



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



DEPARTMENT OF COMPUTER ENGINEERING

ANNUAL REPORT

(01 JUNE 2020 to 31 MAY 2021)

TERM ONE: 01 June to 30 December

TERM TWO: 01 Jan to 31 May

Academic Year 2020 – 21

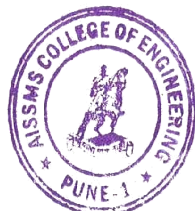
Guidelines:

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

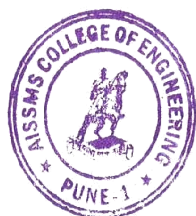
- ❖ In case data does not exist please mention it as 'No Data'.
- ❖ Please add rows to the table below to suit your requirements
- ❖ Ensure that data does not differ from other official records and all the supporting documents are available.
- ❖ Use: Font Type: Times New Roman, Font Size: 12, Sentence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

Proofs should be uploaded to below folder

https://drive.google.com/drive/folders/1g9A4fsPRclus_Ord_RnDd_9KOKHCk0Sz?usp=sharing



PROFILE OF DEPARTMENT

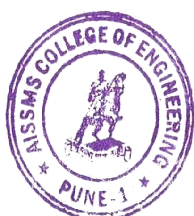


INTRODUCTION

Year of Establishment	1998-I Shift 2013-II Shift
UG Programmes	Shift I-60 ShiftII -60
PG Programmes	18
Number of Teaching Staff	22+03(First Year)
Number of Non-Teaching Staff	Lab Assistant-02 Lab attendant-03

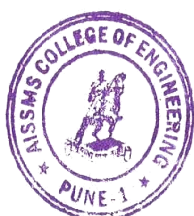
LABORATORIES IN THE DEPARTMENT

Name of Laboratory	Name of Laboratory
Microprocessor Lab	Linux Lab
Digital Lab	Computer Network Lab
Multimedia Lab	Software Design Lab
Computer Software Lab	PG Lab
Fundamental and Programming Lab	



SOFTWARES AVAILABLE IN THE DEPARTMENT

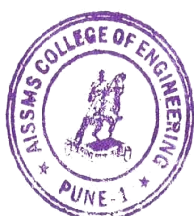
Softwares Available	Softwares Available
Windows 98(36 users) & (60 users)	Borland C++ suite (30 users)
Windows XP Pro. (50 users)	ORACLE 10g Std. Edition one for 25 users with one media
IBM Utilities, PC Doctor (60 users)	Office XP (01 user)
Lotus Smart Suit (60 users)	Microsoft Office Professional 2007(5 users)
Rational Rose (30 users)	Auto Desk 3 CD's max 8.0 with kit
Oracle 9i (5 users)	Windows XP Pro.English UGP OLP NL AE with media(168 users)
Vstudio.NET Pro 2002 Win32 ENG OLP NL AE (01 users)	Internet developer suite (Oracle D2K with media)
Borland C++ suite (02 users)	Xilinx 11.2 VLSI Design (25 User)



NetDruid Ver.9.0	Windows 2007 (50 User)
MS Office XP 2003 (02 user)	ETNL Language Lab (one teacher Cons.
Vstudio.NET Pro 2003 Win32 ENG OLP NL AE (25 users)	Matlab 2 User
Microsoft Campus Agreement(OperatingSystem)	

FACULTY IN THE DEPARTMENT

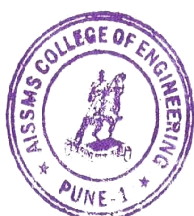
Name of faculty	Designation	Name of faculty	Designation
Dr.D.P.Gaikwad	Associate Professor	Mrs.D.M.Ujalambkar	Assistant Professor
Dr.M.A.Pradhan	Associate Professor	Mr.S.G.Dhengre	Assistant Professor
Mr.N.R.Talhar	Assistant Professor	Mrs.S.J.Pachouly	Assistant Professor
Mr.A.J.Kadam	Assistant Professor	Mrs.B.A.Patil	Assistant Professor
Dr.S.F.Sayyad	Assistant Professor	Mrs.A.A.Gupta	Assistant Professor



Dr.S.V.Athawale	Assistant Professor	Mr.N.S.Devekar	Assistant Professor
Ms.A.S.Deokar	Assistant Professor	Mr.S.S.Jadhav	Assistant Professor
Ms.B.R.Quazi	Assistant Professor	Mrs.M.M.Swami	Assistant Professor
Ms.S.R.Nalamwar	Assistant Professor	Ms.S.S.Kolte	Assistant Professor
Ms.V.V.Waykule	Assistant Professor	Ms.M.M.Phadatare	Assistant Professor
Mr.A.M.Jagtap	Assistant Professor	Ms Neha Rai	Assistant Professor

DETAILS OF SUPPORTING STAFF

Name of Non teaching	Designation	Name of Non teaching	Designation
Mr.J.B.Mohite	Lab.Asst	Mr.P.B.Tikone	Lab. Attendant
Mr.P.K.Mulay	Lab.Asst	Mr.A.B.Chavan	Lab. Attendant
Mr.N.S.Sale	System Analyst	Mr.N.A.Kale	Lab. Attendant
Mr. V.N. Unhune	Lab.Asst		

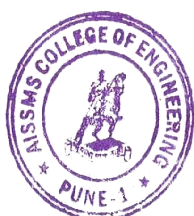


STUDENTS' ENROLLMENT

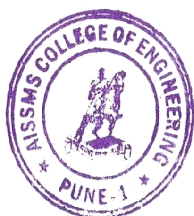
Programm	GEN		SC		ST		OBC		PWD		Others		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UG (Comp) Division I	116	47	13	18	5	4	48	23	0	0	40	16	222	108
UG (Comp) Division II	85	43	11	10	3	0	37	17	0	0	40	17	176	87
PG(FY Computer)	0	1	0	2	0	0	0	1	0	0	0	1	0	5
PG (SY Computer)	0	1	1	0	0	0	0	0	0	0	1	0	2	1

STUDENTS-FACULTY FEEDBACK DETAILS

Term One				
Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
Dr.D.P.Gaikwad	OOP	78	79	78.5
Dr.M.A.Pradhan	ISEE	85	88	86.5
Mr.N.R.Talhar	DS	86	82	84
Mr.A.J.Kadam	CN	70	76	73
Dr.S.F.Sayyad	DM CG	85.7 85	94 95.53	94.12 95
Dr. S V. Athawale	HPC	80	80	80

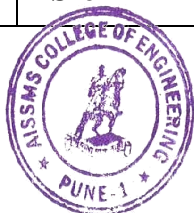


A S Deokar	SEPM	75	80	78
S.R.Nalamwar	DBMS	81	84	82.5
V V Waykule	TOC	88	91	89.5
A M Jagtap	DA	90	85	88
Mrs.D.M.Ujalambkar	DMW	90	84	88
Mr.S.G.Dhengre	DSA	72	82	77
Mrs.S.J.Pachouly	CN FTS	86 90	86 90	86 90
Mrs.B.A.Patil	DBMS AIR	95 95	97 93	96 94
Mrs.A.A.Gupta	DM AIR	96 94	94 90	95 90
Mr.N.S.Devekar	CG MC	62 89	56 89	59 89
Mr.S.S.Jadhav	OOP DMW	84 82	86 86	84 81
Mrs.M.M.Swami	DELD,	86	82	84
Ms.S.S.Kolte	HPC SEPM	87 87	93 87	90 87



Ms.M.M.Phadatare	DA ISEE	86 75	86 75	86 75
Ms Neha Rai	DS	-	77	77

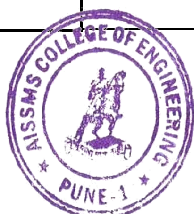
Term Two				
Name of faculty	Class and Subject taught	Feedback (I) (%)	Feedback (II) (%)	Average Feedback (%)
D P Gaikwad	SCOA	90	94	92
M A Pradhan	ML	87	93	90
Mr. N R Talhar	CC	86	91	89
Dr S F Sayyad	WT	88	91	91
Dr. S V. Athawale	DAA	69	83	76
S.R.Nalamwar	ML	80	87	83.5
V V Waykule	DSA	86	89	88
A M Jagtap	WT	84	82	83
D M Ujalambkar	SCOA	81	86	83
S. G. Dhengre	DSA	71	66	68.5
S J Pachouly	ICS	80	88	84
Mrs.M.M.Swami	Microprocessor, ESIOT	89 82	86 79	88 81
SS Jadhav	ESIoT	74	84	81



S S Kolte	CC	87	87	87
Neha Rai	PPL Software Eng.	84 76	90 74	87 75

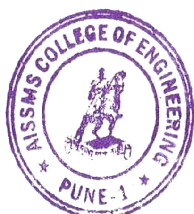
RESULT ANALYSIS (LAST TERM) (Academic Year:Term: I/II)

Term One			
Name of faculty	Class and Subject Taught	% passing	Class and Subject Taught
Dr.D.P.Gaikwad	OOP SCOA	100% 100%	SE-I BE-I
Dr.M.A.Pradhan	ISEE	100%	TE-I
Mr.N.R.Talhar	DS	100%	BE-I
Mr.A.J.Kadam	CN	100%	TE-I
Dr.S.F.Sayyad	DM (SE-II) CG (SE-I) SDVC(ME)	100% 100% 100%	SE-I SE-II ME
Dr. S V. Athawale	HPC -BE1	100	ME2
A S Deokar	SEPM	100%	TE(I)
S R Nalamwar	Machine Learning	100	BE-II
V V Waykule	TOC	100	TE-I TE-II
A M Jagtap	DA	100	BE I

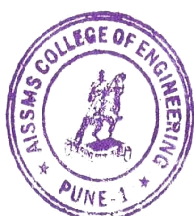


Mrs.D.M.Ujalambkar	DMW- BE-I	100	BE-I ME-II
Mr.S.G.Dhengre	FDS	100%	SE-I
Mrs.S.J.Pachouly	CN(TE) FTS(ME)	100 100	TE-II ME
Mr.S.S.Jadhav	OOP	100	SE-II
M M Swami	DELD	100	SE-II
Ms.S.S.Kolte	HPC	100	BE-II
Ms.M.M.Phadatare	DA	100	BE-II
Ms Neha Rai	Data Structure	100	SE-II
S.R.Nalamwar	DBMS	100	TE-II

Term Two			
Name of faculty	Subject Taught	% passing	Class
Dr.D.P.Gaikwad	SCOA	100	BE-I
Dr.M.A.Pradhan	ML	100	BE-I
Mr.N.R.Talhar	CC	100%	BE-I



Mr.A.J.Kadam	SMD	100%	TE-1
Dr.S.F.Sayyad	WT	100%	TE-1
Dr. S V. Athawale	DAA	100	TE 1 TE2
A S Deokar	PPL	100	SE(I)
S R Nalamwar	ML	100	BE-II
V V Waykule	DSA	100	SE I
A M Jagtap	WT	100	TE-I
Mrs.D.M.Ujalambkar	SCOA	100	BE-II
Mr.S.G.Dhengre	DSA	100%	SE -II
Mrs.S.J.Pachouly	ICS	100	BE-II
Mr.S.S.Jadhav	ESIoT	100	TE-I
Mrs.M.M.Swami	MP ESIoT	100	SE-I TE-II
Ms.S.S.Kolte	CC	100	BE-II

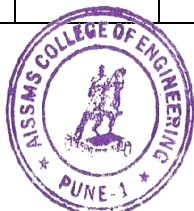


Ms.M.M.Phadatare	MP	100	SE-II
Ms Neha Rai	PPL SE	100	SE-II SE-I

CLASS RESULT ANALYSIS (LAST TERM) (Academic Year: 2020-21 Term: I/II)

Term One													
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(A)	83	83	68	11	4	0	0	0	0	0	100%	100%
2	SE(B)	68	68	55	10	3	0	0	0	0	0	100%	100%
3	TE(A)	72	72	69	03	0	0	0	0	0	0	100%	100%
4	TE(B)	68	67	66	01	0	0	0	0	0	0	99%	100%
5	BE(A)	77	77	76	01	0	0	0	0	0	0	100%	100%
6	BE(B)	69	68	68	0	0	0	0	0	0	0	99%	100%

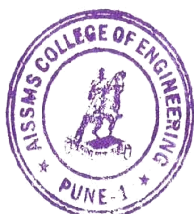
Term Two													
S N	Class	No. Of Students										Percentage of Passing	
		Appeared	Clear Passed	Outstanding (O) (9 -10)	Excellent (A+) (8.5 – 8.99)	Very Good (A) (7.5 – 8.49)	Good (B+) (6.5 – 7.49)	Above Average (B) (5.5 – 6.49)	Average (4.25 – 5.49) Class	Pass Class (4 – 4.24)	Fail (F) 0 – 3.99	All Clear	With ATKT

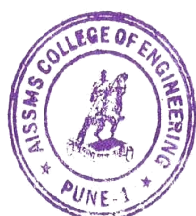


1	SE(A)	83	82	63	16	03	0	0	0	0	0	98.80%	100%
2	SE(B)	68	68	53	13	02	0	0	0	0	0	100%	100%
3	TE(A)	72	72	72	0	0	0	0	0	0	0	100%	100%
4	TE(B)	68	67	67	0	0	0	0	0	0	0	100%	100%
5	BE(A)	77	74	09	22	31	12	0	0	0	0	96.1%	100%
6	BE(B)	69	67	04	17	38	08	0	0	0	0	97%	100%

