



DEPARTMENT OF ELECTRICAL ENGINEERING
ANNUAL REPORT

(01 JULY 2019 to 30 JUNE 2020)

First Half: 01 July 2019 to 31 December 2019

Second Half: 01 January 2020 to 30 June 2020

Academic Year 2019 –20

First Half: 01 July 2019 to 30 December 2019

Guidelines:

Fill up this sheet for all the contributions /activities conducted at **Department level only**.

- ❖ In case data does not exist please mention it as 'No Data'.
- ❖ Please add rows to the table below to suit your requirements
- ❖ Ensure that data does not differ from other official records and all the supporting documents are available.
- ❖ Use: **Font Type: Times New Roman, Font Size: 12, Sentence case, Spacing: 1.15**
- ❖ For any queries, you may contact: Dr C S Choudhari, Coordinator, IQAC
- ❖ email: iqac@aiissmscoe.com

INTRODUCTION

Year of Establishment	1992
UG Programmes	01
PG Programmes	01
Number of Teaching Staff	12
Number of Non-Teaching Staff	07

SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available	Software Available
MATLAB	
ETAP	
Turbo C	

RESULT ANALYSIS (LAST TERM) (Academic Year: 2019-20 Term: I)

Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr A A Godbole	BE CS II	86.15	Mrs P Sankala	TE PE	78.46%
Dr M H Dhend	NA Study leave	NA Study leave	Mrs V N Tarange	SE-ADE BE-RE	80.8 87.5
Mr S K Biradar	BE EHV	96.82	Mr C D Kulkarni	BE PLC & SCADA	100
Dr A A Apte	TE AMA	92.06	Mrs Sree Rekha Vadi	SE MS	89.04
Mr L S Godse	BE PQ	94.54	Ms S S Mujawar		
Ms S R Lengade	SE EMI	91.78	Mr R S Shinde	TE-EM/C II SE-PGT	84.37 82.19
Mr V S Ponshe	BE PSOC	84.12	Dr D Srivastava	TE EIMT	95.38

Class Result Analysis (LAST TERM) (Academic Year: 2019-20 Term: I)

S N	Class	No. Of Students										Percentage of Passing	
		Appeared	Clear Passed	Outstanding (O) (9 -10)	Excellent (A+) (8.5 – 8.99)	Very Good (A) (7.5 – 8.49)	Good (B+) (6.5 – 7.49)	Above Average (B) (5.5 – 6.49)	Average (4.25 – 5.49) Class	Pass Class (4 – 4.24)	Fail (F) 0 – 3.99	All Clear	With ATKT
1	SE	73	31	03	05	03	09	09	02	00	42	42.47	57.53
2	TE	65	39	03	10	15	10	01	-	-	26	60	40
3	BE	66	51	-	26	16	04	02	-	-	15	77.27	22.72

UNIVERSITY RANKERS (LAST ACADEMIC YEAR) (Academic Year:2017-18)

Sr No	Name of the Ranker	Class	Rank
1	Sanjay Sinh Hazare	BE	2
2	Vishruti Choudhary	BE	5

ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)

SN	Name of Faculty	Awards & Recognition
1	Dr A A Godbole	1. Reviewer of Indicon 2019 conference 2. Examiner MTech examination in Embedded control systems in COEP
2	Dr. Mrs. Mangal Dhend	1)Received 12,575/- \$ (Around 9.42 lac) Scholarship from East West Center, USA 2) Received Leadership Fellow award of East West Center, USA for leading the leaders for developing peace, understanding and growth among Indo-USA and Asia Pacific regions, December 2019 3) Received recognition as a certified professional and peer coacher EWC, USA, 2019 4)Received AISSMS 2 nd Rank Excellence Award cash of Rs.

