	E&TC	Antenna and microwave component designing	Ms. G. G. Kulkarni Ms. R. A. Thakare	27/09/2018
6	E&TC	IoT for Affordable Agriculture by Texas Instruments Bangalore	IEEE YOUNG PROFESSIONAL AFFINITY GROUP, IEEE PUNE SECTION	27/09/2018 To 29/09/2018
7	E&TC	Workshop On Latex	Dr.P.G.Mushriff Organized by- Mrs.S.S.Nikam,Ms.G.G.Kulkarni,Mr.R.N.Jadhav	11/10/2018
8	E&TC	Nationwide Competition on Women's Law	ICC committee Organized by- Mrs. Mrs.S.S.Nikam,Mrs.H.B.Magar	17/12/2018
	E&TC	Workshop on Advance Processor (TE A B C)	Mr.Ketan Patel Edutech Learning solutions ,Varoaroda,TE (A , B , C)	29-31/01/2019
	E&TC	Workshop under study circle "Optional course selection for UPSC"	Resource person from Unique Academy	25/02/2019
9	E&TC	Workshop on Virtual lab	Dr.D.G.Bhalke,Dr.P.N.Dange,Dr.C.S.Dharankar, Prof.V.s.Ponkshe,Prof.Urmila Kalshetty Organized by-Mrs.A.A.Randive(IETE)	19/03/2019
10	E&TC	3 Days Workshop android App development AISSMS IOIT,All Students	Organized by-TSSC Mr.R.N.Jadhav	22/03/2019
11	E&TC	Project Exhibition Competition	Organized by- Mrs.S.S.Nikam,Ms.G.G.Kulkarni,Mr.R.N.Jadhav	02/04/2019

• List of Faculty Members who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1	E&TC	Mr.C.K.Bhange Mr. V. J. Desai	STTP on Open Source Data centre Technology	KBPCOE,Satara	04/06/2018- 14/06/2018

2	E&TC	Ms.A.S.Phatak	Recent trends and opportunities in AI with IOT Perspective.	Department of E & TC Engineering, SCES Indira College of Engineering & Management, Pune	04/06/2018-09/06/2018
3	E&TC	Mrs.S.R.Pawar	Workshop on Machine learning and Deep learning	VIT	23/06/2018-27/06/2018
4	E&TC	Mrs.V.K.Patil Mrs.D.M.Yewale Mrs.M.R.Wanjre Mrs.S.V.Lohar Mr.G.H.Wani	Refresher Course on MEMS	AISSMS IOIT	25/06/2018-27/06/2018
5	E&TC	Mr.S.R.Kokane Mr.C.K.Bhange	Workshop on Role of NSS engineers in rural development	SPPU and VIIT	09/07/2018-14/07/2018
6	E&TC	Mrs.A.S.Ubale	Faulty Orientation Workshop on 'Computer Networks and Security'	I2IT,Pune	09/07/2018
7	E&TC	Mrs.D.M.Yewale	Faculty Orientation Program on VLSI Design and Technology	Pimpri Chinchwad College of Engineering & Research, Ravet Pune	10/07/2018
8	E&TC	Ms. G. G. Kulkarni	Faculty orientation workshop BE 2015 course revised syllabus for radiation and microwave technique	Imperial college of Engineering & research, Wagholi	11/07/2018
9	E&TC	Mrs.V.K.Patil	FOW on Digital Image Processing	DYPCOE,Akurdi	13/07/2018
10	E&TC	Mr.Rahul Jadhav	FDP on RTOS	VIIT	13/07/2018
11	E&TC	Vineeta Philip	Faculty Orientation Workshop- Electronic Product Design	BoS- held at AISSMS IOIT, Pune	13/07/2018
12	E&TC	Mrs.V.K.Patil	Embedded System design Workshop	Embedded System Society	13/08/2018
13	E&TC	Mrs.V.K.Patil	IEEE Design Think Workshop	IEEE	14/08/2018
14	E&TC	Mrs.H.D.Shinde	FDP Mentoring and counseling	SPPU	20/08/2018-