Term One			
Sr No	Name of the Ranker	Class	Rank

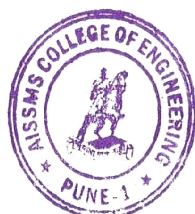
Few glimpses of labs:-





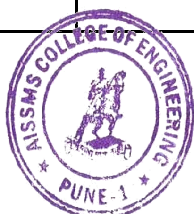
FACULTY CONTRIBUTION

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



Term One		
SN	Name of Faculty	Awards & Recognition
1	Dr. D P Gaikwad	<p>1 Peer Reviewer of <i>The 7th International Conference on Fuzzy Systems and Data Mining (FSDM2021)</i> to be held in <i>Seoul, South Korea</i> during <i>26-29 October 2021</i>.</p> <p>2. Best research paper at cPGCON 2021, Conference paper entitled as "Adversarial Machine Learning Attacks & Defence Against Network Intrusion Detection System"</p>
2	Dr M APradhan	<p>1. Expert Panel member for Ph D scholars under MIT- ADT</p> <p>2.. Ph D Guide SPPU</p> <p>3. BoS member Information Technology SPPU</p> <p>4. BoS member computer Engineering Cummins Engineering College</p> <p>5. BoS member Computer Engineering VIIT</p>
3	Dr. S V Athawale	Invited as a Session Chair IC2ST-2021.
4	S S Jadhav	NPTEL ELITE SILVER MEDAL 86 %
5	Dr S F Sayyad	1SPPU paper setter SE(CG)
6	D M Ujalambkar	SPPU Paper setter for ME(DS)
7	Dr. S V Athawale	Invited as a Session Chair IC2ST-2021.
8		

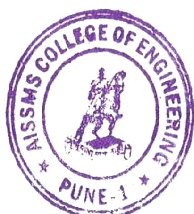
Term Two		
SN	Name of Faculty	Awards & Recognition
1	Dr. D P Gaikwad	<p>1. Research Guide Recognition at SPPU</p> <p>2. Reviewed four international paper of "Springer" journals</p> <p>3. Received "ICONIC Educationist Award" by GOAL 2022</p>



2	Dr M A Pradhan	1. Expert Panel member for Ph D scholars under MIT- ADT 2.. Ph D Guide SPPU 3. BoS member Information Technology SPPU 4. BoS member computer Engineering Cummins Engineering College 5. BoS member Computer Engineering VIIT
2	AJ Kadam	1. Best Reviewer Award received as Certificate from JPRI on dated 10 August 2021 2. Received award from toyhacanone as certificate as Judge Contribution on dated 25 August 2021
3	Dr S F Sayyad	1) Recognized as Research Guide at SPPU

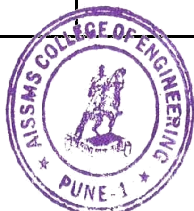
CONTRIBUTION OF FACULTY (Interaction with outside world)

Term One		
SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)
1	A S Deokar	1.Resource Person for FDP Basics of Relational database management System organized by AISSMS Polytechnic 2. Chief Guest and Judge ,Poster making and and presentation organized by AISSMS Polytechnic
2	Dr S F Sayyad	1) Invited as speaker for FDP on Computer Graphics organized byBOS Computer Engineering Course (2019) SPPU 2) Reviewer at “ICTIEE 2021” 3) Invited as speaker for FDP “Advanced Teaching Tools, Techniques And Methodologies For Outcome Based Education ”



3.	Dr M A Pradhan	<p>1)Designed and Presented syllabus of subject Software Design (Subject coordinator) Computer Engineering Board of Studies</p> <p>2)Designed laboratory Assignment for TE Laboratory Practice II (Subject team member) Computer Engineering Board of Studies</p> <p>3)Resource Person for AICTE-ISTE Approved One Week Online Short Term Training Program (Interdisciplinary) on “Research and publication Ethics”on UGC-CARE and Software tool for identifying predatory journals</p> <p>4)Resource Person for Faculty development program on One Day Online Faculty Orientation Programme (FOP) on “Project Based Learning (PBL) of SE-IT 2019 course 29 Jan 21</p> <p>5)for Viva Voce Ph.D oral SGB Amaravati University</p> <p>6)Coordinator for the syllabus of Audit course(Leadership) of Information technology TE Syllabus 2019</p> <p>7)Coordinator for the syllabus of Data Science and Big Data Analytics Laboratory of Information technology TE Syllabus 2019</p>
4	Dr S V Athawale	<ul style="list-style-type: none"> Invited as Keynote Speaker in International conference on recent trends in computing ICRTC 2021 30 June 2021. As Session chair in international conference on innovations & research in computing icitc 2021 26 & 27 Feb 2021.

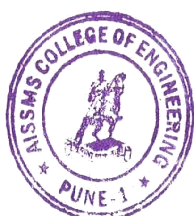
Term Two		
SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)
1	A S Deokar	External Examiner for Project Exam Final year AISSMS Polytechnic
2	Dr S F Sayyad	1) Reviewer at 3rd IEEE International



		Conference on Emerging Smart Computing and Informatics (IEEE-ESCI 2021) 2) Reviewer at Asian Journal of Advanced Research and Reports
2	AJ Kadam	3. Best Reviewer Award received as Certificate from JPRI on dated 10 August 2021 4. Received award from toyhacan on as certificate as Judge Contribution on dated 25 August 2021

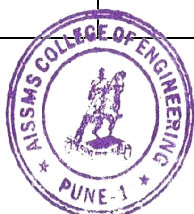
e CONTENT DEVELOPED BY FACULTY AND AVAILABLE ONLINE

Term One				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
1	Waykule V V	TE Comp-1 TE 2020-21 TOC	Google Classroom	class code:7dsz7ka class code:2pqwgbu
2	Dr. S V Athawale	HPC Comp-1	Google Classroom	class code:rc5eyg3
3	S J Pachouly	CN TE-II FTS-ME	Google Classroom Google Classroom	class code:hpbdx4h class cod:oyxendp
4	S S JADHAV	OOP DMDW	Google Classroom Google Classroom	Class coder4eyyek Class code k2buk6j
5	Neha Rai	Data Structure	Google Classroom	Class code quehrzi



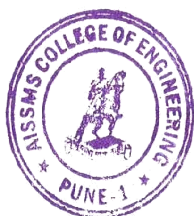
6	Dr S F Sayyad	SE-2Computer Engineering (Shift-2)2020-21 SE-IComputer Engineering_Shift-I(2020-21) ME_I-2020-21	Google Classroom Google Classroom Google Classroom	Class code sr4dlqe Class code budsgv4 Class code zw5oksg
7	D M Ujalambkar	BE-I DMW	Google Classroom	Class code rc5eyg3
8	S.S.Kolte	BE-I TE-I	Google Classroom	k2buk6j c57xz2z
9	M.M.Phadatar e	BE-II	Google Classroom	j5bcuse
10	Dr M A Pradhan	TE 1 BE 1	Google Classroom	class code:7dsz7ka

Term Two				
Sr No.	Name of Faculty	Title of e-content	e-content development facility/platform	link of the content
1	Waykule V V	DSA SE I 2020-21	Google Classroom	class code:4bnoyvh
2	Dr. S V Athawale	DAA Comp-1&2	Google Classroom	class code:gd3vc2r class code:lxcnrdd

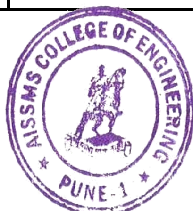


3	S J Pachouly	ICS-BEII	Google Classroom	class code:t7fivao
4	S S Jadhav	ESIoT	Google Classroom	Class code mwmqczj
5	Neha Rai	PPL SE	Google Classroom	class code 46fitqc class code zelh2b6
6	Dr S F Sayyad	WT (TE-1)	Google Classroom	Class code cj7ilrt
7	A S Deokar	SEPM (TE-I)	Google Classroom	Class code 7dsz7ka
8	A S Deokar	PPL (SE-II)	Google Classroom	Class code xm27aqb
9	D M Ujalambkar	SCOA(BE-II)	Google Classroom	Class code 7b3fzuc
10	S S kolte	CC(BE-II)	Google Classroom	k2buk6j
11	MMPhadatare	MP(SE_ii)	Google Classroom	e3fdcyl
12	A J Kadam	SMD	Google Classroom	

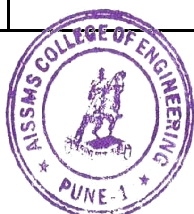
FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY



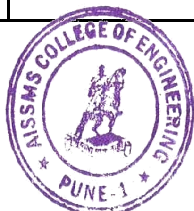
Term One				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1.	Dr.D.P.Gaikwad	1) FDP on Outcome based Education Software 2) Webinar on “Digital Marketing and Amazon opportunities”	Vmedulife software services Department of Computer Engineering, AISSMS College of Engineering,	4-6-2020 13-10-2020
	Dr.M.A.Pradhan	1)One week national workshop on NAAC Accreditation process 2)TEQIP-III Sponsored One week FDP on Research & Quality Publication: Practical Tools" 3)Accreditation webinar series 3) Webinar on W8 compiling faculty information and contribution	MCASC and R under Paramar scheme of UGC Jointly organized by COEP Pune and Manipal Technical University(MTU), Imphal NTTR Bhopal NITTTR Bhopal	15 to 22-04- 21 20-12-20 to 24-12-20 July & August 2020 13-08-2020
	Mr.N.R.Talhar	1. Attended STTP on "Information Security and Digital Forensics (ISDF). by AIT. ” 2. Attended STTP Open source Technologies in Cyberspace (OTC-2020)" by COEP.	AIT COEP	14 Dec 2020 to 19 Dec 2020 07/09/2020 to 12/09/2020



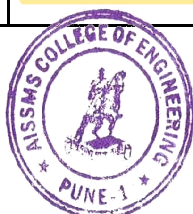
		<p>3. Attended Two week online FDP under AQIS by DyPatil Pimpri.</p> <p>4. Attended National level online FDP by Spoken tutorial by AISSMSCOE</p>	<p>DyPatil Pimpri</p> <p>AISSMSCOE</p>	<p>20/06/2020 to 25/06/2020</p> <p>24/08/2020 to 29/08/2020</p>
	Mr.A.J.Kadam	<p>1. Emerging Trends in Robotics and Industrial Automation</p> <p>2. FDP on Computational Intelligence for Cyber Security</p> <p>3. FDP on Advancements and Research Opportunities in Engineering</p> <p>4. FDP on Recent Advances in Big Data Analytics</p> <p>5. SDP on Introduction To Computer</p>	<p>Bharti Vidhyapit</p> <p>IOIT Pune</p> <p>Bharati Vidyapeeth</p> <p>Malla Reddy College Delhi</p> <p>AISSMS</p>	<p>one day dated on 25 August 2021</p> <p>26-10-2020 to 02-11-2020</p> <p>04-08-2020 to 08-08-2020</p> <p>14-12-2020 to 26-12-2020</p> <p>03-07-2020 to 09-07-2020</p>
	Dr.S.F.Sayyad	<p>1) Two weeks FDP on Artificial Intelligence and its Application in Biomedical Engineering</p> <p>2) Short Term Training Program on 'Information Security and Digital Forensics' organized from 14th December 2020 to 19th December 2020</p>	<p>Department of Electronics and Telecommunication Engineering, JSPM's Rajarshi Shahu College of Engineering, Pune</p> <p>Department of Computer Engineering, Army Institute of Technology, Pune and</p>	<p>23/11/2020 to 5/12/2020</p> <p>14/12/2020 to 19/12/2020</p>



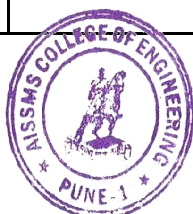
		<p>3) AICTE Training And Learning (ATAL) Academy Online FDP on "Electric Vehicles"</p> <p>4) Course on Machine Learning Onramp</p> <p>5) one week AICTE-ISTE Approved Orientation/Refresher Program organised online by Indira College of Engineering and Management, Pune program on Mathematical Modelling</p>	<p>sponsored by AICTE</p> <p>All India Shri Shivaji Memorial Society's College of Engineering, Pune</p> <p>Mathworks</p> <p>AICTE-ISTE Approved Orientation/Refresher Program organised online by Indira College of Engineering and Management, Pune</p>	<p>5/10/2020 to 9/10/2020</p> <p>18/10/2020</p> <p>25/02/2021 to 3/3/2021</p>
	Dr S V Athwale	<p>1. Webinar on Digital Marketing and Amazon Opportunities</p> <p>2. Webinar on "Gender Equality, Let's Rise from Shadows"</p>	<p>AISSMSCOE</p> <p>All India Shri Shivaji Memorial Society's College of Engineering, Pune</p>	<p>5 July 2020</p> <p>15-07-2020</p>
	A S Deokar	<p>1. FSDP on "Modern Technology and Self Development"</p> <p>2. Project based</p>	<p>AISSMSCOE</p>	<p>8 to 10 June 2020</p>



