



**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@aisssmscoe.com](mailto:iqac@aisssmscoe.com)*

**Proofs should be uploaded to below folder**

[https://drive.google.com/drive/folders/1g9A4fsPRclus\\_0rd\\_RnDd\\_9KOKHCk0Sz?usp=sharing](https://drive.google.com/drive/folders/1g9A4fsPRclus_0rd_RnDd_9KOKHCk0Sz?usp=sharing)

**PROFILE  
OF  
DEPARTMENT**

## INTRODUCTION

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

## LABORATORIES IN THE DEPARTMENT

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

**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**

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



Ms.M.M.Phadatare	<b>DA ISEE</b>	<b>86 75</b>	<b>86 75</b>	<b>86 75</b>
Ms Neha Rai	<b>DS</b>	-	<b>77</b>	<b>77</b>

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

<b>S S Kolte</b>	<b>CC</b>	<b>87</b>	<b>87</b>	<b>87</b>
<b>Neha Rai</b>	<b>PPL Software Eng.</b>	<b>84 76</b>	<b>90 74</b>	<b>87 75</b>

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

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

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

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

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

Ms.M.M.Phadatare	<b>MP</b>	<b>100</b>	<b>SE-II</b>
Ms Neha Rai	<b>PPL SE</b>	<b>100</b>	<b>SE-II SE-I</b>

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

<b>Term One</b>													
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%

<b>Term Two</b>													
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%

Few glimpses of labs:-



# **FACULTY CONTRIBUTION**

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

<b>Term One</b>		
<b>SN</b>	<b>Name of Faculty</b>	<b>Awards &amp; Recognition</b>
1	Dr. D P Gaikwad	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> . 2. Best research paper at cPGCON 2021, Conference paper entitled as "Adversarial Machine Learning Attacks & Defence Against Network Intrusion Detection System"
2	Dr M APradhan	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
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	<b>1SPPU paper setter SE(CG)</b>
6	D M Ujalambkar	<b>SPPU Paper setter for ME(DS)</b>
7	Dr. S V Athawale	Invited as a Session Chair IC2ST-2021.

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



2	Dr M A Pradhan	<ol style="list-style-type: none"> <li>1. Expert Panel member for Ph D scholars under MIT- ADT</li> <li>2.. Ph D Guide SPPU</li> <li>3. BoS member Information Technology SPPU</li> <li>4. BoS member computer Engineering Cummins Engineering College</li> <li>5. BoS member Computer Engineering VIIT</li> </ol>
2	AJ Kadam	<ol style="list-style-type: none"> <li>1. Best Reviewer Award received as Certificate from JPRI on dated 10 August 2021</li> <li>2. Received award from toyhacanon as certificate as Judge Contribution on dated 25 August 2021</li> </ol>
3	Dr S F Sayyad	1) Recognized as Research Guide at SPPU

#### **CONTRIBUTION OF FACULTY (Interaction with outside world)**

<b>Term One</b>		
<b>SN</b>	<b>Name of Faculty</b>	<b>Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)</b>
1	A S Deokar	<ol style="list-style-type: none"> <li>1.Resource Person for FDP Basics of Relational database management System organized by AISSMS Polytechnic</li> <li>2. Chief Guest and Judge ,Poster making and and presentation organized by AISSMS Polytechnic</li> </ol>
2	Dr S F Sayyad	<ol style="list-style-type: none"> <li>1) Invited as speaker for FDP on Computer Graphics organized byBOS Computer Engineering Course (2019) SPPU</li> <li>2) Reviewer at “ICTIEE 2021”</li> <li>3) Invited as speaker for FDP “Advanced Teaching Tools, Techniques And Methodologies For Outcome Based Education ”</li> </ol>
3.	Dr M A Pradhan	<ol style="list-style-type: none"> <li>1)Designed and Presented syllabus of subject Software Design (Sub coordinator) Computer Engineering Board of Studies</li> <li>2)Designed laboratory Assignment for TE Laboratory Practice II (S</li> </ol>

		<p>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"> <li>Invited as Keynote Speaker in International conference on recent trends in computing ICRTC 2021 30 June 2021.</li> <li>As Session chair in international conference on innovations &amp; trends in computing icitc 2021 26 &amp; 27 Feb 2021.</li> </ul>