			Skills		26/08/2018
15	E&TC	Dr.S.B.Dhonde	FDP Mentoring and counseling Skills	SPPU	20/08/2018-26/08/2018
16	E&TC	Ms.M.S.Vanjale	FDP on 'Microteaching'	Faculty Development Centre, UGC-HRD centre, SPPU, Pune.	27/08/2018-02/09/2018
17	E&TC	Mr.S.R.Kokane Mr.C.K.Bhange	Workshop Annual Planning NSS	SP college	30/08/2018
18	E&TC	Mrs.D.M.Yewale	Faculty Development Program on "Train the Trainer"	Faculty Development Centre Savitribai Phule Pune University	03/09/2018 to 09/09/2018
19	E&TC	Ms. A. S. Phatak	Workshop on speech processing for voice, speech and hearing disorders	All India Institute of Speech and Hearing (AIISH) Mysore, Karnataka, India	08/09/2018-09/09/2018
20	E&TC	Mrs. H.D. Shinde	Workshop on speech processing for voice, speech and hearing disorders	All India Institute of Speech and Hearing (AIISH) Mysore, Karnataka, India	08/09/2018-09/09/2018
21	E&TC	Mrs.A.A.Randive	FDP on "Foundation Programme on ICT in Education" IIT BombayX-FDP101x	IIT Bombay	13/09/2018-27/10/2018
22	E&TC	Ms. A. S. Phatak	'Auditory Signal Processing: Theory, MATLAB Models and Measurement Techniques'	PICT, Pune	04/10/2018-05/10/2018
23		Mr.S.R.Kokane Mr.C.K.Bhange	One day workshop for district yuvamahitidut	State govt, unicef	12/10/2018
24	E&TC	Mrs. V.K.Patil	FDP 101x	IIT Bombay	19/10/2018 - 24/11/2018
25	E&TC	Mrs.A.A.Randive Mrs.V.K.Patil	FDP on "Pedagogy for Online and Blended Teaching-Learning Process" IIT BombayX-	IIT Bombay	24/09/2018 30/10/2018

			FDP101x		
26	E&TC	Mrs. V.K.Patil,Mrs.A.A.Randive	FDP on “Pedagogy for Online and Blended Teaching- Learning Process” IIT BombayX- FDP101x	IIT Bombay	30/10/2018 07/01/2019
27	E&TC	Mr.S.R.Kokane Mr.C.K.Bhnage	Interactive Session On Camp Planning	SPPU	30/11/2019
28	E&TC	Mrs.H.B.Magar Mrs.A.S.Ubale	One day FOW For PLC	SPPU	21/12/2018
29	E&TC	Mrs.V.K.Patil	IEEE Interaction for affordable agriculture	Agriculture college pune	29/12/18
30	E&TC	Mrs.V.K.Patil	National Teachers Congress	MIT	05/01/2019 06/01/2019
31	E&TC	Mrs.V.K.Patil	One Day Interactive Session	Tech Mahindra Sanskrit Project	14/01/2019
32	E&TC	Mr.R.N.Jadhav	2 days FDP on computer lab - X	SKNCOE	22-23/01/2019
33	E&TC	Mrs.Mousami Vanjale	NPTEL	IIT,Madras	28/01/2019 to28/02/2019
34	E&TC	Mrs.Mousami Vanjale	Exam Reform	AICTE,WRO	01/02/2019
35	E&TC	Mr.M.P.Gajare, Mr.D.A.Itole	2 days workshop on Recent advances in remote sensing and satellite image processing	JSPM,RSCOE. Tathwade	08-09/02/2019
36	E&TC	Mr.G.H.Wani ,Mr.S.B.Pokharkar, Mr.D.A.Itole, Mrs.S.P.Gopnarayan	FDP-Ciber security and data science	IOIT, Under PMMMNMTT	11-17/02/2019
37	E&TC	Ms.A.S.Phatak, Mrs.H.D.Shinde	Effective Engineering In practice 4 week FDP NPTEL	NPTEL	January- February-2019
38	E&TC	Mrs.V.K.Patil Mrs.S.S.Nikam	FDP VLSi design at deep submicron Node	MIT-WPU	18-22/02/2019
39	E&TC	Mr.S.R.Kokane Mr.C.K.Bhnage	State level workshop SakshamYuva Samarth Bharat Abhiyan	SCK BAlewadi	23-24/02/2019
40	E&TC	Mrs.V.K.Patil	Competition Project	Bhau Institute	26/02/2019