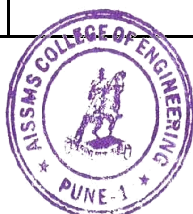
		Learning: Real Time case studies and Industry practices 3.Project based Learning II 4.Augmented Reality and Virtual Reality 5.Innovative and Inventive problem solving 6.Computer Graphics and OOPs lab 7.Digital transform 8.Emerging Trends in Industry 4.0 9.Advanced Teaching Tools ,Techniques and Methodology for outcome Based Education	SIT Lonavala SIT Lonavala AISSMSCOE AISSMSCOE Anatrao pawar COE Pune AISSMSCOE RSCOE	
	S.R.Nalamwar	1. AICTE Sponsered One Week Short Term Training Programme(STTP) on Machine Learning 2. AICTE Sponsered STTP on "Teaching Learning Pedagogy" 3 Days online Skill Development Program on "ATPS of IoT using MATLAB &Simulink" AICTE Training And Learning 4. (ATAL) Academy Online FDP on "Artificial Intelligence" 5. One day Hands on workshop Virtual Labs	Annamacharya Institute of Technology and Science Tirupati A.G. Patil Polytechnic Institute Solapur Vidya Pratishthan Kamalnayan Bhamare Institute of Engineering & Technology, Baramati Govt. Women's Polytechnic College Thrissur. PVG's COET, Yashwantrao Chavan Labs Regional Center	One Week 24-08-20 to 29 -08-20 One Week 03-08-20 to 08 -08-20 05-09-20 to 07 -09-20 One Week 14-09-20 to 18 -09-20 18th July 2020



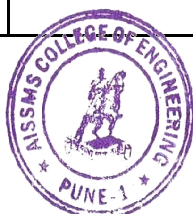
		<p>6. National level Workshop on “Core Python”</p> <p>7. FDP on Mental health in Uncertain condition</p> <p>8. “Writing and Publishing Quality Research Papers in Scholarly Top Tier Journals”</p> <p>9.FDP on Earth and Environment Responses During Covid-19</p> <p>10.Advanced testing tool</p>	<p>(Pune) RCID 01</p> <p>Department of Information Technology Dr. Patil College of Engineering</p> <p>SPPU under the scheme of PMN national Mission teachers and Te</p> <p>RMD Sinhgad School of Engineering Warje, Pune - 411058</p> <p>SPPU under the scheme of PMMM national Mission on teachers and Teaching</p> <p>AISSMS</p>	<p>One Week 28-06-20 to 04-07-20</p> <p>One Week 14-6-20 to 20-6-20</p> <p>19-7-20 to 20-07-20</p> <p>One Week 11-7-20 to 17-7-2020</p> <p>01-06-2020 to 05-06-2020</p>
	Waykule V V	<p>1.ATAL Academy Online FDP FDP on "Data Sciences"</p> <p>2.AICTE sponsored STTP on “SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning”</p>	<p>University College of Engineering(A)</p> <p>Vidya Jyothi Institute of Technology, P</p>	<p>2020-10-5 to 202010-9</p> <p>02-11-2020 to 07-11-2020</p> <p>14-12-2020</p>



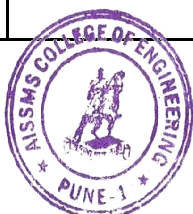
		<p>3.AICTE sponsored FDP on “Recent Advances In Big Data Analytics Of Iot-Devices Using Fog Computing</p> <p>4.ISTE Sponsored STTP on”Cyber Security and Forensic”</p> <p>5.Virtual Lab IIT sponsored workshop on “Vitual Labs:Hands on”</p> <p>6.FSDP on “Modern Technology and Self Development</p>	<p>Malla Reddy C To Engg and Tech</p> <p>Maulana Azad Institute and T</p> <p>PVG,COET</p> <p>AISSMSCOE</p>	<p>26-12-2020</p> <p>23-11-2020 to 27-11-2020</p> <p>18-07-2020</p> <p>8th to 10th June</p>
	A M Jagtap	<p>1. Webinar on "Data Science, Data Analytics and the world of Data Visualization</p> <p>2. One Week International Webinar Series on DEVOPS</p> <p>3. Webinar on Software Testing and Quality Assurance</p> <p>4. One Day workshop on E Lab and Virtual Lab</p> <p>5. Webinar on Software Testing</p> <p>6. Webinar on “Role of Engineering in Rural Transformation</p> <p>7. Webinar on "Financial Nirvana"</p> <p>8. One day workshop on Data Analytics using Python</p> <p>9. STTP on Internet of things(IOT) and it's applications in industry</p>	<p>1. NBN SCOE</p> <p>2. IT Dept. of NIT, Nagpur.</p> <p>3. AISSMS COE</p> <p>4. IT Dept of NIT,Nagpur.</p> <p>5. AISSMS COE</p> <p>6. Dept of NIT,Nagpur</p> <p>7. AISSMS COE</p> <p>8. IIT Kharagpur</p> <p>9. organised by D Y Patil,Pune</p>	<p>1. 16-07-2020</p> <p>2. 16-08-2020 to 23-08-2020</p> <p>3. 23-08-2020</p> <p>4. 2/8/2020</p> <p>5. 07-09-2020 to 12-09-2020</p> <p>6. 14-09-2020</p> <p>7. 1/9/2020</p> <p>8. 28-11-2020</p> <p>9. 8-06-2020 to 12-06-2020</p>
	Mrs.D.M.Ujala mbkar	<p>1.Refresher program on Artificial Intelligence</p> <p>2.AICTE sponsored STTP on</p>	<p>D Y Patil,COE,Ak urdi,Pune</p> <p>Vidya Jyothi I</p>	<p>19 Oct-24 Oct 2020</p> <p>02-11-2020</p>



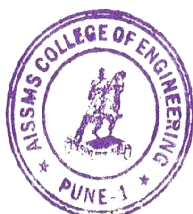
		<p>“SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning”</p> <p>3 Refresher course on “Research Methodology: Tools and Technique”</p> <p>4. STTP on ‘Information Security and Digital Forensics’</p> <p>5. (ATAL) Academy Online FDP on “Data Sciences”</p> <p>6. STTP on IOT</p>	<p>of Technology, Hyderabad</p> <p>DNR College of Engineering & Technology, Bham, Andhra Pradesh</p> <p>AIT Pune</p> <p>University College of Engg, AP</p> <p>D Y Patil Pune</p>	<p>to</p> <p>07-11-2020</p> <p>23.11.2020 to 28.11.2020</p> <p>14/12/ 2020 to 19/12/2020</p> <p>2020-10-5 to 2020-10-9</p> <p>08-06-2020 to 12-06-2020</p>
<p>Mr.S.G.Dhengre</p>	<p>1) National Level 1 Week Online FDP on "Advanced Teaching Tools, Techniques & Methodology for Outcome Based Education"</p> <p>2) International webinar on Wireless Communication(6G) and future of IoT</p> <p>3) FDP on “Digital Transformation”</p>	<p>AISSMS COE, Pune</p> <p>SSGM College of Engineering, Shegaon</p> <p>AISSMS COE, Pune</p>	<p>02 nd June to 08 th June 2020</p> <p>12nd August 2020</p> <p>11-06-2020 to 13-06-2020</p>	



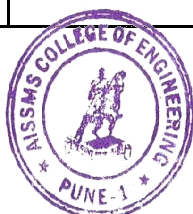
Mr.S.S.Jadhav	<p>1)online one week Faculty Development Program on, “Problem based learning : Real time case studies and industry practices” between 9th - 13th February 2021</p> <p>2)Attending FDP on “Advancement of Intelligence System and Computation”from 20-24 april 2021.</p> <p>3)one week faculty development programme on Internet Of Things for Futuristic Smart Systems from 17 may 2021 to 21 may 2021</p> <p>4) One day FDP on OOP and Computer graphic laboratory</p>	<p>SIT, Lonavala.</p> <p>JIS College of Engineering</p> <p>E&Tc, Bharati Vidyapeeth Pune,Mahara shtra. organised by APCOE</p>	<p>902-21 TO 13-02 2021</p> <p>20 TO 24-04 2021</p> <p>17 TO 21 05-2021</p>
S J Pachouly	<p>1. FSDP on Modern Technologies</p> <p>2. FDP on Outcome Based Education</p>	<p>1. AISSMS</p> <p>2. GWCOE Nagpur</p>	<p>1. 08-06-2020 to 10-06-2020</p> <p>2. 15-06-2020 to 19-06-2020</p>
Mrs.M.M.Swami	<p>3. "Emotional Intelligence" from ,AICTE Training And Learning (ATAL) Academy</p> <p>4. 3D Printing & Design</p> <p>5. “Problem based learning : Real time case studies and industry practices”</p>	<p>Marathwada Mitra Mandal's College of Pharmacy</p> <p>Indian Institute of Information Technology, Design and Manufacturing Kancheepuram</p> <p>Department of Computer Engineering,</p>	<p>19-10-2020 to 23-10-2020</p> <p>4-1-2021 to 8-1-2021</p> <p>9-02-2021 to 13-02-2021</p>



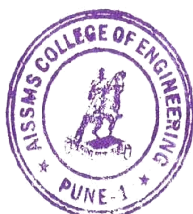
		<p>6. FDP on "Digital Electronics & Logic Design"</p>	<p>SIT, Lonavala, Pune.</p> <p>the Department of Computer Engineering, Hon . Shri. Babanrao Pachpute Vichardhara Trust's Parikrama Group of Institutions, College of Engineering, Kashti,</p>	<p>08-07-2020.</p>
	Ms.S.S.Kolte	<p>1.DATA SCIENCE</p> <p>2. High Performance computing using parallel.distributed and cloud computing</p> <p>3.Digital Transformation</p>	<p>Vivekanand Educational and Research Institute Yashwantrao chavan college of engineering,N agpur</p> <p>AISSMSCOE</p>	<p>20-10-20-24-10- 20</p> <p>2-11-20 to 6-11- 20</p> <p>11--06-2021 to 13-06-2021</p>
	Ms.M.M.Phadat are	<p>1. Attended International Workshop on Deep Learning</p> <p>2. STTP on "Cyber and Network Security Infrastructure Configuration"</p> <p>3. Two week national level Research Scholars on Project Guidance from Selection to Implementation</p>	<p>BVCOE</p> <p>3. APCOER</p>	<p>22-09-2020 to 26-09-2020</p> <p>14-12-2020 to 19-12-2020</p> <p>3. 11/7/2020</p>



	N S Devekar	1. Webinar on W11 planning required during the visit and post -visit activities	NITTTR Bhopal	25-08-2020
	Ms Neha Rai	<p>1.Attended TEQIP-III Sponsored Two Day's online FDP on 'Engineering Pedagogy in Post Covid-19 Paradigm' scheduled on 19th & 20th October, 2020 by Walchand College of Engineering Sangli</p> <p>2.Attended ATAL FDP on "Artificial Intelligence in Natural language processing".</p> <p>3.Attended FDP on Computational Intelligence for Cyber Security, organized by AISSMS IOIT, Pune 26 Oct- 02 Nov 2020.</p> <p>4.has attended One Week Online Short Term Training Program (STTP)entitled"Blockchain in DevOps:Implementing Transparent Continuous Delivery" under AICTE QualityImprovement Scheme(AQIS) .</p> <p>5.has participated in the AICTE Sponsored One Week Online Short Term Training Programme(STTP) On "SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning" .</p>	<p>Walchand College of Engineering Sangli</p> <p>2020-10-15 to 2020-10-19</p> <p>26-10-20 to 02-11-2020</p> <p>AISSMS IOIT, Pune</p> <p>19-12-21 to 24-12-2020</p> <p>02-11-2020 to 07-11-2020</p> <p>Jyothi Institute of Technology (Autonomous) in association with AICTE</p> <p>Department</p>	<p>19-10-2020 to 20-10-2020</p> <p>2020-10-15 to 2020-10-19</p> <p>26-10-20 to 02-11-2020</p> <p>19-12-21 to 24-12-2020</p> <p>02-11-2020 to 07-11-2020</p> <p>17-11-20 to 21-11-2020</p>

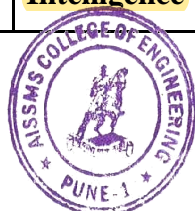


		<p>6. Attended one-week online Faculty Development Program On Information Security: Issues and Challenges (ISIC 2020)</p> <p>7. Attend AICTE sponsored STTP on "Data Analytics and Supporting Services Using Machine Learning" .</p> <p>8. Attended STTP Organised by SRM College sponsored by AICTE on "Machine learning with Python in Data science-Application and Research perspective"</p> <p>9. Attended Maulana Azad National Institute of Technology, Bhopal On-line Short Term Training Program on "Cyber Security & Digital Forensics" (CSDF-2020) .</p> <p>10. Attended Short Term Training Program (Online) Data Science: Unfolding Layers of Knowledge (Phase-I)..</p>	<p>of Computer Science & Engineering, MNNIT Allahabad</p> <p>Dhirajlal Gandhi College of Technology, Salem, Tamilnadu.</p> <p>SRM College sponsored by AICTE</p> <p>Maulana Azad National Institute of Technology, Bhopal Acropolis Institute of Technology and Research Indore AICTE</p>	<p>07-11-2020 to 12-11-2020</p> <p>5-11-20 to 11-11-20.</p> <p>23-11-2020 to 27-11-2020</p> <p>23-11-20 to 28-11-2020</p>
	A M Jagtap	<p>FDP on "Modern Technology and Self Development"</p> <p>Five Day STTP on "Internet of Things (IoT) & It's Applications in Industry"</p>	<p>AISSMS COE</p> <p>RAIT Mumbai</p>	<p>8th to 10th June 2020</p> <p>18/06/20 to 22/06/20</p>

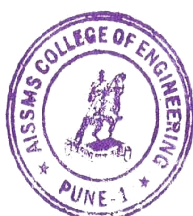


	National Level STTP on "Digital Transformation"	AISSMS COE	11/06/20 to 13/06/20
	FDP on "Success and You"	AISSMS COE	28/08/20 to 29/08/21
	One week STTP on Machine Learning	VIT	07/09/20 to 12/09/20