	25,000/- on 5 th Sept. 2019 5) Received “Bharat Excellence 2019”, National award 28 th July 2019 at International center, Delhi
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CONTRIBUTION OF FACULTY (Interaction with outside world)

SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National, International level, corporate world, Social Platforms, etc)
1	Dr A A Godbole	Worked as reviewer for IEEE transaction Control system technology, IEEE transaction on industrial electronics, Indicon 2019.
2	Dr. Mrs. Mangal Dhend	International: 1) Worked as a member of scientific committee for IEEE PES, circuit and systems’ society’s International conference on Electric Vehicles to be held on 3-4 October 2019 in Romania 2) Technical Programme Committee in the 2nd International Conference on Renewable Energy and Environment Engineering, August 19-22, 2019, Munich, Germany 4) Technical Programme Committee in IEEE PES, PEL’s 9th International Conference on Power and Energy Systems (ICPES), 10-12 December 2019, Perth, Australia 5) Working as a senior member of IEEE 9) Doing social work for improving qualities of institute and faculties
3	Dr A A Apte	1) PhD completed 2) Worked as reviewer for IEEE transaction on Power Electronics, IEEE transaction on industrial applications 3) Worked as Paper setter for MPSC.

E CONTENT DEVELOPED BY FACULTY AND AVAILABLE ONLINE (During Academic Term 2019-20)

Sr No.	Name of Faculty	Title of e-content	e-content development facility/pl	link of the content

			atform	
1	Dr. Mrs. Mangal Dhend	1)Programme curriculum		https://www.youtube.com/watch?v=bf-Hz5vKe-k
		2)PEO PSO PO CO mapping		https://www.youtube.com/watch?v=UEnxoZG7PrA

FUNDED RESEARCH PROJECT (Total Funding Received: In INR 5 Lac)

S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	Dr Mangal Dhend	10 days Faculty development programme on Advanced Pedagogy for Empowering Teachers	about 5 lac	UGC-HRDC under PMMMNMTT

FDP/STTP/Quiz ORGANIZED BY THE DEPARTMENT (Total No.)

S N	Name of Coordinator/s	Title of the FDP/STTP/WS/Seminar/Quiz/Symposium	Duration / Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
NIL					

SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT (For Faculty) (Total No.01)

S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	V V Kulkarni Dr A A Godbole	Syllabus orientation workshop of Basic Electrical Engineering	08/8/2019	78	

CONFERENCES/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT (For Faculty) (Total No.

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S N	Name of Coordinator/s	Title of the Conference / Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
NIL					

FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY (Total No.)

S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1	Dr.A.A.Godbole	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.”	AISSMS COE	10/06/2019- 15/06/2019
2	Dr. Mrs. Mangal Dhend	1. cyber security and data sciences 2. Asia Pacific professional Leadership Development Programme	Shivaji university and AISSMS COE East-West center, USA5	17/06/2019- 22/06/2019 August - DEcember 2019
3	S K Biradar	1.FDP on “ Vision-Mission-PEO-PSO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
4	Dr.A.A.Apte	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019

5	L S Godese	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
6	S R Lengade	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
7	V N Tarange	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
8	V.S. Ponshe	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
9	P.Sankala	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019
10	Dr Deepika Srivastava	1.STTP on “ICT Mode on Problem Based Learning.” 2.FDP on “ Vission-Misson-PEO-PSO-PO-CO:Framing Mapping, Assessment and Attainment.”	AISSMS IOIT AISSMS COE	20/05/2019- 31/5/2019 10/06/2019- 15/06/2019
11	R.S.Shinde	1.FDP on “ Vision-Mission-PEO-PEO-PO-CO:Framing Mapping, Assessment and Attainment.	AISSMS COE	10/06/2019- 15/06/2019

12	Sreerekha Vadi	1)FDP on “Awareness on open source platform for online learning,research and self study 3)STTP on “ICT Mode on Problem Based Learning.”	AISSMS COE AISSMS IOIT	04/10/2019 20/05/2019-31/05/2019
13	C. D. Kulkarni	“Machine learning and Data analytics”	VIT,Pune	9/12/2019-20/12/2019

SEMINARS/ WORKSHOPS/ WEBINARS ATTENDED BY THE DEPARTMENT FACULTY (Total

No. of Seminars/webinars: 03)