			presentation		
41	E&TC	Mrs.Mousami Vanjale	Promotion of autonomous College	UGC,WRO	11/03/2019
42	E&TC	Mr.M.P.Gajare, Mr.D.A.ItoleMs.A.S.Phatak,Mrs.H.D.Shinde	IPR-Role in make in India	AISSMS	18to19/03/2019
43	E&TC	Mrs.M.R.Wanjre	Virtual Lab	IOIT	19/03/2019
44	E&TC	D.M.Yewale	Seminar Series - Technical Paper writing	SPPU & IEEE pune section ,under SWO	20&25/03/2019
45	E&TC	M.R.Wanjare MPG,DAI	Seminar Series - Technical Paper writing	SPPU & IEEE pune section ,under SWO	20&25/03/2019

Non Teaching staff who attended Course / Seminars / Workshops/STTP etc.

Sr. No.	Name of Staff	Event	Organized by	Date and Event
1	Mrs.M.S.Bongale Mr.M.K.Dhumal Mr.S.H.Kadu Ms.P.G.Chavan	Soft skill Training	IIHM	06/02/2019 to 17/02/2019

• Teaching Staff Achievement & Awards –Count-19

Sr. No.	Department	Name of Staff	Achievement & Awards
1	E&TC	Dr.V.K.Bairagi	IETE M.N.Saha Award
2	E&TC	Ms. A. S. Phatak	Scored 85% (Elite Class) - Faculty Development Program of (one & half week) corresponding to 12 – week (Jul-Oct)NPTEL course on “ Regression Analysis ”.
3	E&TC	Ms. A. S. Phatak	Award for 100% Result in Audio Video engineering in previous ac year given on 5 th September 2018.
4	E&TC	Dr.V.K.Bairagi	Award for Best PBA 2017-18 Won Cash prize of 50,000/-
5	E&TC	Mr.G.H.Wani	100% result in ESRTOS previous ac year given on 5 th September 2018.
6	E7TC	Mrs.H.D.Shinde	100% result in A VE previous ac year given on 5 th September 2018.
7	E&TC	Mrs.H.B.Magar	100% result in PLC previous ac year given on 5 th September 2018.
8	E&TC	Mrs.A.S.Ubale	100% result in PLC previous ac year given on 5 th September 2018.
9	E&TC	Ms.S.O.Ahire	100% result in WNprevious ac year given on 5 th September 2018.
10	E&TC	Mrs.Vin ita Philip	Scored (Elite Class) 65% - Faculty Development Program week (AUG-SEPT)NPTEL course
11	E&TC	Ms.G.G.Kulkarn i Mrs.A.S.Phatak Mrs.A.S.Ubale	First prize in AntakshariCompetition
12	E&TC	Mrs.A.A.Randive	Certification course in 101X and 201X

			IIT Mumbai
13	E&TC	Miss.S.O.Ahire	2 nd winner Marathi Hand-writing Competition On Marathi Bhasha Din
14	E&TC	Mrs.A.S.Phatak	1st winner Marathi Hand-writing Competition On Marathi Bhasha Din
15	E&TC	Mrs.A.S.Ubale	First prize in Antakshari Competition
16	E&TC	Mrs.S.S.Nikam	2 nd winner Marathi Hand-writing Competition On Marathi Bhasha Din
17	E&TC	Mrs.S.S.Nikam	Online Course on VLSI Design Methodologies 7 Week Maven Silicon
18	E&TC	Mrs.V.K.Patil	Certification course in 101X and 201XIIT Mumbai Secured SCORE OF 0.999 OUT OF 1
19	E&TC	Mr.V.J.Desai	Gold Medal 46 th MH judo Championship,Dhule

ii) Non Teaching Staff Achievement & Awards:

Sr. no.	Department	Name of Staff	Achievement & Awards
		Mrs. Manisha Bongale-Winner Antakshri Mr.Mayur Dhumal-1.Winner Handwriting Competition 2.Winner Antakshri	

5. Students Achievements –

i)Students Academic Activities (2018-19)

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes/Medals Won
1	Mr.Gaurav Sonawane Mr.Gaurav Kolhe	Mindspark 18(Makeathon)	National	First Cash prize 1 lakh
	Mr.Jayesh Kothawade(TE A)	YOU-TUBE Channel on Programming Language http://www.youtube.com/channel/UCVyksLkce4Dw51TgXFQlg Olg Contains Python Tutorial	Social Media	---