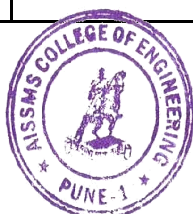
Term Two				
S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
	Mr.N.R.Talhar	1. Attended STTP On deep learning on cyber security for engineering and science on 24 May to 29 May by MIT AOE AICTE	MITAOE	4 May to 29 May 2021
	Mr.A.J.Kadam	1.FDP Augmented reality and Virtual reality " Organized by aissmscoe dt:21st-25th JunAttended webinar on "pursuit of OBE Academic Excellence -II" 2.I have worked as a Evaluated project rom AICTE of Toyhaythacon 3. Attended the AICTE sponsored STTP IIPS organized by Production Department)	AISSMSCOE AICTE AISSMSCOE	24-06-21 22 to 24 june 202. (22/5/21 to 27/6/21
	Dr.S.F.Sayyad	1)One week STTP on predictive Analytics using AI 2)ATAL FDP on"Immersive Virtual Reality 3)AICTE Training And Learning (A Academy Online FDP on "Emotional Intelligence	AICTE NRI Institute of Technology AP AICTE, BMS College of Engineering AICTE, International	4/1/2021 to 9/1/2021 11/1/2021 to 15/1/2021 18/1/2021 to 22/1/2021



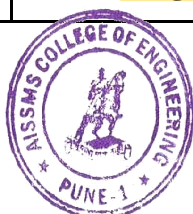
		<p>Management Institute, Bhubaneswar</p> <p>4) One week Faculty Development Program on “application of artificial intelligence and machine learning in mechanical engineering”</p> <p>22/3/2021 to 26/3/2021</p> <p>Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology</p> <p>4) STTP on Deep learning applications using IoT for Engineering and Science</p> <p>24-05-2021 to 29-05-2021</p> <p>5) One Week Online refresher program on Mathematical Modelling</p> <p>ICOEM Pune</p> <p>25-02-2021 to 03-03-2021</p> <p>6) One Week Online workshop on NAAC Process</p> <p>Modern College of Arts</p> <p>7) FDP on Effective Student Engagement Strategies for Online Sessions</p> <p>MIT Alandi</p> <p>15-04-2021 to 22-04-2021</p> <p>24-05-2021 to 26-05-2021</p>	
Dr AS Deokar	<p>1) One Day Online FDP on “OOP & CG Laboratory” (SE 2019 Course) Pune on 11th July 2020</p> <p>2) Project based learning</p> <p>3) Cyber Security</p> <p>4) One week FDP ON “Artificial Intelligence”</p>	<p>Anatrao pawar COE Pune</p> <p>SIT Lonavala</p> <p>Dr. D Y Patil School of Engineering</p>	<p>11th July 2020</p> <p>4. 24-05-2021 to 28-05-2021.</p>



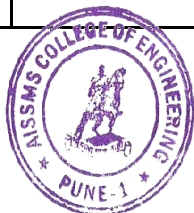
	B R Quazi	Workshop on Webinar on “Gender Equality, Let’s Rise from Shadows”	All India Shri Shivaji Memorial Society's College of Engineering, Pune	1/8/2020
	Ms S R Nalamwar	<p>1. Online Professional Training Program on “Pedagogy Techniques and Emerging Trends” during</p> <p>2. FDP Recent Advances in Health 5. with NEP 2020</p> <p>3.FDP on on “AI and Soft Computing”</p> <p>4. Faculty Development Program on Internet of Things for Futuristic Smart Systems</p>	<p>Sponsored by TEQIP-III (NPIU-MHRD, Govt. of India) and organized by Department of Ceramic Engineering & Technology, UCET-Bikaner Arvind Gavali</p> <p>College of Engineering ,Satara</p> <p>AICTE Training And Learning (ATAL) Academy Department of Electronics and Telecommunic ation, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune.</p>	<p>Two week 01-03-21 to 10-03-21</p> <p>One Week 22-03-21 to 26-03-21</p> <p>One Week 22-2-21 to 26 -02-21</p> <p>One Week 17-05-21 to 21-05-21</p>



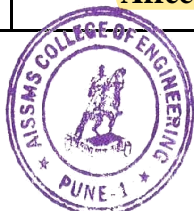
		<p>5.Faculty Development Programme on Entrepreneurship Development</p> <p>6.Technique for writing Innovative Research Paper</p> <p>7.Three day National Level workshop on "Thesis documentation skills for Researchers using MS word, Excel and LaTeX editor"</p> <p>8. FDP on Internet of things for futuristic smart systems</p> <p>9. FDP on Applications of artificial in engineering and sciences</p>	<p>Karpaga Vinayaga College of Engineering and Technology</p> <p>MES Pune</p> <p>Department of Mechanical Engineering, R&D and Institution's Innovation Council.</p> <p>Anantha Lakshmi Institute of Technology & Sciences, Anantapur Bharati vidyapeeth</p> <p>University COE</p>	<p>04.01.2021 to 07-01-2021</p> <p>12-03-21</p> <p>17-06-21 to 19-06-21</p> <p>17-05-2021 to 21-05-2021</p> <p>11-03-2021 to 16-03-2021</p>
	Waykule V V	<p>1.ATAL Academy Online FDP on "Cyber Security</p> <p>2.ATAL Academy Online FDP on "IOT"</p> <p>3.AICTE-ISTE online Induction/Refresher Program on "Improving</p>	<p>Jawaharlal Nehru National College of Engineering</p> <p>Central university of Kerala</p> <p>ABMSP's Anantrao Pawar College</p>	<p>1-02-2021 to 5-2-2021</p> <p>2021-1-11 to 2021-1-15</p> <p>24-04-2021</p>



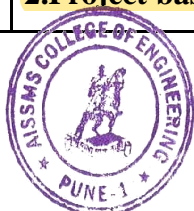
		<p>Excellence in Teaching</p> <p>4. One Week Online Workshop On 'NAAC Accreditation Process'</p> <p>5. One Week Online FDP on "Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS)"</p> <p>6. One Week FDP on "Artificial Intelligence"</p> <p>7. One week FDP on "Problem based learning : Real time case studies and industry practices"</p>	<p>of Engineering & Research, Parvati Modern College of Arts, Science and Commerce PVG's COET & GKPIM, Pune</p> <p>IQAC of DY Patil School of Eng</p> <p>SIT Lonavala Parnel</p>	<p>to 30-04-2021</p> <p>15-04- 2021 to 22-04-2021</p> <p>21-06-2021 to 25-06-2021</p> <p>24-05-2021 to 28-05-2021</p> <p>09-02-2021 to 13-02-2021</p>
	A M Jagtap	<p>AICTE/ISTE Induction Refresher Program Phase-III on "Data Science & ML"</p> <p>3 days STTP on "Development of Mental Health and Challenges"</p>	<p>Ghodawat Polytechnic</p> <p>SIT Bhopal</p>	<p>12/03/2021 to 18/03/2021</p> <p>28/05/2021 to 30/05/2021</p>
	Mrs.D.M.Ujal ambkar	<p>1. Attended STTP On deep learning on cyber security for engineering and science on 24 May to 29 May</p> <p>2. Refresher course on "Scope of IOT and its applications in automotive and agriculture Industry" from</p> <p>3. ASTTP on "Predictive Analysis</p>	<p>MITAOE</p> <p>Govt college of Engineering and Awasari, Pune</p>	<p>4 May to 29 May 2021</p> <p>22.2.2021 to 27/122020</p> <p>04-11-2021</p>



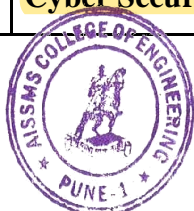
		using artificial intelligence” from	Vidya Jyothi Institute of Technology, Hyderabad	to 09-11-2020
		4. FDP on "Computer Science & Biology” from	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE	2021-1-25 to 2021-1-29
		5. FDP on IOT	ATAL	01-02-2021 to 05-02-2021
	Mrs.S.J.Pachouly	1.ATAL Academy Online FDP on "Cyber Security	Jawaharlal Nehru National College of Engineering	1-02-2021 to 5-2-2021
		2.ATAL Academy Online FDP on “IOT”	Central university of Kerala	2021-1-11 to 2021-1-15
		3. ATAL Academy Online FDP on Cyber Security	Poornima Institute of Technology	2020-08-02 to 2020-08-06
		3.AICTE-ISTE online Induction/Refresher Program on "Improving Excellence in Teaching	ABMSP's Anantrao Pawar College of Engineering & Research, Parvati	24-04-2021
		4.One Week Online Workshop On ‘NAAC Accreditation Process’	Modern College of Arts,Science and Commerce	to 30-04-2021
		5.One Week Online FDP on “Interactive Teaching Learning Strategies With Affective & Cognitive	PVG’s COET & GKPIIM ,Pune	15-04- 2021 to 22-04-2021



		<p>Approach (ITLS)”</p> <p>6.One Week FDP on “Artificial Intelligence”</p> <p>7.One week FDP on “Problem based learning : Real time case studies and industry practices”</p>	<p>IQAC of DY Patil School of Eng</p> <p>SIT Lonavala Panvel</p>	<p>21-06-2021 to 25-06-2021</p> <p>24-05-2021 to 28-05-2021</p> <p>09-02-2021 to 13-02-2021</p>
	Mr.S.S.Jadhav	<p>1) One Day Online FDP on “OOP & CG Laboratory” (SE 2019 Course) Pune on 11th July 2020</p> <p>2)Three days national level online faculty development program on "OUTCOME BASED EDUCATION " from 6th oct 2020 to 8th oct 2020</p> <p>3)5 days' workshop on "Multiprogramming using openMP and CUDA" from 23/06/2020 to 27/06/2020</p> <p>4)Anurag University, hyderabad online FDP on IoT from 2nd june to 6th june 2020</p>	<p>Anatrao pawar COE Pune</p> <p>PVG COE Pune</p> <p>PICT Pune</p> <p>Anurag University,</p>	<p>11th July 2020</p> <p>6th oct 2020 to 8th oct 2020</p> <p>23/06/2020 to 27/06/2020</p> <p>2nd june to 6th june 2020</p>
	Mrs.M.M.Swami	<p>1.Microprocessor and laboratory</p> <p>2.Project based learning</p>	<p>karamveer baburao gantaprao thakhare coe</p> <p>SIT Lonavla</p>	<p>2 Days</p> <p>1 Day</p>

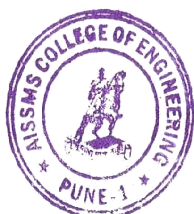



		3. Cyber Security	SIT Lonavla	1 Day
	Ms.S.S.Kolte	1.Microprocessor and laboratory 2.Project based learning 3. Block chain 4.Cyber Security	karamveer baburao gantaprao thakhare coe SIT Lonavla Noida institute of technology SIT Lonavla	01-02-2021 to 02-02-2021 1 Day 04-01-2021 to 08-01-2021 1 Day
	Ms.M.M.Phadatare	1. FDP on Data science 2. Microprocessor and laborato 3. Project based learning 4. FDP on " Research Skill Development"	AICTE-ATAL karamveer baburao gantaprao thakhare coe SIT Lonavla	19th-23rd Jan 2021(5days) 1st-2nd Feb 2021 2Days 1 Day 10th May-14th May 2021
	Ms Neha Rai	1.ATAL Academy Online FDP on "Cyber Security 2.ATAL Academy Online FDP on "IOT" 3. ATAL Academy Online FDP on Cyber Security	Jawaharlal Nehru National College of Engineering Central university of Kerala Poornima Institute of	1-02-2021 to 5-2-2021 2021-1-11 to 2021-1-15



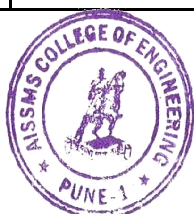
		Technology	2020-08-02 to 2020-08-06
	4.AICTE-ISTE online Induction/Refresher Program on "Improving Excellence in Teaching	ABMSP's Anantrao Pawar College of Engineering & Research, Parvati	24-04-2021 to 30-04-2021
	5.One Week Online Workshop On 'NAAC Accreditation Process'	Modern College of Arts,Science and Commerce	15-04- 2021 to 22-04-2021
	6..One Week Online FDP on "Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS)"	PVG's COET & GKPI ,Pune	21-06-2021 to 25-06-2021
	7.One Week FDP on "Artificial Intelligence"	IQAC of DY Patil School of Eng	24-05-2021 to 28-05-2021
	8.One week FDP on "Problem based learning : Real time case studies and industry practices"	SIT Lonavala Panvel	09-02-2021 to 13-02-2021
	9. Workshop on 'PSIM Software and its Applications in Power Electronics'	Department Of E&TC, AISSMS College Of Engineering, Pune	22-05-2021.