S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	Dr Deepika Srivastava	Workshop on “revised curriculum of Basic Electrical Engineering.”	AISSMS COE	08/08/2019
2	R.S.Shinde	Workshop on “revised curriculum of Basic Electrical Engineering.”	AISSMS COE	08/08/2019
3	Sreerekha Vadi	Workshop on “revised curriculum of Basic Electrical Engineering.”	AISSMS COE	08/08/2019

CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY (Total No. of faculty who attended Conferences:)

S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
NIL				

ONLINE COURSES / CERTIFICATE COURSES COMPLETED BY DEPARTMENT FACULTY (Total No. of faculty who completed Online Courses: 09)

S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	V.S.Ponkshe	Power System Analysis	NPTEL	12 Week
2	S.Vadi	Technical English for Engineers	NPTEL	8 Week
3	P. Sankala	Fundamentals of Electric Drives	NPTEL	8 Week
4	S.k.Biradar	Accreditation and outcome based learning	NPTEL	8 Week
5	R.S.Shinde	Fundamentals of Electrical Engg.	NPTEL	12 Week
6	P. Sankala	Power Electronics	NPTEL	12 Week
7	Dr A.A.Godbole	Linear System theory	NPTEL	12 Week
8	V.N.Tarange	Solar Photovoltaics Fundamentals ,Tech and application	NPTEL	8 Week
9	C D Kulkarni	Programming for Everybody	Cousera	

EXTENSION LECTURES / WEBINARS (Lectures delivered on other than technical topics) (Total**No. of Extension lectures:)**

S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiarie s
NIL					

FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON (Total No. Faculty**Served as Resource Person: 01)**

S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr M.H.Dhend	Worked as a member of scientific committee for circuit and systems' society's International conference on Electric Vehicles	IEEE PES	3-4 October 2019
2	Dr M.H.Dhend	Indian & US Power System	Natural Energy Institute, University of Hawaii, USA,	Nov 2019
3	Dr M.H.Dhend	Material science,	RSCOE, Pune	28/09/2019
4	Dr M.H.Dhend	Coaching for manifesting goals	RSCOE, Pune	28/09/2019

EXTENSION ACTIVITIES CONDUCTED BY THE DEPARTMENT (Social/ Quizzes at**national/international level/any other activity) (Total No. of activities:)**

S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiarie s
NIL				

MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANISATIONS (Total No. of academic MoU: 01)

Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
1	C D Kulkarni	Alka Technologies	15/07/2019	For three years

STUDENTS' CHAPTERS/CLUBS (Total No. 02)

S. No	Name of Students' Chapter	Number of Student Members
1	INSTITUTE OF ENGINEERS(I)	90
2	ENERGY AUDIT CLUB	66

EVENTS ORGANISED (By Students' Chapters / Clubs and others)

Name of Students' Chapter: INSTITUTE OF ENGINEERS(I)

Faculty Advisor: Mrs P Sankala

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	Licence To Kill: Laser War		ET 2019	30
2	PIRATES OF WIZARD		ET 2019	45
3	TECHNICAL CROSSWORD		ET 2019	38
4	AVIATED FALL		ET 2019	78
5	Science Exhibition		ET 2019	78

Name of Students' Chapter:IE

Faculty Advisor: Mrs P Sankala

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

PUBLICATIONS

PAPERS PUBLISHED IN PROCEEDINGS OF CONFERENCES (Total Number of Papers

Published/ Presented: 01)

Authors	Title of paper	Details of Conference (Name of conference, dates and duration, Organising body details, ISBN)

PAPERS PUBLISHED IN JOURNALS (UGC Listed) (Total Number of Papers: 07)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
Dr.A.A.Godbole	Fuzzy Smc based speed control of BLDC Motor	ISSN:2278-0181 Vol 8 Issue 12 December 2019
Dr. Mrs. Mangal Dhend	“Hybrid Neural Network with Bat Approach for Smart Grid Fault Location”, International Journal of, “Reasoning based intelligent systems.” (IJRS)1755-0556E- vol.11, no.3, 2019, pp.242-249, InderScience Publisher, Switzerland,	ISSN:1755-0564