3	Mr.JayeshKothawade(TE A) Mr.AkshayUpadhey(SE C)	Hackathon at Rajasthan IT Day in July 2018	National	Secured 41th position out of 3000 teams in Hackathon
4	Prachi Kolte	NPTEL Certification	National Level	Certification in Microwave and Antennas(Under guidance of GGK)
5	Mr.KaustubhAdhyapak Mr.Sumit Kuvelkar Mr.AkshayMohite Mr. Omkar Magar	Hackathon at Rajasthan 2019	National Level	Secured 4th in a domain (Hackathon)
6	SajalKhetan	NirbhayKanya	Under SWo Organized Workshop	11/02/19-12/02/19
7	Prachi Kolte Saurav Kamble Mitali Jagtap	Avishkar Project Competition	SPPU	02/03/2019
8	Aniket Jadhav VipulGote Mahesh mote Ankita Jadhav Kunal Rastogi ShivankGahlot	Tech Mahindra Training	Tech Mahindra	01/01/2019-07/03/2019 Under the guidance of VKP
9	Vedant,Gurav, Gaurav Sonawane	IEEE YSIST Competition	National Level	16/03/2019
10	Gaurav Sonawane	IEEE	Pune	Vice SSR Student Section representative
11	Gaurav Sonawane	COEP	National Level	Winner Mekethon-2018 at mindspark
12	Gaurav Sonawane & Vedant Gaurav	Participated in one day seminar of Industry-academia collaboration at NOKIA centre Bangalore.	National Level	Participation certificate
13	Gaurav Sonawane & Vedant Gaurav	Selected in India International Science festival held in Lucknow(UP)	National Level	Selected as a top 100 researcher of India & get published in IISF book by Govt.of India.

ii) Students Cultural Activities

Sr. No.	Names of the Students	Event in which Participated	State/National/International Level	Prizes /Medals Won
1	Shrushti Gawande	Pune Festival	State	Crown of Miss Photogenic

iii) Students Sports Activities

Branch	Names of the Students	Event in which Participated	State/National/International Level	Prizes /Medals Won
E&TC	Pratiksha Gore	State Republic Pared	State	Got Selected among 80 students from MH

iv) Students' Journal Publication: Paper publication in /Natioal/ International Seminars/Conferences

Note:-Please write down complete journal name

Branch-										
Sr. No.	Name of the Student	Title of the Paper	Name of the Journal	Vol.	Pg. No.	Year	ISSN No.	Impact Factor	URL	UGC Approved (Yes /No)
1	Sandesh Khair Haridnya Bandal Pratiksha shivekar	Design and development of intelligent water heating system	IRJET	6	124	2018	e-issn 2395-0056	7.211	www.irjet.net/volume6-issue1 Citation- Hindex-	Yes

6. Industry institute Interaction:

Industrial Visits -Faculty Members Count-04 Students-61,(Considering Each division separate)

Sr. No	Date of Visit	Class	Company	No of Students Visited	Organized by/ Attended by
SEM I Staff					
1	28/06/2018	--	MACOM..Partners from RF to Light	02	Mrs.Vineeta Philip Mrs.A.S. Ubale
2	28/06/2018	--	Zeal Manufacturing and calibration Services Private Limited, Pune	02	Mrs.Vineeta Philip Mrs.A.S. Ubale
3	30/06/2018		CMET, Pashan	17	Organized by- Ms.G.G.Kulkarni Mrs.P.D.Deosarkar Attended By- Dr. V.K.Bairagi Dr. S.B.Dhonde

					Mrs.M.S.Vanjale Mrs.V.K.Patil Mrs.D.M.Yewale Mrs.M.R.Wanjare Mrs.H.B.Magar Ms.S.O.Ahire Mrs.A.S.Ubale Mrs.S.P.Gopnarayan Vinita Philip Mrs.N.S.Warhade Mr.C.K.Bhange Mr.G.R.Wani Mrs.S.V.Lohar
4	06/02/2019		Visit krushiVigyan Kendra &Agriculture College Baramati	03	PBM,MPS,DMY,NikhilKhanse,GuruprasadAgawane

Note: Please write down class & students' count.