**SEMINARS/ WORKSHOPS/ WEBINARS ATTENDED BY THE DEPARTMENT
FACULTY**

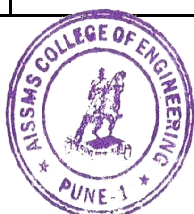


Term One				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	Dr.D.P.Gaikwad	Webinar on "Enhancing Quality of Education of Online Teaching Through Outcome Based Education"	AISSMSCOE, Pune	5 July 2020
2	Dr.M.A.Pradhan	Webinar on "Enhancing Quality of Education of Online Teaching Through Outcome Based Education"	AISSMSCOE, Pune	5 July 2020
3	Mr.N.R.Talhar	<ol style="list-style-type: none"> 1. Webinar on Digital Marketing and Amazon opportunities. 2. "Library E-Resources platform Knimbus Training program" 3. Attended Webinar on Software testing by AISSMCOE 4. Attended a webinar on Swayamsiddha Hackathon 2020 5. Attended Webinar on "Financial Nirvana " by AISSMSCOE 6. 	AISSMSCOE AISSMSCOE	31 March 2021
4	Mr.A.J.Kadam	1.Organised webinar on "The Big Picture of Placement process and building portfolio"		Dt:31s

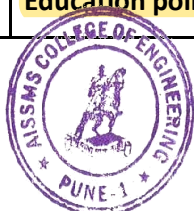
		<p>2. Attended webinar on " Cloud automation "</p> <p>3. Attended webinar on " Be placement ready "</p> <p>4. Organised webinar on IPR</p> <p>Attended Webinar on OBE – IN PURSUIT OF ACADEMIC EXCELLANCE - II" conducted by Center for Production and Service Facility in association with Department of Electrical and Electronics Engineering, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore on 24th June 2021 ."</p> <p>6.1 Attending FDP on " Augmented reality and Virtual reality " Organised by AISSMSCOE E & TC</p> <p>Attended webinar on Digital age-problem and opportunity IEEE on</p>	<p>AISSMSCOE</p> <p>AISSMSCOE</p> <p>AISSMSCOE</p> <p>Bharati Vidhyapit</p>	<p>Dt:3rd June 21 t may 21 Dt:1st June 21</p> <p>5/06/21</p> <p>24th June 2021</p> <p>24-25 June 2021</p> <p>dated 27 June 2021.</p>
5	Dr.S.F.Sayyad	<p>1)webinar on "Motion Control of Minimally Invasive Surgical Robots"</p> <p>2)webinar on " Prevention of sexual harassment at work place"</p>	<p>IEEE Mysore Sub Section in Association with IEEE Bangalore Section & IEEE Bangalore Chapter</p> <p>AISSMSCOE viskhakha cell</p>	<p>16th February 2021.</p> <p>9th march 2021</p> <p>31 March 2021</p>



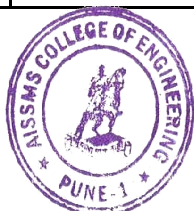
		<p>3)webinar on National Education policy (NEP) 2020</p> <p>webinar 4</p> <p>4)webinar on "Emotional Intelligence"</p> <p>5) webinar on "Be Placement Ready"</p>	<p>Computer Department</p> <p>Aissmscoe</p> <p>AISSMS COE</p>	<p>17th May 2021,</p> <p>1/06/21</p>
6	Dr AS Deokar	<p>7. Webinar on Digital Marketing and Amazon opportunities.</p> <p>8. "Library E-Resources platform Knimbus Training program"</p> <p>9. Attended Webinar on Software testing by AISSMCOE</p> <p>10. Attended a webinar on Swayamsiddha Hackathon 2020</p> <p>11. Attended Webinar on "Financial Nirvana " by AISSMSCOE</p>		
7	Ms S R Nalamwar	<p>1.Financial Nirvana</p> <p>2.Be Placement Ready</p> <p>3.How to Write a Good Research Project Proposal for getting Grants"</p>	<p>AISSMS COE Pune</p> <p>AISSMS COE Pune</p> <p>Krushivardhan Agro Tech</p>	<p>1-09-20</p> <p>1-06-20</p> <p>3-08-21</p>



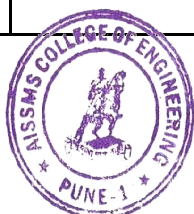
		4. UI Development 5. Carrer Apportunities in Post Covid-19 6. “International Yoga Day-2020” 7. Career Opportunities’ in piping design engineering and construction 8. OBE in Pursuit of Academic Excellence II	AISSMS COE Pune Shri Ramkrish Institute of Technology, Coimbatore Heartfullness Institute RMD Sinhgad, Pune AISSMS COE Pune	8-02-21 20-06-20 21-06-20 23-07-20 24-06-21
8	A M Jagtap	Blockchain & Current Developments in the Ecosystem Entrepreneurship Opportunities in IT Business Applications Machine Learning using R	AISSMS COE VIT Hyderabad VCOE	02/06/20 07/06/20 08/06/20
9	Mrs.D.M.Ujal ambkar	1)webinar on “Motion Control of Minimally Invasive Surgical Robots” 2)webinar on " Prevention of sexual harassment at work place" 3)webinar on National Education policy (NEP) 2020	IEEE Mysore Sub Section in Association with IEEE Bangalore Section & IEEE Bangalore Chapter AISSMSCOE viskhakha cell	16th February 2021. 9th march 2021 31 March 2021



		webinar 4 4)webinar on "Emotional Intelligence" 5) webinar on "Be Placement Ready"	Computer Department Aissmscoe AISSMS COE	17th May 2021, 1/06/21
11	Mr.S.S.Jadhav	1) One day workshop on c and c++ 2) 5 days' workshop on "Multiprogramming using openMP and CUDA" from 23/06/2020 to 27/06/2020	AISSMS IOT PICT Pune	29/2/2020 23/06/2020 to 27/06/2020
12	Mrs.M.M.Swami	1.Financial Nirvana 2.Be Placement Ready 4. UI Development 5. OBE in Pursuit of Academic Excellence II	AISSMS COE Pune AISSMS COE Pune AISSMS COE Pune AISSMS COE Pune	1-09-20 1-06-20 8-02-21 24-06-21
13	Ms.S.S.Kolte	1.Financial Nirvana 2.Be Placement Ready	AISSMS COE Pune AISSMS COE Pune	1-09-20 1-06-20

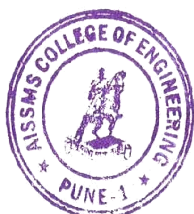


		4. UI Development 8. OBE in Pursuit of Academic Excellence II	AISSMS COE Pune AISSMS COE Pune	8-02-21 24-06-21
14	Ms.M.M.Phad atare	1.Financial Nirvana 2.Be Placement Ready 4. UI Development 8. OBE in Pursuit of Academic Excellence II	AISSMS COE Pune AISSMS COE Pune AISSMS COE Pune	1-09-20 1-06-20 8-02-21 24-06-21
15	Ms Neha Rai	1.Attended the International Level Webinar on “Ethics in Scientific Research” on by	Shree Narayana Guru College,Coimbatore .	10 October 2020

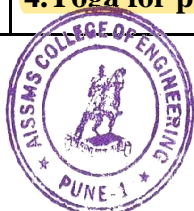


	<p>2.Attended International Webinar on "Wireless Communication (6G) & Future of IoT"</p> <p>3.Attended Webinar on Robotics in Everyday Life – Threat or Opportunity</p> <p>4.Attended International Webinar on “AI in Bioinformatics”</p> <p>5.Attended the National Level Webinar on “Intellectual Property Rights in India”.</p> <p>6.Attended Webinar on “Software Defined Networking (SDN)” .</p> <p>7.Attend webinar on “Python for Data Science”</p> <p>8. Attended the Webinar on ‘Introduction to Industrial IoT& It’s Prospects’</p>	<p>SIRTS Bhopal on</p> <p>BVICAM New Delhi.</p> <p>HolyCross College,Kerala.</p> <p>SreeNarayana Guru College (SNGC), Coimbatore.</p> <p>BVICAM,New Delhi</p> <p>Alphite Learning</p> <p>AISSMS CollegeOf Engineering,Pune .</p>	<p>22/10/20.</p> <p>23rd Oct 2020</p> <p>30th Oct 2020</p> <p>02.11.2020</p> <p>31st Oct 2020</p> <p>31st Oct 2020.</p> <p>6th November 2020.</p>
--	---	--	---

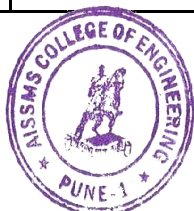
Term Two				
S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates



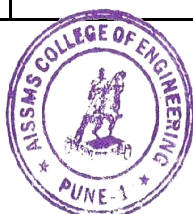
	Dr.D.P.Gaikwad			
	Dr.M.A.Pradhan	Week One AICTE sponsored IIPS	AICTEAISSMS COE, Production Engg Department AISSMSCOE	22 to 27 June 21
	Mr.N.R.Talhar	1. Attended webinar National Education policy (NEP) 2020	AISSMCOE	2. 31 March 2021
	Mr.A.J.Kadam			
	Dr.S.F.Sayyad	1 Attended Webinar on “Be Placement Ready” 2) Workshop on “How to catch a cloned journals in academics” 3)Attended webinar on IEEE Resources – Role of IEEE in Engineering Education organised by(Library organizing Training)AISSMS College Engineering on 15th April 2021.	AISSMCOE	1 June,2021. 22nd Feb2021 15th April 2021.
	Dr S V Athwale	Why IP is important in academia'	AISSMSCOE	
	AS Deokar	1. UI Development 2. Cyber security arrange by NASSCOM 3.Be placement ready 4.Yoga for prevention from	AISSMSCOE AISSMS COE AISSMS COE,Pune AISSMS	8/02/2021 14/04/2021 17/05/21 03/06/21



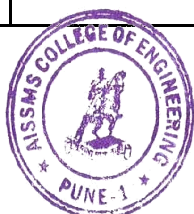
		Covid 5. 'Why IP is important in academia' 6. "Emotional Intelligence"	COE,Pune AISSMS COE,Pune AISSMS COE,Pune	
Ms S R Nalamwar	1. UI Development 2. Cyber security arrange by NASSCOM 3. "Industry Integration" 4. NEP arranged 5. Attended an event on the occasion of 130 th Birth Anniversary of Dr. Babasaheb Ambedkar called "Symbol of Knowledge". 5. IEEE Resources – Role of IEEE in Engineering Education 6. Attended LIVE event with Prof. N J Rao and Prof. K Rajanikanth of the Course NBA Accreditation and Teaching-Learning in Engineering (NATE). 7. " Be placement ready 8. Yoga for prevention from Covid 9. 'Why IP is important in academia' 10 Attended webinar arranged by FE	AISSMSCOE AISSMS COE AISSMSCOE,Pune AISSMSCOE IEEE NATE AISSMS COE,Pune Dr. Abhay Jere CIO MOEs Innovation cell and Dr. Mohit Gambhir Innovation director MOE s Innovation cell AISSMS COE,Pune AISSMS COE,Pune AISSMS COE,Pune AISSMS COE,Pune	8/02/2021 14/04/2021 15 /04/2021 15/04/21 01/06/ 21 26/04/21 17/05/21 03/06/21	



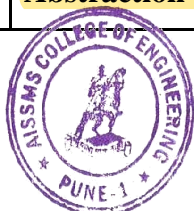
		Department under NASSCOM 11. "Quality sustenance in Higher Education" 12. "Emotional Intelligence"		
	A M Jagtap	Ethics and Management in Industry Natural Wellness and Freedom from Poison The Big Picture of Placement Process and Building Portfolio	AISSMS COE AISSMS COE AISSMS COE	08/05/21 23/05/21 31/05/21
	Mrs.D.M.Ujal ambkar	Ethics and Management in Industry Natural Wellness and Freedom from Poison The Big Picture of Placement Process and Building Portfolio Yoga for prevention from Covid	AISSMS COE AISSMS COE AISSMS COE AISSMS COE	08/05/21 23/05/21 31/05/21 3/6/21
	Mrs.M.M.Swami	1. Science and Engineering (AMOTSE)", held during	National Institute of Technology, Arunachal Pradesh and Government College of Technology Coimbatore, Tamil Nadu. Department of	17th- 21st August- 2020



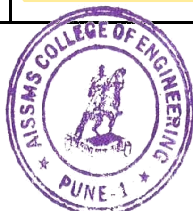
		<p>2. One Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python</p> <p>3. Attended STTP on "Digital Transformation",</p> <p>4. Entrepreneurship Way toward Amtanirbhar Bharat</p> <p>5. A One Week Short Term Training Programme On Predictive Analytics Using Artificial Intelligence (STTP-PAUAI), held durin</p> <p>6. FDP on DELD</p>	<p>Electronics & Telecommunicati on Engineering, A.I.S.S.M.S. Institute of Information Technology, Pu ne</p> <p>AISSMS COE RAIT Mumbai</p> <p>Department of C Science and Engi NRI Institute of Technology, Agir</p> <p>COE, Ashte</p>	<p>11Jun-13Jun 2020</p> <p>14-19, December 2020</p>
	Ms.S.S.Kolte	<p>1. UI Development</p> <p>2. Cyber security arrange by NASSCOM</p> <p>3. Attended an event on the occasion of 130 th Birth Anniversary of Dr. Babasaheb Ambedkar called "Symbol of Knowledge".</p> <p>4. " Be placement ready</p> <p>5. Yoga for prevention from Covid</p>	<p>AISSMSCOE</p> <p>AISSMS COE</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p>	<p>8/02/2021</p> <p>14/04/2021</p> <p>01/06/ 21</p> <p>1 DAY</p> <p>17/05/21</p> <p>03/06/21</p> <p>1day</p>