Mr S K Biradar	Design and analysis of enhancement of solar PV efficiency with aluminum sheet reflection	IJSDR, Vol 4, Issue 7, July 2019
Dr A A Apte	Direct torque control of PMSM using SVPWM Disturbance Observer based Sensorless Control of PMSM using Integral State Feedback Controller	IRJET Vol.6 Issue 11, November 2019 IEEE Transaction on Power Electronics available as early access paper
Mr V S Ponkshe	Adaptive approach for reducing the total harmonic distortion of boost converter using PWM Switching	IRJET, Volume 6, Issue 7, July 2019
P Sankala	Comparison of single phase 21 level cascaded H bridge MLI with reduced switches and sources for renewable energy applications	IRJET, Volume 6, 11 September 2019

PAPERS PUBLISHED IN JOURNALS (Other than in UGC Listed Journals) (Total Number of Papers: _____)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
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NIL

BOOK/ ARTICLE PUBLICATIONS (Total No. of books/articles published:)

Author	Title of the Book	Published by	ISBN	Year
NIL				

PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR) (Total No. of Patents:)

Sr No.	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/International/Commercialized)
NIL				

RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30th June)

Name of faculty	Citations	Name of faculty	Citations
Dr A A Godbole	Google Citations: 298 h index- 5 i-10 index -4		
Dr. Mrs. Mangal Dhend	Google citations- 134 h index-4 i10-1		
Dr.A.A.Apte	Google Citations: 75 h index- 5 i-10 index -3		
Mr S K Biradar	Google Citations: 21 h index- 1 i-10 index -1		

Total Citations of Department: 528

NUMBER OF STUDENTS PLACED

Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
1	Neilsoft	35	01, Pranjali Pattanshetti
2	Mahindra and Mahindra	35	01, Rushikesh Sambare
3	TCS	35	01, Omkar chavan
4	Amazon	35	01, Siddhi Patil

Lower Package Offered: 1.5 Lac

Higher package Offered: 3.5 Lac

Average Package Offered:

NUMBER OF STUDENTS QUALIFIED IN THE EXAMINATIONS

GATE	GRE	UPSC	MPSC	Any other reputed examination for Higher studies (TOFEL, etc.)
05	02			

ME AWARDED (Total No.)

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate
NIL			

INDUSTRIAL VISITS ORGANISED (Total no. of Industrial Visits: 06)

Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	V.S.Ponkshe	BE (Electrical) 65	SLDC Substation Kalwa	12/10/2019
2	Dr Deepika Srivastav	TE(Electrical) 48	400KV Lonikand Substation MSETCL	30/08/2019

3	R.S.Shinde	TE(Electrical) 51	Hydro Power Plant Ghatghar	02/08/2019
4	S.Vadi	SE(Electrical) 55	Madhav Capacitors Pvt Ltd, Bhosari	11/09/2019
5	Dr A A Apte	BE(Electrical) 35	PARI Automation	29/8/2019
6	S.Vadi	SE(Electrical) 55	Science Park, Pimpri Chinchwad	11/09/2019

EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS (Total no. of Expert Talks: 05)

Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	S.R.Lengade	SE Electrical 42	Mr Aditya AKole	Audit course session II	12/07/2019
2	S.R.Lengade	TE Electrical 61	Mr Pramod Daspute	Energy Audit and Conservation, BEE and case studies	28/08/2019
3	Dr A.A.Godbole	BE Electrical 60	Mr Jaywant Kolhe Sc 'D' R & D Engineers, DRDO	Applications of Control Systems in Defence	15/10/2019
4	C.D.Kulkarni	BE Electrical 50	Ms Nital Sarap, Technocrat	Role of PLC in Automation	23/09/19
5	Dr A A Apte	42	Mr Amar Salunke	Career in Management studies	24/07/2019

6	Dr A A Apte	25	Ajit Jha	Project area selection and project management	02/08/2020
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INDUSTRY –SPONSORED PROJECTS (UG/PG) (Total number of Industry Sponsored Projects:) (Excluding Sandwich Projects)

Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
		NIL	

MOU SIGNED WITH INDUSTRY (Total No. of MoU Signed with Industry:)

Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
		NIL		

FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING (Total No.)

Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
NIL			

STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME (Total number: 24) (Excluding Sandwich Training)

Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
				Start date	Last date	Duration (days)
1	Bhagat Aishwarya	MSETCL,HVDC Padghe		18/06/2019	28/06/2019	5

2	Patil Tejaswini	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
3	Rathod Dipali	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
4	Ahire Pranav	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
5	Pande Abhishek	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
6	Sable Rushikesh	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
7	Kachare Pratik	MSETCL,HVDC Padghe		18/06 /2019	28/06/ 2019	
8	Sarode Rahul	MSETCL, Manmad (132 KV)		20/06 /2019	27/06/ 2019	7
9	Kasat Sudarshan	VL Engineers Sangli		07/06 /2019	26/06/ 2019	30
10	Kaveri Neha	WCL Wani		20/06 /2019	20/06/ 2019	21
11	Ganorkar Vaibhav	Vishwas Power Engineering Services, Nagpur		12/06 /2019	05/07/ 2019	
12	Savadekar Mayur	Mak Tech LLP Pvt Ltd, A'bad		15/06 /2019	27/06/ 2019	
13	Thorat Mrunal	Mak Tech LLP Pvt Ltd, A'bad		15/06 /2019	27/06/ 2019	
14	Nikam Sampada	Co-generation Plant, Sugar Mill Satara		01/06 /2019	15/06/ 2019	
15	Chavan Omkar	Emerson Climet Technology, Atit		17/06 /2019	02/06/ 2019	15
16	Solankar Darshan	Electric Vehical at		08/06 /2019	22/06/ 2019	15

		MIT ADT
17	Kaul Kaushki	Baglihar Hydro Power Plant J & K
18	Pawar Krishna	Rucha Engineers Aurangabad
19	Nagargoje Shrikant	Anshuman Technology Pvt Ltd
20	Mali Snehal	
21	Bansi Atmaram	Transmission line installation, Pusad
22	Geetanjali Upadhaya	DRDO (R & D) Dighi
23	Shah Jayesh	Igatpuri Municipal Council
24	Raut Pranoti	Hrushhi Industries

04/06/2019	02/07/2019	30
01/06/2019	25/06/2019	15
11/06/2019	28/06/2019	15
11/06/2019	28/06/2019	
20/06/2019	05/07/2019	
04/06/2019	03/08/2019	
21/06/2019	02/07/2019	15
01/06/2019	30/06/2019	30

LIST OF INDUSTRIES SUPPORTED IN THE ORGANISATION OF WORKSHOPS/SEMINARS/WEBINARS/CONFERENCES/COURSES AND ANY OTHER CONTRIBUTION OF INDUSTRY

Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
		NIL	

TRAINING TO INDUSTRY PERSONNEL/ ACTIVITY SUPPORTING TO INDUSTRY

Sr. No.	Faculty Coordinator	Technical Area in which Training Provided / Type of Support	Industry Name

NIL

TESTING AND CONSULTANCY (Total Revenue Generated (In INR) _____)

Sr. No.	Faculty Coordinator	Details of Testing & Consultancy Conducted	Total Revenue Generated (Rs.)
NIL			

ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

Sr. No.	Faculty coordinator	Name of Activity	Remark
NIL			

STUDENTS UNDERGONE SANDWICH TRAINING (TERM I/II) (For Mech & Prod.)

Sr No	Name of student	Industry	Sr No	Name of student	Industry
NIL					

SUPPORT FROM ALUMNI

Sr No	Name of Alumni	Position and Organisation	Batch (e.g. 2014 – 2018)	Details of Support	Date
1	Mr Amar Salunke	Sr Manager, UAE	2007	Expert Lecture	24/07/20 19

2	Ajit Jha	Proprietor	2007	Expert Lecture	02/08/2020
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INTERACTION WITH ALUMNI (Total no. of Activities: 01)

S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries	
1.	Dr M.H.Dhend	MSEDCL	2018-19	Berojgar Abhiyanta Melawa	28/06/2019

STUDENTS' ACHIEVEMENT (Professional) (Individual Level) (Technical activities such as design competitions, paper presentation, technical quiz, Product development, innovation, etc.)