Sr. N O	Date of Visit	Class	Company	No. of student s visited	Organized By
For Students					
1	13/07/2018	BE-B C	ARYAN Boilers, Pvt. Ltd Baramati.	50	Mrs.D.M.Yewale Mrs.M.R.Wanjare
2	13/07/2018	BE	GMRT	60	Ms. G. G.Kulkarni Ms. R. A. Thakare Mr. C. K. Bhange
3	13/07/2018	BE-B,C	KrushiVigyan Kendra. Baramati.	50	Mrs.D.M.Yewale Mrs.M.R.Wanjare
4	29/07/2018	BE A B	IITM	30	Mrs.V.K.Patil
5	30/07/2018	BE-A,B, C	National Research Centre for Grapes	46	Mr.G.H.Wani Mr.D.A.Itole
6	18/08/2018	TE-A,B, C	TechMahindra,Hinjwadi	100	Mrs.V.K.Patil
7	20/08/2018	TE A	Pune Techtrol	50	Ms. A. S. Phatak Attended by- Mrs. H. B. Magar, Mr. S. R. Kokane
8	21/08/2018	TE-B	Pune Techtrol	50	Ms. Mousami Vanjale Attended by Mr. DevendraItole, Ms. SupriyaLohar
9	24/08/2018	BE-A,B, C	KrushiVigyan Kendra. Baramat	45	Dr.M.P.Sardey Mrs.D.M.Yewale Mr.G.H.Wani

10	02/10/2018	SE-A	Zeal Manufacturing & calibration services	45	Mrs. Vineeta Philip
11	02/10/2018	SE-B	Zeal Manufacturing & calibration services	50	Dr. S. B. Dhonde
12	02/10/2018	SE-C	Zeal Manufacturing & calibration services	40	Dr. D. K. Shedje
13	05/10/2018	TE-B,C	TrimurtiStainlink Equipment pvt Ltd, NarheDhayri, Pune	60	Ms. Mamta Wanjre , Ms. Sandhya Ahire
14	09/10/2018	SE-A,B,C	Katraj Dairy	75	Dr. V. K. Bairagi Mr. S. R. Pawar Mr. S. R. Kokane Mrs. S. P. Gopnarayan Mr. MayurDhumal
15	13/10/2018	SE B	Digital circuits Pvt ltd Chakan Bhosari	40	Organised by S.P.Gopnarayan
16	01/02/2019	TE C	KVK,Baramati	25	Mrs.D.M.Yewale, Mr.S.R.Koakane
17	01/02/2019	BE A,B,C	Simedu Baner,Pune	40	Ms.A.S.Phatak Mr.S.B.Pokharkar Mrs.H.D.Shinde Attended Mrs.S.S.Nikam,Mrs.R.A.Thakare
18	08/02/2019	TE A	AutoclusterExhibition	37	Organized Vinita Philip Ms.S.O.Ahire Attended Mrs.A.A.Randive Mrs.S.V.Lohar Mrs.V.K.Patil Mrs.A.S.Ubale Mrs.G.G.Kulkarni
19	11/02/2019	BE A,B,C	VayumitraPvt.ltd	07	Vinita Philip Attended Mrs.H.B.Magar,Mr.S.B.Pokharkar
20	12/02/2019	SE D,C	Vidya Vani SPPU	7	Mrs.A.S.Ubale ,Mrs.D.M.Yewale
21	15/02/2019	SE B	Vidya Vani SPPU	26	Ms.S.O.Ahire
22	27/02/2019	BE A,B	Vidya Vani	30	Mrs.V.K.Patil Mrs.H.B.Magar
23	28/02/2019	TE A,B	Indian Metrological Department,Shimla Office,Shivajinagar	21	Organized Mrs.A.A.Randive Mrs.V.K.Patil Attended Mrs.S.V.Lohar, Ms.S.O.Ahire Mr.S.H.Lavate
24	02/03/2019	TE C,B BE A,B,C	Suntech Hi-techPvt ltd	50	Mrs.M.R.Wanjare, Mrs.S.S.Nikam, Mrs.R.A.Thakare
25	15/03/2019	BE A	Abhinav Farmers Club	07	Mrs.S.S.Nikam

26	19/03/2019	SE A	Vidya Vani SPPU	28	Mrs.S.V.Lohar
27	20/03/19	SE-B,D	Codekul,Kothrud,Pune	60	Organised by Mrs.G.G.Kulkarni Mrs.R.N.Jadhav Attended Mrs.A.S.Ubale Ms.S.O.Ahire
28	22/03/19	TE A,B	Codekul,Kothrud,Pune	60	Mrs.G.G.Kulkarni Ms.A.S.Phatak