		6. 'Why IP is important in academia' 7. "Emotional Intelligence"	AISSMS COE,Pune AISSMS COE,Pune	1 day
	Ms.M.M.Phadatare	1. UI Development 2. Cyber security arrange by NASSCOM 3. " Be placement ready 4. Yoga for prevention from Covid 5. "Emotional Intelligence" 6. "spring web services "	AISSMSCOE AISSMS COE AISSMS COE,Pune AISSMS COE,Pune AISSMS COE,Pune AISSMS COE,Pune AISSMSCOE	8/02/2021 14/04/2021 1 DAY 17/05/21 1day 14th May 2021
	Ms Neha Rai	1.Attended webinar on IEEE Resources – Role of IEEE in Engineering Education organised by(Library organizing Training)AISSMS College Engineering on 15th April 2021. 2.Attended IFEEES GEDC IUCEE Global Webinar on Artificial Intelligence and Haptic Technology in Intraocular Surgery Training 21 april 2021. 3.Attended Webinar on "Designing Simulation Games: Trade-offs between Realism, Fidelity, and Abstraction" on April 17,	AISSMS College Engineering IFEEES GEDC IUCEE Global ShriVaishnav Vidyapeeth Vishwavidyalaya,	15th April 2021. 21 april 2021 April 17, 2021,



	<p>2021, Organized by ShriVaishnavVidyapeethVishwavidyalaya, Indore</p> <p>4. participated in the webinar on "Simulations and Training Games through Live Online Delivery" conducted by Dr. SivasailamThirumalarajan on April 24, 2021 as a part of 52nd Anniversary Conference ISAGA 2021 being organised by ShriVaishnavVidyapeethVishwavidyalaya, Indore.</p> <p>5. Attended webinar arranged by FE Department under NASSCOM.</p> <p>6. participation in the Fifteenth Webinar on "Business Games: Powerful Tools to Develop Mindset for Future of Work" by Dr. BhimarayaMetri on May 01, 2021, as part of the 52nd Anniversary Conference ISAGA 2021, Organized by ShriVaishnavVidyapeethVishwavidyalaya, Indore.</p> <p>7. Attended webinar on "Ethics and Management in Industry" organized by Department of Computer Engineering, AISSMS COE, Pune, Maharashtra on 9th May 2021.</p> <p>8. Attended Webinar on "</p>	<p>Indore</p> <p>ShriVaishnavVishwavidyalaya, Indore</p> <p>AISSMS COE, PUNE</p> <p>ShriVaishnavVishwavidyalaya, Indore</p> <p>AISSMS COE, Pune, Maha</p>	<p>April 24, 2021</p> <p>MAY 01, 2021</p> <p>9th May 2021</p>
--	---	---	---



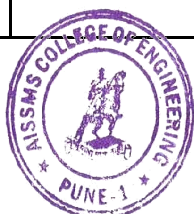
		Quality Sustenance in Higher Education Institutions" organised by Department of Electronics and Telecommunications Engineering and IQAC cell of AISSMS COE on 10 may2021.	rashtra AISSMS COE	10 may2021
--	--	---	------------------------------	------------

CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
	Dr S V Athwale	Attended international conference ICITC-2021	International Conference on Innovations & Trends in Computing	26&27 feb 2021
	Ms S R Nalamwar	National level E- conference Unconventional Computation Intelligence	Bharath Institute of Science and Technology	30-12-2020

ONLINE COURSES / CERTIFICATE COURSES COMPLETED BY DEPARTMENT FACULTY

Term One				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
	S.R.Nalamwa	Introduction to Research	NPTEL	8 week

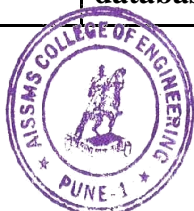


	r			
	A M Jagtap	“Excel: Essentials”	Coursera	4 Weeks
	M M Swami	N ITTR module 2	SWAYAM/NITT TR	8 weeks
	S S Kolte	NITTR module 1	SWAYAM/NITT TR	8 weeks
	M M Phadatare	NITTR module 1,2,5	SWAYAM/NITT TR	8 weeks
	S S Jadhav	Introduction to cyber security	CISCO Networking Academy	1 Week
	A S Deokar	Software Engg	NPTEL	8 Week
	D M Ujalambkar	Introduction to Soft Computing	NPTEL	8 weeks
	Dr S F Sayyad	Data Analytics with Python	NPTEL	12 Weeks

Term Two				
S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
	MM Phadatare	Introduction to IOT	NPTEL	12 weeks

FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON

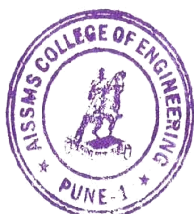
Term One				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	A S Deokar	Resource person for online workshop on Basics of Relational database management	AISSMS Polytechnic	23/12/2020

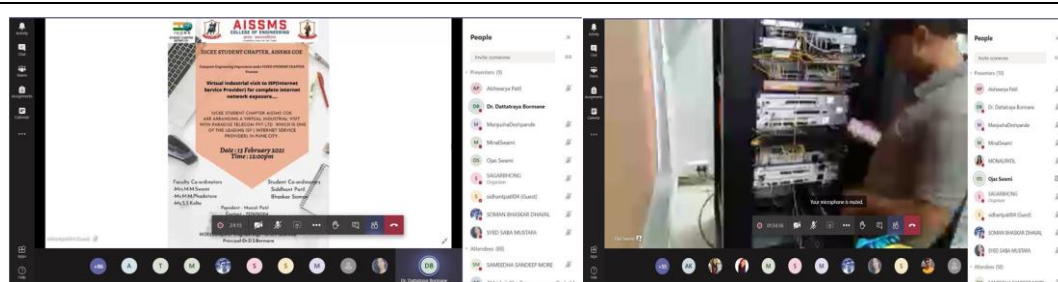


		System		
2	A S Deokar	Chief Guest and Judge	AISSMS Polytechnic	4 /3/2020
3	Dr S F Sayyad	Resource person for online workshop on “ Computer Graphics	SPPU	4 July 2020

Term Two				
S N	Name of Faculty	Title of Activity	Organizing body	Date
1	A S Deokar	External Examiner (Project)	AISSMS Polytechnic	10 June 2021
2	Dr S F Sayyad	Speaker for Skill Development for Technical Teachers	Pimpri chinchwad polytechnic	25th May 2021

 <p>Dr. D P Gaikwad received prestigious Shiksha Vibhuti Award</p>		 <p>Dr D M Ujlambkar received Ph D degree</p>
---	--	---

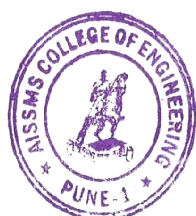




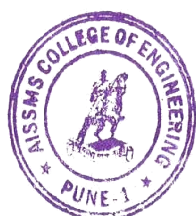
Virtual industrial visit at Paradise telecom Pvt Ltd



Mr A J Kadam and Ms M M Phadatare had awarded for an exceptional contribution as judge in toyackthon



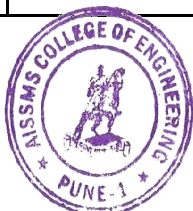
ACTIVITIES ORGANIZED



FDP/STTP ORGANIZED BY THE DEPARTMENT

Term One					
S N	Name of Coordinator/s	Title of the FDP/STTP/WS/Seminar/ Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
1.	A S Deokar S V Athawale N R Talhar B R Quazi	Modern Tools and Technologies	3 Days	200	
2	Dr S F Sayyad	1) Webinar on “Financial Nirvana speaker Mr Ashwin Sorte ,Planner Financial Founder Vittasampada organized on 1/9/2020. 2) Webinar on Digital Marketing and Amazon opportunities speaker Mr. Kashinath Bongarge and Dheeraj Ratod, GlueTech, Pune organized on 13/10/2020 3) Webinar on Enterprenuership as Career Choice on 28 May 2021.	1 day	180	

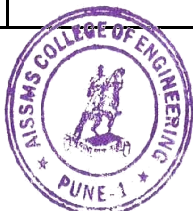
Term Two					
S N	Name of Coordinator/s	Title of the FDP/STTP/WS/Seminar/ Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
1	Dr S F Sayyad	1) Webinar on Enterprenuership as Career Choice on 28	1 day	150	



		May 2021.			
2					

SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT
(For Faculty)

Term One					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1.	M.M.Swami S.S.Kolte	Emerging Technology in Engineering(Mr. Rajendra Prasad, Miss. Sayali Bhandare, Directors Qualitas Techno Sol. Pvt. Ltd. Chennai)	3rd sep 20	112 SE , TE	
2.	M M Swami	Renewable Energy conservation	28th DEC	136	
3	A S Deokar B R Quazi	Software Testing	14 Sepetmber, 2020	110	
4	A S Deokar S S Deshmukh	Future of Design	24 Aug 2020	140	
5	A S Deokar B R Quazi	Information Security – Test Data management for students	23 May, 2020	150	
6	A S Deokar B R Quazi SG Dhengre	Digital Marketing and Amazon Opportunities	13 October, 2020	120	
7	A S Deokar	Intellectual Property	5th	135	

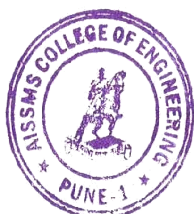


	A J Kadam	Rights	June2021		
8	A S Deokar A J Kadam	Front End Development	21 st May 2021	150	
9	Sumedh Dhengre	Webinar on Career Opportunities in IT and Application of Data Mining	10 June 2020	155	NA
		Webinar on Digital Marketing and Amazon Opportunities	13 Oct. 2020	176	NA
10	Dr D P Gaikwad A M Jagtap	Seminar on Microsoft Team Security	1 Day	21	

Term Two					
S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
1.	M.M.Phadata re M.M.Swami S.S.Kolte	Ethics and Management in Industry	9th may 21	101	-
2	A M Jagtap	Workshop on Spring Microservices	1 Day	141	

STUDENTS' CHAPTERS /CLUBS

S. No	Name of Students' Chapter	Number of Student Members
1.	IE chapter	120
2	IUCEE	94



3	DSC	15
4	Codigo madrid	all student

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

Name of Students' Chapter: IUCEE student chapter

Faculty Advisor: M M Swami

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

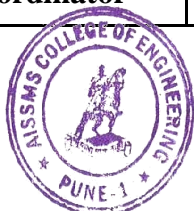
Term Two				
SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1	Webinar	Mr Mahesh Wagh	26/04/21	143
2	Virtual Industrial Visit		23/02/21	193

PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organised	Number of Parents attended
Dr S F Sayyad	19/12/2020	meeting conducted on virtual platform i.e. microsoft teams	96

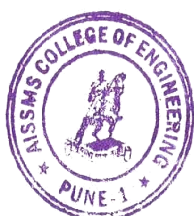
INTERACTION WITH ALUMNI

Term One				
S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries



1	Ankit Yadav	Interaction with Our students	11/04/ 2021	148

Term Two				
S N	Name of Alumni and Activity coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
1.	Sumedh Kicha	Coffee and Conservation	4/07/2021	125
2	Saleel Kulkarni	Coffee and Conservation	4/07/2021	125

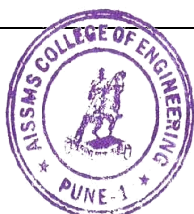


RESEARCH CONTRIBUTION

PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)

Term One				
Sr No.	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/ International/Commercialized)
1	Dr S F Sayyad	Smart Washroom	No 29/2020 Dated 17/07/2020 Application No 202021025367	granted International

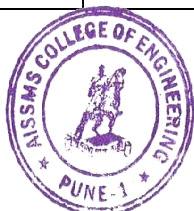
Term Two



Sr No.	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/ International/Commercialized)
1	Dr S F Sayyad	Copyright for the book "Computer graphics" 978-93-90428-13-7	L-103070/2021 11/05/2021	National

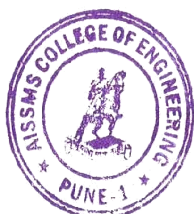
PAPERS PUBLISHED IN JOURNALS

Term One						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher
1	Dr D P Gaikwad	Detection of Malaria Parasite in Blood Using, "Solid State Technology	2020	Scopus		
		Instance Segmentation of Lung Infection of Coronavirus in CT scan Lungs	Sept 2020	9 [September. 2020]	e-ISSN: 2278-7461, p-ISSN: 2319-6491 Volume 9, Issue	International Journal of Engineering Inventions
		Parkinson Detection using Image Convolutional Neural Network and Transfer Learning	Sep-Dec, 2020	UGC	e-ISSN: (2581-639X) Volume -6, Issue-3	Journal of Network Security Computer Networks
		Efficient Alphabetic Text-based Tree Indexing, ";; Sec. B;	Dec 2020 - Feb 2021		Vol.10. No.1, 001-010. . E-ISSN: 2278-179X	Journal of Environmental Science, Computer Science and Engineering & Technology

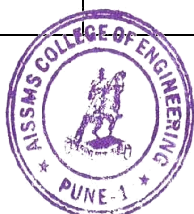


		Support Vector machine and Principal Component Analysis for Intrusion Detection System Machine	31 January - March 2020		Vol. 14 1 No	manager's Journal on Software Engineering, .
		Intrusion Detection System Using Ensemble of Decision Trees and Genetic Search Algorithm as a Feature Selector	,2020	UGC	Vol.9, No.2, pp.104 -113	International Journal of Information Security Science,.
		Detection of Malaria Parasite in Blood Using,"Solid State Technology	2020	Scopus		
2	Dr S V Athawale	An intermediate security service	2021	UGC CARE	0886-9367	IJAEMA
		Better course RECOMMENDATION SYSTEM	2021	UGC CARE	0022-1945	JICR
3	S.S.Kolte	Efficient Alphabetic Text-based Tree Indexing	2020	Web of Science		JESET
4.	Dr M A Pradhan	Open Banking using Voice Enabled Personal Assistants	2020	UGC	2321-96	2321-9653
5	A S Deokar	Garbage Monitoring System	2020	UGC	ISSN: 24	Iconic Research Engineering Jo