Name of Student	Details of Achievement (State/University/National/International Level)	Remark (Domain)
Anurag Lambhor	2nd Prize SPPU -I-2-E, organized by SPPU Incubation Centre, Pune	
	1st Prize at startup-Anveshan organized by GOI	
	1st Prize at Young aspiring Entrepreneurs, Bizz Hour by VIIT, Pune	
Onkar Dahiwal	Runner up at SPPU -I-2-E, organized by SPPU Incubation Centre, Pune	
Aditya Bhople	Runner up at Game of Circuits organized by AISSMS IOIT, Pune	

STUDENTS' ACHIEVEMENTS (other than Professional) (Individual Level) (Social activities, etc.)

Name of Student	Details of Achievement (State/University/National/International Level)	Remark (Domain)
	NIL	

CERTIFICATE / ONLINE COURSES COMPLETED BY STUDENTS (Total No. of students who completed Courses: 08) (Certificate courses, value added courses, MOOC, etc.)

S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
1	Arbaaz Ibrahim K	Advanced Linear Continuous Control Systems : Applications with MATLAB Programming and Simulink	NPTEL	8 weeks
2	Tejal Kadam		NPTEL	8 weeks
3	Aishwarya Gorakh Bhagat		NPTEL	8 weeks
4	Ganorkar Vaibhav P	Power System Analysis	NPTEL	8 weeks
5	Patil Pranil b		NPTEL	8 weeks
6	Bhirud Gaurav K		NPTEL	8 weeks
7	Koshti vinay N		NPTEL	8 weeks
8	Kubhar Pooja A	German-I	NPTEL	8 weeks

SPORTS / CULTURAL ACHIEVEMENTS OF STUDENTS (Individual Level) (Team level achievements to be mentioned in institute level sports/Cultural committee report)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
NIL		

STUDENTS' ACHIEVEMENTS (Team Level)

Name of Student	Name of Faculty Advisor	Details of Achievement (State/University/National/International Level)	Remark (Domain)
Omkar Dahiwal		Top 9 Position in state level theatre play competition,"Firodiya Karandak"	Theatre Play
		Top 3 Position in state level theatre play competition,"Bharat Karandak"	Theatre Play
		Top 1 Position in state level theatre play competition,"Vinodattam Karandak"	Theatre Play
		Top 1 Position in state level theatre play competition,"Vinodattam Karandak"	Theatre Play

SOCIAL ACTIVITIES ORGANISED (NSS, Women empowerment, Awareness Programs, etc.)

Faculty coordinator	Name of Activity	Date, Duration	Number of students involved
Our students participated in NSS camp. 04 faculty members also joined them			

PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organised	Number of Parents attended
Dr A A Godbole	16/10/2020	SE,TE,BE Meeting organised	35(Many parents called on phone)

ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organised	Number of Alumni attended
NIL			

DETAILS OF STUDENT COUNSELING AND CAREER GUIDANCE AT THE DEPARTMENT LEVEL

Number of students referred for counseling	14
Number of Faculty referred for counseling	01

Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
Dr A A Apte	Career in Management Studies
Dr A A Godbole	Career opportunities in DRDO

MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED

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MISCELLANEOUS (SYLLABUS IMPLEMENTATION, MAJOR ADDITION IN INFRASTRUCTURE AND FACILITY, INNOVATIONS INTRODUCED, ETC.)