<b>Term Two</b>		
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	<p>1) <b>Reviewer at 3rd IEEE International Conference on Emerging Smart Computing and Informatics (IEEE-ESCI 2021)</b></p> <p>2) <b>Reviewer at Asian Journal of Advanced Research and Reports</b></p>

2	AJ Kadam	<p>3. Best Reviewer Award received as Certificate from JPRI on dated 10 August 2021</p> <p>4. Received award from toyhacanon as certificate as Judge Contribution on dated 25 August 2021</p>
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### 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:hpbdzx4h 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-	Google Classroom Google Classroom Google Classroom	Class code sr4dlqe Class code budsgv4 Class code zw5oksg

		I(2020-21)		
		ME_I-2020-21		
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	j5beuse
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)	Vmedulife software services	4-6-2020
2	Dr.M.A.Pradhan	1)One week national workshop on N Accreditation process  2)TEQIP-III Sponsored One week FDP Research & Quality Publication: Practical Tools"  3)Accreditation webinar series	MCASC and R under Paramar scheme of UGC  Jointly organized by COEP Pune and Manipal Technical University(MTU), Imphal  NTTR Bhopal	15 to 22-04- 21  20-12-20 to 24-12-20  July & August 2020
3	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. 3. Attended Two week online FDP under AQIS by DyPatil Pimpri. 4. Attended National level online FDP by Spoken tutorial by AISSMSCOE	AIT  COEP DyPatil Pimpri  AISSMSCOE	10 Aug 2020 to 14 Aug 2020  07/09/2020 to 12/09/2020  20/06/2020 to 25/06/2020  24/08/2020 to 29/08/2020
4	Mr.A.J.Kadam	1. Emerging Trends in Robotics and Industrial Automation	Bharti Vidhyapit	one day dated on 25 August 2021

5	Dr.S.F.Sayyad	<p>1)Two weeks FDP on Artificial Intelligence and it's 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>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>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 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</p>	<p>23/11/2020 to 5/12/2020</p> <p>14/12/2020 to 19/12/2020</p> <p>5/10/2020 to 9/10/2020</p> <p>18/10/2020</p> <p>25/02/2021 to 3/3/2021</p>
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			<b>Engineering and Management, Pune</b>	
<b>6</b>	Dr S V Athwale	" Webinar on Digital Marketing and Amazon Opportunities	AISSMSCOE	5 July 2020  13th October 2020
<b>7</b>	A S Deokar	<b>1.FSDP on “Modern Technology and Self Development</b> <b>2.Project based Learning: Real Time case studies and Industry practices</b> <b>3.Project based Learning II</b> <b>4.Augmented Reality and Virtual Reality</b> <b>5.Innovative and Inventive problem solving</b> <b>6.Computer Graphics and OOPs lab</b> <b>7.Digital transform</b> <b>8.Emerging Trends in Industry 4.0</b> <b>9.Advanced Teaching Tools ,Techniques and Methodology for outcome Based Education</b>	AISSMSCOE  <b>SIT Lonavala</b>  <b>SIT Lonavala</b>  AISSMSCOE AISSMSCOE <b>Anatrao pawar COE Pune</b> AISSMSCOE <b>RSCOE</b>	8 to 10 JUNE 2020
<b>8</b>	S.R.Nalamwar	<b>1. AICTE Sponsered One Week Short Term Training Programme(STTP) on</b>	<b>Annamacharya Institute of Tec</b>	<b>One Week 24-08-20 to 29 -08-20</b>