Term Two						
S. No	Authors	Document Details	Year	Source Details	ISBN/ISSN	Publisher



1	Dr. D P Gaikwad	Intrusion Detection System Using Ensemble of Rule Learners and First Search Algorithm as Feature Selectors,” 4, 26	2021	UGC	DOI: 10.5815/ijcnis.2021.04.03.	I. J. Computer Network and Information Security,
2	Dr. M A Pradhan	Fake news detection	2021	Scopus		Springer
3	S S Kolte	Automated unit test cases generation using machine learning	2021	UGC	2395-0056	IRJET
4	M M Swami	1.Closed Domain Question Answering and Automatic Generation using Natural Language Processing 2. Closed Domain Question Answering, Text Summarization and Automatic Slide Generation using Natural Language Processing	2021 2021	UGC UGC	e-ISSN: 2395 ISSN No: 25	RJEIT
5	Neha Rai	Face Mask Detection Using Deep Learning	2021	UGC	ISSN No 2349-3585	IJRDT
6	A S Deokar	Dermatological Disorder Detection Using Machine Learning	2020	UGC	ISSN No:- 2456-2165	International Journal of Innovative Science and Research Technology
7	A S Deokar	IoT Trash Bin	2020	UGC	ISSN No:-	Iconic Research And



					2456-8880	Engineering Journals
--	--	--	--	--	-----------	----------------------

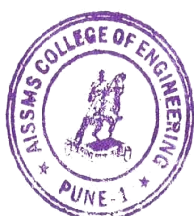
RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30th June)

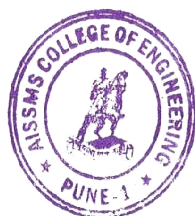
Name of faculty	Citations	Name of faculty	Citations
Dr.D P Gaikwad	285	A M Jagtap	0
Dr.M A Pradhan	136	D M Ujalambkar	
N R Talhar	66	S G Dhengre	14
A J Kadam	50	S J Pachouly	9
Dr.S F Sayyad	10	S S Jadhav	0
Dr. S V Athawale	69	M M Swami	5
A S Deokar	5	S S Kolte	2
		M M Phadatare	5
S R Nalamwar		N A Rai	8
V V Waykule	55		

Total Citations of Department: 714

PhD GUIDE DETAILS

Name of Faculty who are PhD Supervisor	Number of Scholars Registered
Dr. D. S Bormane	
Dr. D P Gaikwad	
Dr. M A Pradhan	
Dr. S. F. Sayyad	



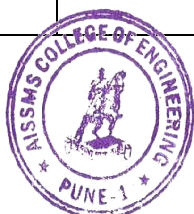


INTERACTION WITH INDUSTRY

INDUSTRY VISITS ORGANISED

Term One				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
NIL				

Term Two				
Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	M M Swami S S Kolte	192	Paradise telecom Pvt Ltd Pune	19/02/2021



	M M Phadatare			
--	--------------------------	--	--	--

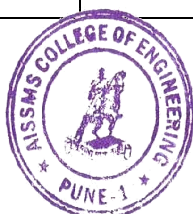
EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS

Term One					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
	M M Swami	103	Mr Rajendra Prasad, Qualitastecho	Emerging Technology in Engineering	3rd Sept 2020

Term Two					
Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	S.S.Kolte	160	Netscout Systems Pvt Ltd	Apache Kafka fundamentals	26th may 21

INDUSTRY – SPONSORED PROJECTS (UG/PG) ((Excluding Sandwich Projects)

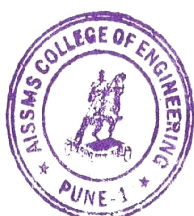
Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
1	V VWaykule	Modern Social Media on serverless architecture with microservices code pattern	SWAAVE Technologies pvt Ltd



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

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

Term Two			
Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
1	S.S.Kolte Dr.D.P.Gaikwad S.R.Nallamwar V.V.Waykule	NETSCOUT pvt Ltd Mr.Shrikant Borude	WORKSHOP

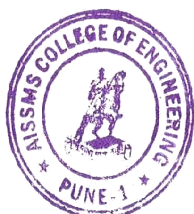


STUDENTS

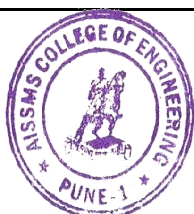
ACHIEVEMENTS

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

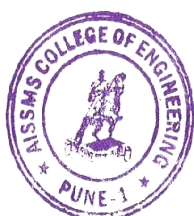
Term One		
Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
KATE DHANASHR EE KESHAV	Complete online course on below topic 1) C++ Programming 2) DSA in C++ Programming 3) Core Java 4) Python Programming	
Bhoj Aishwarya Vilas	1) Completed internship at Johnson Controls (JCI) in Digital Solutions Development Department as a Intern	
Patil_Aishw arya_Ashok	1.Star Hackathon finals (top 5 teams)	
	2.Internship at Indian Space Society as HR manager intern.	



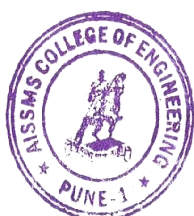
	<p>3.Attended ICTIEE & IUCEE 8th international Conference.</p> <p>4.Complete online course IUCEE Intro to entrepreneurship course.</p>	
WAIKAR SHWETA VIJAY	<p>1. Published Research paper on Face Authentication Attendance System using Image Processing and Machine Learning.</p> <p>2. Published second Research Paper on Student Attendance System for Face detection.</p>	
Joshi Anushka Ashok	<p>1) Won a quiz conducted by Prepbytes.</p> <p>2) completed a codecamp on ethical hacking.</p> <p>3) completed a course on AI by IUCEE.</p> <p>4) Participated in coding contests (code mode).</p>	
Gaikwad Omkar Sunil	<p>1) completed course on data science and ML ,core java and java application 2)participated in capgemini tech challenge</p>	
Srinivasan Poonkundra n	<p>1) (Internship) XERXEZ INTERNSHIP (AWS)</p> <p>2) (Course) Getting started with Python (Internshala)</p> <p>3) (Course) Data Science (Internshala)</p> <p>4) (Competition) Alive 2019 Instrumental Competition (Stood First)</p>	
SOMAN BHASKAR DHAVAL	<p>(1) Advance Systems Member of RESONANCE RACING Effi-cycle (Season 2020) (Team won)</p>	



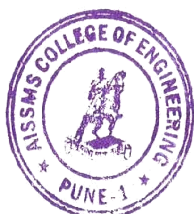
	<p>(2) Made Project Plan and Business plan for Resonance Racing Efficyle (Season 2020) which won National Best Project Plan Award under Electric Vehicle category.</p> <p>(3) Participated in Ideathon Startup competition (With Team Technokrats) organized by AISSMSCOE Startup and Innovation Cell.</p> <p>(4) Got selected as Student Secretary of ISTE Students' Chapter (AISSMS COE).</p> <p>(5) Was part of organization of various online events under Department of Computer Engineering and ISTE Students' Chapter of AISSMS COE.</p> <p>(6) Participated in various campaigns organized by NSS unit of AISSMS COE.</p> <p>(7) Won First Price at General Awareness Quiz competition organized by E-Cell, IIT Bombay.</p> <p>(8) Completed more than 6 courses under various topics through Coursera.</p>	
Harsimran pal singh bakshi	<p>1) Completed course at Seed infotech on c/c++</p> <p>2) Completed certification course on IBM SKILLUP</p>	



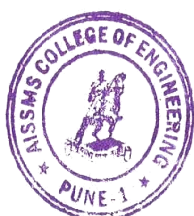
More Sameedha Sandeep	<p>1) Completed Social media marketing internship at Aashman foundation</p> <p>2) IUCEE Student Chapter extempore competition- Outstanding speaker</p> <p>3) Google Cloud Ready- 3rd milestone completed</p> <p>4) GirlScript Summer of Code participant</p> <p>5) Attended Guvi- Guinness world record event</p>	
Bhoj Aishwarya Vilas	<p>1) Completed internship at Johnson Controls (JCI) as Digital Solutions Development Intern</p> <p>2) Completed Learning Python Course on LinkedIn</p> <p>3) Completed persistent's Virtual Python Training</p> <p>4) Participated in Android Study jam Session DSC</p> <p>5) GDSC Core Team Member Certificate of Appreciation</p> <p>6) Participated in TCS NQT</p> <p>7) Completed Cloud basics Course</p>	
Raut Vinay Suraj	<p>1) Letter of Appreciation by Government of Maharashtra</p> <p>,PMC and Sambandh Foundation for work during COVID19 (Spitting kills Campaign)</p> <p>2) SmartBridge Internship-Developed the project entitled Predicting Life</p> <p>Expectancy using Machine Learning. Learned the concepts of Machine Learning Engineer.</p>	



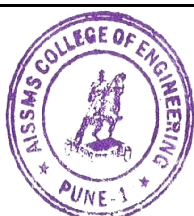
	<p>3)Aspiration AI Internship-Completed practical task modules in ITC STOCK</p> <p>PREDITICION USING ML :</p> <p>CSV Data Pipeline ,Data Visualization</p> <p>Clustering,Linear Regression and Modern Portfolio Theroy</p> <p>4)KPMG Internship-Completed practical task modules in:</p> <p>Data Quality Assessment, Data Insights, Data Visualization with Perspective.</p> <p>5)Microsoft Azure Fundamentals Certification</p> <p>6)Technical E-Poster Presentation Competition Winner AISSMS COE 2020-2021</p> <p>7)Research Paper Presentation (Elsevier & SSRN) -2nd International Conference on IoT Based Control Networks and Intelligent Systems(ICICNIS 2021)-Edge Computing based Storage Monitoring System using IoT</p> <p>8)Machine Learning Specialization-Coursera</p> <p>9)24 hrs training through Global Talent Track on Corporate Readiness</p> <p>10) Certificate of Appreciation by Indian government for Self4Society Volunteering</p>	
Limbole Supriya Jagannath	Cybersecurity Awareness and Innovation on coursera	
Rahate_Pooja Girish	1) Internship in AWS from XERXEX	



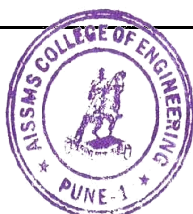
	<p>2) Internship in Artificial intelligence & Deep Learning from Bennett University</p> <p>3) Webinar on Domain Name registration and Web Hosting from AISSMSCOE</p> <p>4) Course in Fundamentals of Deep Learning for Computer Vision from NVIDIA</p> <p>5) Course in Introduction to Big data from Coursera</p> <p>6) Course in C# Basics from Udemy</p> <p>7) Course in C# Intermediate from Udemy</p> <p>8) Course in C# Advanced from Udemy</p> <p>9) Course in Machine learning from Internshala</p> <p>10) Course in Ethical Hacking from Internshala</p>	
Pande Radhika Vilas	<p>1)Completed Internship in Tech Mahindra Ltd. as a Solarwinds Tool Administrator Intern (January 2021-June2021).</p> <p>2)Completed Online Certificate course in Machine Learning in National Institute of Electronics & Information Technology, Chennai with 'A' grade.</p> <p>3)Successfully completed my term as a core team member in Artificial Intelligence/Machine Learning domain in Developer Students Club.</p> <p>4)Completed Microsoft AI classroom Series.</p> <p>5)Participated in Google Devfest, India.</p> <p>5)Was one of the speakers in the event of conducting C++ sessions for first year students ,and conducted sessions on Linux Env Setup and Competitive Coding for the club Codigo Madrid.</p>	



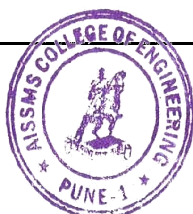
	6)Core team member in Codigo Madrid Club and Joint Secretary in IEI Students Chapter Computer Department.	
Deshpande Mrigendra Vyankatesh	1.Certification Of Microsoft in AI & ML 2.Certification Of Microsoft in Basics of Python 3.Certification from IIT Bombay 4.Selection For Indian Navy SSB interview 5.Certification of Digital Marketing of Udemy 6.Certification In Java Seven Mentors 7.Selected for Wiley Mthree internship (On going)	
Jadhav Sayali Krishna	1)AI for everyone, 2)Machine learning specialization, 3)python 3 specialization, 4)R programming, 5)swift 5 iOS application developer specialization	
Khanna Navneet Rajiv	1) Internship for full stack web development at Swaave Inc. 2) Coursera courses for python. 3) Google digital marketing certification.	
AHIRE SEJAL KISHOR	1)Participated and achieved 2nd milestone in- Google Cloud Ready Facilitator program. 2)Participated and Won 3rd prize for poetry Competition- World NO Tobacco Day	



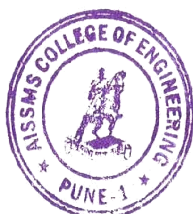
	<p>3) Participated in competition- NIRVANA-THE ART OF YOGA</p> <p>4) Participated in webinar - Entrepreneurship as Career choice</p> <p>5) Participated in webinar - Database management in Real World</p> <p>6) Participated in National Level Quiz Competition - Techno-Social Awareness</p> <p>7) Participated in Webinar - Cloud Automation</p> <p>8) Participated in webinar- Role Of IPR in Startups.</p> <p>9) Completed a course and project of Data Science by iStop w/ Techkriti IIT-Kanpur (Original Certificate yet to receive)</p>	
Patil Tejas Arvind	<p>1) Microsoft Azure Certified (AZ-900)</p> <p>2) Microsoft Azure Certified (AI-900)</p> <p>3) Android Study Jams Facilitator</p> <p>4) Sparks Foundation Internship (Web & Mobile)</p> <p>5) 2nd position in the Chess Tournament organized online by AIChE Student Chapter, AISSMS COE</p>	
Kamble Madhubala Gautam	<p>1) Programming for Everybody(Python)</p> <p>2) Python Data Structures</p> <p>3) Google Cloud</p>	
Manthan Thool	<p>1) Firodiya karandak 2020 (Top 9)</p> <p>2) B.J medical Dance competition (3 rd place)</p> <p>3) Firodiya karandak 2020(Group dance 3rd)</p>	



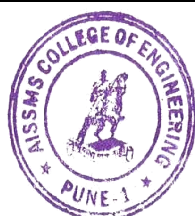
	4)Cyberforensic workshop	
Mulla Faizan Riyaz	1) Completion of a 6 Month Internship (Dec 2020 - May 2021) Project in the domains of Artificial Intelligence (AI) and Natural Language Processing (NLP) at a prestigious Central Government Research Organization for Advanced Computing : CDAC PUNE.	
RATHOD DISHA RAJESH	Competed web developmnt internship program by verzeo.	
Amaan Khan	1.Google CloudReady Facilitator	
Shinde Shardul Nitin	(1)Data Science and Business Analytics internship at The Sparks Foundation (2)Python Basics test at hackerrank.com	
Limbole Supriya Jagannath	Basic game development using scratch	
GANDHI SAHIL PRASHANT	1.successfully completed online course on PYTHON	
GHODEKA R NETRA YASHWAN T	1. Machine learning internship at Internship studio. 2. campus ambassador internship at the sparks foundation. 3. introduction to machine learning course from coursera.	