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

Branch name (IETE activities)

Sr. No.	Date	Activity Details Topic	Resource person/ Judge
1	27/08/2018	ISF activity Technical Lecture on embedded systems	ShrinandanKharade,ABACUS Tektronicspvt,ltd
2	02/11/2018	Foundation day program- Exper talk on Robotics	Mr.PrasadKulkarni, VPlogicotechnosolutions.
3	01/02/2019	IETE student day-Lecture on ERP Software.	Mr.ShrikantKulkarni,Coep pune.
4	08/03/2019	Women Health awareness	Dr.LeenaTathe,MBBS

Expert Lectures:-Count-68Considering Each division separate)

Note: Please write down class & students' count.

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	E&TC	20/07/2018	“Opportunities in Telecom sector”	Mr.NileshWankhede Senior Development Officer at BSNL	Mrs.V.K.Patil Mrs.S.S.Nikam Ms.G.G.Kulkarni Mr.R.N.Jadhav All BE Students.(No-90)
2	E&TC	18/09/2018	“Commercial RTOS”	Mr. Nawazish Khan Siemens Technology and services, Pune	Mr.R.N.Jadhav BE No of Students-25
3	E&TC	25/09/2018	“Microwave Transmission Line in RF PCB”	Mrs. RenukaWekhande	Ms. A. S. Phatak Mrs. Archana Randuve TE A,B,C No of Students-50
4	E&TC	19/09/2018	“Industrial Automation”	Mr. Rajendra Joshi	Ms. A. S. Phatak Mrs. M.S. Vanjale Mrs. H. D. Shinde TE A,B,C No of Students-60
5	E&TC	5/10/2018	“ASIC Design” For Subject VLSI Design and Technology	Mr. PrithishPawaskar	Mrs. Deepali Yewale Mrs. Shobha Nikam BE No.Of Students-50

6	E&TC	04/10/2018	“Digital Electronics”	Ms. Komal Phadtare	Mrs. A.A.Randive SE-40
7	E&TC	19/09/2018	‘Industrial Automation’	Mr. Rajendra Joshi Director Adroit Autotech Pvt. Ltd., Pune	Ms. Mousami Vanjale Ms. A. S. Phatak Ms. H. D. Shinde TE A,B,C No of Students-60
8	E&TC	10/10/2018	“Active components and measurements”	Dr. Sonal Jagtap	Ms. R. A. Thakare Ms. G. G. Kulkarni No of Students-60
9	E&TC	01/10/2018	“Baseband Receivers”	Dr. Mrinal Bachute	Ms. R.A. Thakare Mr. S.R. Kokane Ms. S.V. Lohar TE A,B,C No of Students-60
10	E&TC	10/10/2018	“Smart Applications of Embedded Technology”	Mr. Mukta Kansar Senior Technology Lead IoT,	Mrs. S.P. Gopnarayan, Dr. V K Bairagi SE-A,B No of Students-40
11	E&TC	03/10/2018	“Introduction to Probability with Statistical Application”	Mr. Mandar Kulkarni Data Scientist, Schlumberger, Pune.	Mr. S. R. Kokane Mr. S. R. Pawar Mrs. H. D. Shinde SE No. of students-60
12	E&TC	09/10/2018	“DSP Applications”	Dr. Shaila Apate	Mr. S. R. Kokane Mrs. H.B. Magar Mrs. H. D. Shinde TE A,B,C No of Students-30
13	E&TC	10/10/2018	“PCB Design”	Dr. Sneha Joshi	Mrs. Vineeta Philip No of Students-30
14	E&TC	06/01/2019	Mobile Communication	Mangesh Thube Director, Swaroopam Technologies	Mrs. V.K. Patil, Mrs. H.B. Magar Mr. C.K. Bhange BE A,B,C No of students-60
15	E&TC	10/01/2019	Orientation lecture for miniprojects & Seminar	Dr. P.B. Mane	Mrs. V.K. Patil BE A,B,C No of students-90
16	E&TC	24/01/2019	Carrier Guidance for TE	Ghanshyam Lokare, Carrier Launcher	No-40 Arranged TE A,B Mrs. A.A. Randive, Mrs. R.A. Thakare
17	E&TC	31/01/2019	Biogas- renewable Energy System	Mr. Priyadarshan sahasrabudhe	Mrs. Vinita Philip BE A,B No. 40
18	E&TC	05/02/2019	Audio video Engineering	Dr. G.B. Singh FTII, Pune	Ms. A.S. Phatak, Mrs. H.D. Shinde. Mr. S.B. Pokharkar BE A B C 42
19	E&TC	06/02/2019	FM Transmitter	Mr. Anirudhha Kulkarni	No-50 Mrs. D.M. Yewale, Mrs. S.V. Lohar Mrs. A.S. Ubale Ms. S.O. Ahire SE A,B,C,D