	<p><b>Machine Learning</b></p> <p><b>2. AICTE Sponsered STTP on “Teaching Learning Pedagogy”</b></p> <p><b>3 Days online Skill Development Program on “ATPS of IoT using MATLAB &amp; Simulink”</b> <b>AICTE Training And Learning</b></p> <p><b>4. (ATAL) Academy Online FDP on "Artificial Intelligence"</b></p> <p><b>5. One day Hands on workshop Virtual Labs</b></p> <p><b>6. National level Workshop on “Core Python”</b></p> <p><b>7. FDP on Mental health in Uncertain condition</b></p> <p><b>8. “Writing and Publishing Quality Research Papers in Scholarly Top Tier Journals”</b></p> <p><b>9.FDP on Earth and Environment Responses During Covid-19</b></p>	<p><b>and Science</b></p> <p><b>Tirupati</b></p> <p><b>A.G. Patil Poly Institute</b></p> <p><b>Solapur</b></p> <p><b>Vidya Pratishtha Kamalnayan B Institute of Eng &amp; Technology, Baramati</b></p> <p><b>Govt. Women's Polytechnic Col Thrissur.</b></p> <p><b>PVG’s COET, Labs Regional (Pune) RCID 0</b></p> <p><b>Department of Information Technology Dr. Patil College of Engineering</b></p> <p><b>SPPU under th scheme of PMM national Missio teachers and Te</b></p> <p><b>RMD Sinhgad School of Engineering Warje, Pune - 411058</b></p> <p><b>SPPU under the scheme of PMMM national</b></p>	<p><b>One Week</b></p> <p><b>03-08-20 to 08 - 08-20</b></p> <p><b>05-09-20 to 07 -09-20</b></p> <p><b>One Week</b></p> <p><b>14-09-20 to 18 -09-20</b></p> <p><b>18th July 2020</b></p> <p><b>One Week</b></p> <p><b>28-06-20 to 4 -07-20</b></p> <p><b>One Week</b></p> <p><b>14-6-20 to 20-6-20</b></p> <p><b>19-7-20 to 20-07-20</b></p> <p><b>One Week</b></p> <p><b>11-7-20 to</b></p>
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			<b>Mission on teachers and Teaching</b>	<b>17-7-2020</b>
<b>9</b>	Waykule V V	<p><b>1.ATAL Academy Online FDP FDP on "Data Sciences"</b></p> <p><b>2.AICTE sponsored STTP on "SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning"</b></p> <p><b>3.AICTE sponsored FDP on "Recent Advances In Big Data Analytics Of Iot-Devices Using Fog Computing"</b></p> <p><b>4.ISTE Sponsored STTP on "Cyber Security and Forensic"</b></p> <p><b>5.Virtual Lab IIT sponsored workshop on "Vitual Labs:Hands on"</b></p> <p><b>6.FSDP on "Modern Technology and Self Development"</b></p>	<p><b>University Coll Engineering(A)</b></p> <p><b>Vidya Jyothi In of Technology,</b></p> <p><b>Malla Reddy C Engg and Tech</b></p> <p><b>Maulana Azad Institute and T</b></p> <p><b>PVG,COET</b></p> <p><b>AISSMSCOE</b></p>	<p><b>2020-10-5 to 202010-9</b></p> <p><b>02-11-2020 to 07-1</b></p> <p><b>14-12-2020</b></p> <p><b>To</b></p> <p><b>26-12-2020</b></p> <p><b>23-11-2020 to</b></p> <p><b>27-11-2020</b></p> <p><b>18-07-2020</b></p> <p><b>8<sup>th</sup> to 10<sup>th</sup> June</b></p>
<b>10</b>	Mrs.D.M.Ujala mbkar	<p><b>1.Refresher program on Artificial Intelligence</b></p> <p><b>2.AICTE sponsored STTP on "SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning"</b></p>	<p><b>D Y Patil,COE,Ak urdi,Pune</b></p> <p><b>Vidya Jyothi In of Technology, Hyderabad</b></p>	<p><b>19 Oct-24 Oct 2020</b></p> <p><b>02-11-2020</b></p> <p><b>to</b></p> <p><b>07-11-2020</b></p>

		<p>3 Refresher course on “Research Methodology: Tools and Techniques</p> <p>4. STTP on ‘Information Security and Digital Forensics’</p> <p>5. (ATAL) Academy Online FDP on "Data Sciences"</p>	<p>DNR College of Engineering &amp; Technology, Bhubaneswar, Andhra Pradesh</p> <p>AIT Pune</p> <p>University College of Engg, AP</p>	<p>23.11.2020 to 28.11.2020</p> <p>14/12/ 2020 to 19/122020</p> <p>2020-10-5 to 2020-10-9</p>
11	Mr.S.G.Dhengre	<p>1) National Level 1 Week Online FDP on "Advanced Teaching Tools, Techniques &amp; Methodology for Outcome Based Education"</p> <p>2) International webinar on Wireless Communication(6G) and future of IoT</p>	<p>AISSMS COE, Pune</p> <p>SSGM College of Engineering, Shegaon</p> <p>SSGM College of Engineering, Shegaon</p>	<p>02 nd June to 08 th June 2020</p> <p>12nd August 2020</p>
12	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</p>	<p>SIT, Lonavala.</p> <p>JIS College of Engineering</p>	<p>902-21 TO 13-02 2021</p> <p>20 TO 24-04 2021</p>