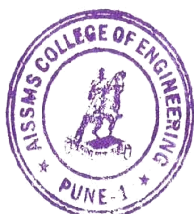
	<p>4. IIoT using google cloud course from coursera.</p> <p>5. introduction to html, CSS, javascript course from edX.</p> <p>6. National engg. olympiad 4.0 participant.</p> <p>7. completion of python training by spoken tutorials, IIT bombay.</p> <p>8. research paper publication competition participant at TECHNICA-2020, MIT college pune.</p> <p>9. Tech hunt event at ALACRITY-2020, AISSMS IOIT.</p> <p>10. Tech quiz event at ALACRITY-2020, AISSMS IOIT.</p> <p>11. state level quiz of network information and security.</p> <p>12. state level quiz of emerging trends in computer networks.</p> <p>13. state level quiz of mobile application development.</p> <p>14. world environment day quiz, AISSMS COE.</p> <p>15. drone quiz, AISSMS COE</p> <p>16. build a face recognition app using python, AI-FOR-INDIA event, guvi networks.</p> <p>17. guinness world record event- most users taking an online computer programming lesson in 24 hrs, guvi networks.</p>	
GHODEKAR NETRAT YASHWANT	<p>1. Machine learning internship at Internship studio.</p> <p>2. campus ambassador internship at the sparks foundation.</p> <p>3. Successfully completed introduction to machine learning course from coursera.</p> <p>4. IIoT using google cloud course from coursera.</p>	



	<p>5. introduction to html, CSS, javascript course from edX.</p> <p>6. participants in National engg. olympiad 4.0</p> <p>7. completion of python training by spoken tutorials, IIT bombay.</p> <p>8. research paper publication competition participant at TECHNICA-2020, MIT college pune.</p> <p>9. Tech hunt event at ALACRITY-2020, AISSMS IOIT.</p> <p>10. Tech quiz event at ALACRITY-2020, AISSMS IOIT.</p> <p>11. state level quiz of network information and security.</p> <p>12. state level quiz of emerging trends in computer networks.</p> <p>13. state level quiz of mobile application development.</p> <p>14. world environment day quiz, AISSMS COE.</p> <p>15. drone quiz, AISSMS COE</p> <p>16. build a face recognition app using python, AI-FOR-INDIA event, guvi networks.</p> <p>17. guinness world record event- most users taking an online computer programming lesson in 24 hrs, guvi networks.</p>	
Kulkarni Kunchal Sandesh	<p>1)Java Programming Training Course 2)Web Development Masterclass 3)SQL Masterclass 4)Python Software Development Course 5)Machine Learning-Basic to Advanced Course 6)AICHE Chess Tournament Participation</p>	
Prajakta SUBhash Modhave	<p>1)Internship in web development</p> <p>2)129th rank in worldwide coding competition</p>	

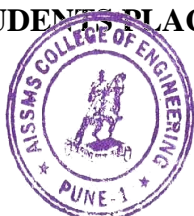


	<p>3)30 days of google cloud</p> <p>4)one week linux faculty program</p> <p>4)5th CODE mode competition</p> <p>5)national level meme</p> <p>6)webinar placements ready</p>	
<p>Khandagale Swapneel Raosaheb</p>	<p>1) Intern at Gurugram Police Cyber Security Summer Internship 2021</p> <p>2) Cybersecurity Intern at InMovidu Technologies Private Limited</p> <p>3) Certified Network Security Specialist certification from International CyberSecurity Institute</p> <p>4) Core Java certification from Internshala</p> <p>5) Web Development certification from Internshala</p> <p>6) API Designer certification from API Academy</p> <p>7) API Security Architect from API Academy</p> <p>8) NSE 2: Network Security Associate certification from Fortinet</p> <p>9) Nessus Certificate of Proficiency from Tenable</p> <p>10) Certified E-Commerce Professional certification from Vskills</p> <p>11) Attended Defend and Deliver: DMARC Bootcamp from Global Cyber Alliance</p> <p>12) Completed "IPv6 Fundamental Design and Deployment" course from National Internet Exchange of India</p> <p>13) Completed "A Beginner's Guide to Open Source Software Development" course from Linux Foundation</p>	



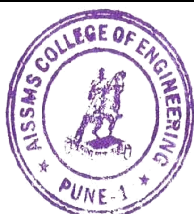
	14) Completed "Foundations of Artificial Intelligence" course from NASSCOM FutureSkills	
Labade Srushti Rajesh	1)Certificate for Quiz on OPERATING SYSTEM 2)Certificate for Quiz Competition on COVID AWARENESS 3)Certificate for attending webinar on Internet of Things & E-Farming 4)Certificate for INTERNATIONAL WEBINAR ON "OOPS CONCEPT, JAVA (CORE+ADVANCE) & SELENIUM 5)Certificate for online Quiz Fun with C Programming 6)Certificate for Mobile Application Development 7)Certification in The Fundamentals of Digital Marketing 8)Certificate for National level online Project Presentation Competition 9)Certificate for completing Go course 10)Certificate for completing Python course	
Labade Srushti Rajesh	1)Certificate for completing "Complete Python Bootcamp" course on Udemey 2)Certificate for completing "Advance SQL Guide" course on Udemey 3)Certificate for completing "Methodology In Ethical Hacking" course on Udemey 4)Certificate for completing "Vulnerabilities in Cyber Security" course on Udemey	

NUMBER OF STUDENTS PLACED



Term One			
Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
1	Accenture		16
2	Agiliad Technologies Pvt. Ltd.		1
3	Allscripts		2
4	Alphasense		1
5	Amazon		4
6	Amdocs		3
7	Automation Edge		1
8	Birlasoft		2

Term Two			
Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
1	Bitwise		2
2	Bristlecone		3
3	Capgemini		10
4	Coditas Solutions		1
5	Cognizant		12
6	Expleo Solutions		2
7	Extentia Information		1
8	e-Zest Solutions Ltd.		1
9	FIS Global		11
10	Genpact		1
11	Hexaware Technologies Limited		6
12	Hitachi Consulting		1



13	iAsys Technologies		4
14	Infosys		15
15	JIO		5
16	Jio Platforms Ltd		3
17	L&T Infotech		10
18	Mediaagility		2
19	Mphasis		1
20	Nihilent Technologies		4
21	NTT Data		3
22	Pentagon Space Pvt. Ltd.		1
23	Pinclick		1
24	Price water house Coopers Services		1
25	Qualitykiosk Technologies Pvt. Ltd.		1
26	Saama Technologies		1
27	Sankey Solutions		1
28	SAS Research & Development India Pvt. Ltd.		2
29	Tata Consultancy Services		24
30	Tech Mahindra		2
31	Teradata		5

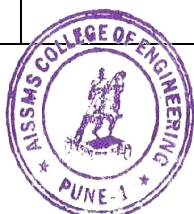
Lower Package Offered:

Higher package Offered:

Average Package Offered:

NUMBER OF STUDENTS QUALIFIED IN THE EXAMINATIONS

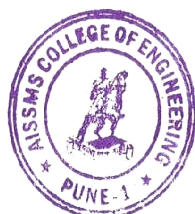
GATE	GRE	UPSC	MPSC	Any other reputed examination for Higher studies (TOFEL, etc.)
------	-----	------	------	--



2	3			4
---	---	--	--	---

SUMMARY

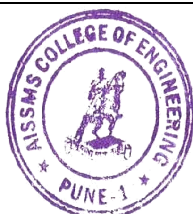
AND



SWOC ANALYSIS

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

Sr. No.	Details
------------	---------



	RESEARCH CENTER

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

FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni	48	Good
2	Parents	102	PARENT FEEDBACK
3	Employers		
4	Students		Very good

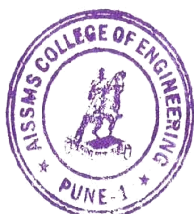
TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT

One faculty One Industry

Faculty presentation to update/transfer the knowledge

MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED (*) (Not to be included in annual report)

NIL



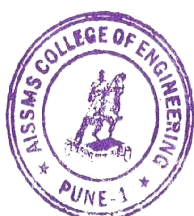
SWOC ANALYSIS

Detail five major strengths, weaknesses, opportunities, and challenges (SWOC) of the department and future plans of the Departments

Strengths	1	Student and faculty publications.
	2	Placement of students in industries.
	3	Active Participation of students in Students Chapters and clubs

Weaknesses	1	Funded projects.
	2	Consultancy.
	3	Less number of Ph.D

Opportunities	1	Undertake Artificial Intelligence and Deep learning related projects.
	2	Start Centre of Excellence and increase number of Research Oriented Projects.
	3	Increase internship and organize STTP programme for students.
	4	Establish collaborations with reputed Institutes.



	5	Research center
--	---	------------------------

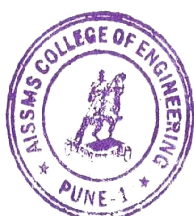
Challenges	1	Funds from different Government and Non-Government agencies.
	2	Increase the number of consultancies.
	3	Increase the number of complete patents.

FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

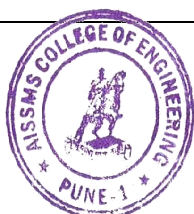
1	To get a six year accreditation from NBA.
2	To increase placement package of students in core companies
3	To collaborate departments with different industries.

SUMMARY SHEET (Annual)

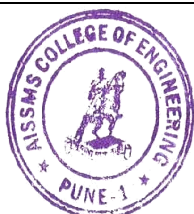
Sr No	Activity/ Item	Numbers
PROFILE OF DEPARTMENT		
01	Students in the department	
FACULTY CONTRIBUTION		
02	e content developed by faculty and available online	456



03	Number of FDP/STTP attended by the department faculty	289
04	Number of Seminars/ workshops/ webinars attended by the department faculty	89
05	Number of Conferences/ symposiums attended by the department faculty	9
06	Number of Online courses / certificate courses completed by department faculty	09
07	Number of extension lectures / webinars (Lectures delivered on other than technical topics))	1
08	Number of Faculty served as resource person, expert, chairperson	2
	ACTIVITIES ORGANISED	
09	Number of FDP/STTP organized by the department	2
10	Number of Seminars/ workshops/ webinars organized by the department (for faculty)	13
11	Number of Conferences/ symposiums organized by the department (for faculty)	NIL
12	Number of Extension activities conducted by the department (Social/ Quizzes at national/international level/any other activity)	1
13	MOU signed with academic and professional organizations	NIL
14	Number of Students' chapters /clubs	3 chapters and 2 clubs
15	Number of Social activities organized	NIL



16	Number of Parent meeting	1
17	Number of Alumni meet	NIL
18	Number of student counseling and career guidance at the department level	
	RESEARCH CONTRIBUTION	
19	Number of Funded research project	NIL
20	Number of Testing and consultancy	NIL
21	Number of Patents, copyright, trademark and other (IPR)	2
22	Number of Papers published/ presented in proceedings of conferences	3
23	Number of Papers published in journals	17
24	Number of Book/ article publications	2
25	Total Research citations	714
26	Number of ME awarded	
27	Number of PhD AWARDED	4
	INTERACTION WITH INDUSTRY	
28	Number of Industrial visits organized	1
29	Number of Expert lectures delivered by industry experts	18
30	Number of Industry –sponsored projects (UG/PG)	NIL
31	Number of MOU signed with industry	5
32	Number of Faculty members undergone industrial training	NIL



33	Number of Students undergone in-plant training and (or) internship programme	65
34	Number of students placed	89

Declaration by the Head of the Department

I am aware that the above information provided by the Department will be validated by the AAA committee during the visit.

**Name and Signature
Head of Department**