20	E&TC	08/02/2019	Financial Management	Mahendra Yewale	Mrs.D.M. Yewale, Mrs.Vinita Philip TE A,B,C No-40
21	E&TC	14/02/2019	Operating System	Mr.Narayan Pawar Director HYC Tech,Pune	Mrs.M.R.Wanjre No-40 TE C
22	E&TC	19/03/2019	“Basics of JAVA”	Mr.SantoshNirma Scientist,CSRURDIP,NCL	No of students-40 Ms.G.G.Kulkarni, mr.R.N.Jadhav, Mr.C.K.Bhange SE A,B,C
23	E&TC	19/03/2019	“Programming languages and operating system”	Mr.SantoshNirmal Scientist,CSRURDIP,NCL	No of students-40 Ms.G.G.Kulkarni, mr.R.N.Jadhav, Mr.C.K.Bhange SE BCD
24	E&TC	19/03/2019	“Programming languages and operating system”	Mr.SantoshNirmal Scientist,CSRURDIP,NCL	No of students-40 Ms.G.G.Kulkarni, Ms.A.S.Phatak TE A,B
25	E&TC	19/03/2019	Interview Skills & personality Development	Mr.A.S.Pande Retired from HAL	Ms.A.S.Phatak Mrs.H.D.Shinde No of students-40 BE BSE C
26	E&TC	20/03/2019	Real world interfacing with ARM-7 based MC	Mr.Sujit Wagh Director Dnyansheela Foundation,Pune	Mrs.M.R.Wanjre Mr.D.A.Itole Mrs.A.A.Randive No-80 TE A,,C
27	E&TC	25/03/2019	Real world interfacing with ARM-7 based MC	Mr.Sujit Wagh Director DnyansheelaFoundation,Pune	Mrs.M.R.Wanjre Mr.D.A.Itole Mrs.A.A.Randive TE B No-60
28	E&TC	25/03/2019	Expert lecture on practical uses of source and channel coding in digital radio	Mr.Vivekanand Joshi Assistant PSI Police Wireless	Mrs. Mousami Vanjale TE A
29	E&TC	05/04/2019	Softskill		Mr.S.B.Dhonde SE D No-20

8.STUDENT ASSOCIATION ACTIVITIES-

Sr. No.	Date	Activity Details Topic	Organizer/ Staff Co coordinator / Student Coordinator
1	20/09/2018-21/09/2018	VERITAS	TESSA Committee

9. Department Activities:-

Activity conducted by faculty members for faculty during activity period

DEPARTMENT	Name of Staff	Date	Details of activities performed
E&TC	Ms. A. S. Phatak	08/10/2018	Faculty Knowledge Forum – 1.Auditory Signal Processing, Cochlear Implants, Brief about visit at Bharati Vidyapeeth Speech and Hearing department & clinic. 2.Also, briefed about Somnathpur (Keshva temple) in Mysore.
E&TC	Mrs.H.B.Magar	12/01/2019	Lecture on Pico-soft Software 1.Basics of Pico-softs 2.Ladder programming

12. List of Eminent Personalities who visited institute

Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By
1	26/06/2018	Mr.Piyush Salunkhe (Alumni Student of E&TC Dept.)	IAS	ShahuJayanti	AISSM Society

13.Media Coverage:

Shrushti Gawande won miss photogenic crown in Prestigious Pune Festival 2018

14. Event Photograph

- Sports
- Achievement
- NSS
- Industrial Visits

FDP/Workshops



Faculty Development Program on “Train the Trainer” Organised by Faculty Development Centre Savitribai Phule Pune University Dr. Ujjwal Tawade, Dr. Sonawane, Dr. Sachin Surve and 20 participants dated 3/09/2018 to 9/09/2018.