FACULTY	ACTIVITY

FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	30	
2	Parents	35	Parents have expressed satisfaction over their wards progress
3	Employers		
4	Students	60	Students have written about difficulty in coping up with analytical subjects and programming skills

ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT (Not mentioned above)

Sr. No.	Details

FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

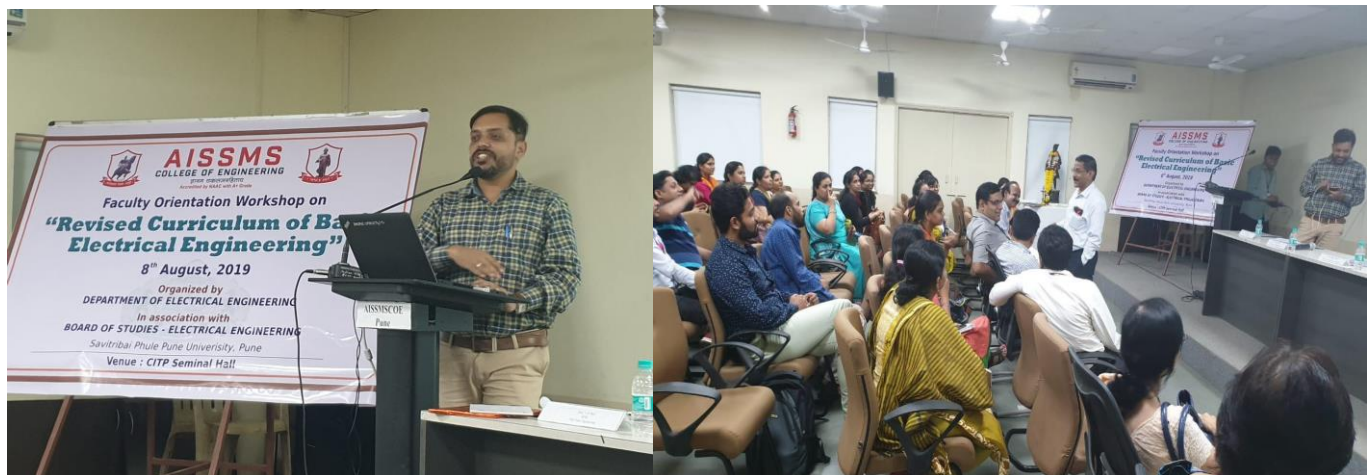
1	To prepare for NBA
2	To increase the MOUs signed with industry
3	To fetch consultancy from industry
4	
5	

INITIATIVES TAKEN BY THE DEPARTMENT AT DEPARTMENT AND INSTITUTE LEVEL TO IMPROVE AND ASSURE QUALITY IN THE AREA OF

Area	Initiatives
Academics	The faculty members are instructed to follow the academic schedule of tests and assignments. They encourage the students to participate in intercollegiate technical activities like paper presentation, poster competition and quizzes. Students are encouraged to go for industrial implant training and get industry sponsored projects.
Co curricular	Students are encouraged to enrol for various certification courses like NPTEL, Coursera, Udemy. Our students also work in Efficycle, BAHA team
Extra curricular	Our students take part in various sports and cultural activities like Firodiya, street play at intercollege level. Department supports such activities.
Social	Participation in NSS and other social activities like blood donation camp, tree plantation, visit to orphanages is done by students and faculty supports the same.
Infrastructure and facility	Purchase of some equipments is done for conduction of practicals
Faculty	Faculty members are advised to attend the FDPs in their area of interest to increase their subject know-how and OD leaves are granted for the same.

Development	
Student welfare	Student counselling is done through mentors and support is provided to them. Any issue which needs attention is referred to a professional counselor. Thus the students overall progress: technical and personal is monitored by the department through the mentors.

GLIMPSES



Revised curriculum of BEE workshop, on 8th August 2019



Cultural activity winner at Vinodattam Karandak. 11th September, 2019



S.E. Electrical students to Science Park, Pimpri, on



Industrial visit to S.E Electrical students to Star Electricals on 25/7/2019 and PARI robotics Shirwal 31/08/2019.



Engineering Today- Watts 2019 activities Laser War, Pirates Wizard



Engineering Today- Watts 2019 activities Aviated Fall and Science Exhibition

**Name and Signature
Head of Department**