		<p>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>E&amp;Tc, Bharati Vidyapeeth Pune,Mahara shtra.</p>	<p><b>17 TO 21 05-2021</b></p>
13	Mrs.M.M.Swami	<p>1. "Emotional Intelligence" from ,AICTE Training And Learning (ATAL) Academy</p> <p>2. 3D Printing &amp; Design</p> <p>3. “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, SIT, Lonavala, Pune.</p>	<p><b>19-10-2020 to 23-10-2020</b></p> <p>4-1-2021 to 8-1-2021</p> <p>9-02-2021 to 13-02-2021</p>
14	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>

15	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>	BVCOE	<p>22-09-2020 to 26-09-2020</p> <p>14-12-2020 to 19-12-2020</p>
16	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 &amp; 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</p>	<p>Walchand College of Engineering Sangli</p> <p>KIIT Deemed to be University.</p> <p>AISSMS IOIT, Pune</p> <p>SVERI’s College of Engineering Pandharpur, Maharashtra.</p> <p>Jyothi Institute of Technology (Autonomous) in association with AICTE</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><b>Computer Vision and Machine Learning” .</b></p> <p><b>6. Attended one-week online Faculty Development Program On Information Security: Issues and Challenges (ISIC 2020)</b></p> <p><b>7.Attend AICTE sponsored STTP on “Data Analytics and Supporting Services Using Machine Learning” .</b></p> <p><b>8.Attended STTP Organised by SRM College sponsored by AICTE on "Machine learning with Python in Data science-Application and Research perspective"</b></p> <p><b>9.Attended Maulana Azad National Institute of Technology, Bhopal On-line Short Term Training Program on “Cyber Security &amp; Digital Forensics” (CSDF-2020) .</b></p> <p><b>10.Attended Short Term Training Program (Online) Data Science: Unfolding Layers of Knowledge (Phase-I)..</b></p>	<p><b>Department of Computer Science &amp; Engineering, MNNIT Allahabad</b></p> <p><b>Dhirajlal Gandhi College of Technology,Salem, Tamilnadu.</b></p> <p><b>SRM College sponsored by AICTE</b></p> <p><b>Maulana Azad National Institute of Technology, Bhopal Acropolis Institute of Technology and Research Indore AICTE</b></p>	<p><b>07-11-2020 to 12-11-2020</b></p> <p><b>5-11-20 to 11-11-20.</b></p> <p><b>23-11-2020 to 27-11-2020</b></p> <p><b>23-11-20 to 28-11-2020</b></p>
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17	A M Jagtap	FDP on “Modern Technology and Self Development”	AISSMS COE	8 <sup>th</sup> to 10 <sup>th</sup> June 2020
		Five Day STTP on "Internet of Things (IoT) & It's Applications in Industry"	RAIT Mumbai	18/06/20 to 22/06/20
		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
1	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
2	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
3	Dr.S.F.Sayyad	1)One week STTP on predictive Analytics using AI	AICTE NRI Institute of Technology AP	4/1/2021 to 9/1/2021

		<p>2) ATAL FDP on “Immersive Virtual Reality</p> <p>3) AICTE Training And Learning (ATL) Academy Online FDP on “Emotional Intelligence</p> <p>4) One week Faculty Development Program on “application of artificial intelligence and machine learning in mechanical engineering”</p>	<p>AICTE, BMS College of Engineering</p> <p>AICTE, International Management Institute, Bhubaneswar</p> <p>Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology</p>	<p>11/1/2021 to 15/1/2021</p> <p>18/1/2021 to 22/1/2021</p> <p>22/3/2021 to 26/3/2021</p>
4	Dr AS Deokar	<p>1) One Day Online FDP on “OOP &amp; CG Laboratory” (SE 2019 Course) Pune on 11th July 2020</p> <p>2) Project based learning</p> <p>3) Cyber Security</p>	<p>Anatrao pawar COE Pune</p> <p>SIT Lonavala</p>	<p>11th July 2020</p>
5	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 5.0</p>	<p>Sponsored by TEQIP-III (NPIU-MHRD, Govt. of India) and organized by Department of Ceramic Engineering &amp; Technology, UCET-Bikaner</p> <p>Arvind Gavali</p> <p>College of Engineering</p>	<p>Two week</p> <p>01-03-21 to 10-03-21</p> <p>One Week</p>