Workshop on 'Antenna and microwave components designing' for BE(A,B,C) E & TC students by Mr. Sumith Pillai, Designtech Ltd. Organized by Ms. R.A. Thakare, Ms. G.G. Kulkarni



Refresher Programme on 'Recent trends in MEMS, Power sources and Electronic Packaging 25/06/2018-30/06/2018.



PCB Design Workshop for TE (A,B,C) E&TC students ,Dated 24/08/.2018 and 25/08/2018



Virtual Lab workshop

Industrial Visits



Industrial visit to Aryan Boilers PVT LTD Baramati on 13/07/2018 Coordinator- Ms. Mamta Wanjre ,Mrs. Deepali Yewale , Mr Rajendra Ingawale (CEO) Staff and Students of BE (B, C).



Industrial visit to Krushi Vigyan Kendra Baramati on 13/07/2018 Dr. Sayyad Kadar Ali explaining Netherland Capsicum project to students.



Industrial Vis it at Pune Techtrol Pvt. Ltd., Bhosari, Pune on 21/08/2018
Students of TE (B), Ms. Mousami Vanjale, Ms. Revati Deodhar, Mr. D. A. Itole, Ms. S. V. Lohar



Industrial Vis it At GMRT,Khodad for BE(A,B,C) E&TC students Organized by
Ms.R.A.Thakare,Ms.G.G.Kulkarni,Mr.C.K.Bhange



IV at Digital circuits Pvt ltd Chakan Bhosari on 13/10/2018 40 students attended of SE-B Div



Industrial Vis it at Katraj Dairy, Pune. For SE (A)(B)(C) with Dr. V. K. Bairagi, Mr. S. R. Pawar, Mr. S. R. Kokane, Mrs. S. P. Gopnarayan, Mr. MayurDhumalon 09/10/2018



Industrial Vis it to National Research Center Manjri, Pune on 30/07/2018 Mrs. KavitaMundankar, Scientist (Computer Application), NRCG, Prof. G.H. Wani, Prof. D.A. Itole



Industrial Vis it to National Research Center Manjri, Pune on 30/07/2018 Prof. G.H.Wani, Mrs. Kavita Mundankar, Scientist (Computer Application), NRCG, , Prof. D.A. Itole



Industrial Vis it to TE (B,C) students at Trimurti Stainlink Equipment pvt Ltd, Dhayri, Pune on 05/10/2018.



Vidyavani Visit BE(A,B) and SE



TE Visit at



TE visit at IMD Pune

Expert Lectures



Expert Lecture for TE on “Micro wave Transmission Line for RF PCB” by Mrs. Renuka Wekhande. Mrs. Renuka Wekhande addressing students



Expert Lecture for TE on “Micro wave Transmission Line for RF PCB” by Mrs. Renuka Wekhande. Mrs. Renuka Wekhande addressing students



Expert Lecture for SE on “Digital Electronics” by Ms. KomalPhadtare
Ms.KomalPhadtare explaining concepts to students



Ms.Komal Phadtare explaining concepts to students .



Expert Lecture on 'Industrial Automation' on 19/09/2018 Mr. Rajendra Joshi, Students of TE



Expert lecture on "DSP Applications" by Dr. Shaila Apte on 09/10/2018 Class TE-A, B, C



Expert lecture on "Smart Applications of Embedded Technology" by Speaker Mukta Kansar Senior Technology Lead IoT, A Four Technologies on 10/10/2018 for SE-A, B Div



Expert Lecture for TE(A,B,C)E&TC students on Baseband Receivers By Dr. MrinalBachute, Associate Professor,SIT,Lavale,Pune Organized by Ms.R.A.Thakare,Ms.S.V.Lohar ,Mr.S.R.Kokane



Expert Lecture on “**Introduction to Probability with Statistical Application**” by Mr.MandarKulkarni for SE (A,B,C) students Organised by Mr.S.R.Kokane, Mr.S.R.Pawar, Mrs.H.D.Shonde on 3/10/2018.



SE expert lecture



SE guest lecture



Staff Vis it to CMET, Pashan



Student participated in Hackathone at Jaipur RJ



Student participated in Tech Mahindra Internship