		with NEP 2020	,Satara	22-03-21 to 26-03-21
		3.FDP on on “AI and Soft Computing”	AICTE Training And Learning (ATAL) Academy	One Week 22-2-21 to 26 -02-21
		4. Faculty Development Program on Internet of Things for Futuristic Smart Systems	Department of Electronics and Telecommunic ation, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune.	One Week 17-05-21 to 21-05-21
		5.Faculty Development Programme on Entrepreneurship Development	Karpaga Vinayaga College of Engineering and Technology	
			MES Pune	04.01.2021 to 07-01- 2021
		6.Technique for writing Innovative Research Paper	Department of Mechanical Engineering, R&D and Institution's Innovation Council.	12-03-21
		7.Three day National Level workshop on "Thesis documentation skills for Researchers using MS word, Excel and LaTeX editor"	Anantha Lakshmi Institute of Technology & Sciences,	17-06-21 to 19-06-21

			<b>Anantapur</b>	
<b>6</b>	Waykule V V	<p><b>1.ATAL Academy Online FDP on "Cyber Security</b></p> <p><b>2.ATAL Academy Online FDP on "IOT"</b></p> <p><b>3.AICTE-ISTE online Induction/Refresher Program on "Improving Excellence in Teaching</b></p> <p><b>4.One Week Online Workshop On 'NAAC Accreditation Process'</b></p> <p><b>5.One Week Online FDP on "Interactive Teaching Learning Strategies With Affective &amp; Cognitive Approach (ITLS)"</b></p> <p><b>6.One Week FDP on "Artificial Intelligence"</b></p> <p><b>7.One week FDP on "Problem based learning : Real time case studies and industry practices"</b></p>	<p><b>Jawaharlal Nehru National College of Engineering</b></p> <p><b>Central university of Kerala</b></p> <p><b>ABMSP's Anantrao Pawar College of Engineering &amp; Research, Parvati Modern College of Arts,Science and Commerce PVG's COET &amp; GKPIIM ,Pune</b></p> <p><b>IQAC of DY Patil School of Eng</b></p> <p><b>SIT Lonavala Panvel</b></p>	<p><b>1-02-2021 to 5-2-2021</b></p> <p><b>2021-1-11 to 2021-1-15</b></p> <p><b>24-04-2021 to 30-04-2021</b></p> <p><b>15-04- 2021 to 22-04-2021</b></p> <p><b>21-06-2021 to 25-06-2021</b></p> <p><b>24-05-2021 to 28-05-2021</b></p> <p><b>09-02-2021 to 13-02-2021</b></p>
	A M Jagtap	AICTE/ISTE Induction Refresher Program Phase-III on "Data Science & ML"	<b>Ghodawat Polytechnic</b>	<b>12/03/2021 to 18/03/2021</b>

		3 days STTP on “Development of Mental Health and Challenges”	<b>SIT Bhopal</b>	<b>28/05/2021 to 30/05/2021</b>
	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 using artificial intelligence” from</p> <p>4. FDP on "Computer Science &amp; Biology” from</p>	<p>MITAOE</p> <p>Govt college of Engineering and Awasari,Pune</p> <p>Vidya Jyothi Inst of Technology, Hyderabad</p> <p>KAKATIYA INSTITUTE TECHNOLOGY AND SCIENCE</p>	<p>4 May to 29 May 2021</p> <p>22.2.2021 to 27/122020</p> <p>04-11-2021 to 09-11-2020</p> <p>2021-1-25 to 2021-1-29</p>
7	Mrs.S.J.Pacholy	<p><b>1.ATAL Academy Online FDP on "Cyber Security</b></p> <p><b>2.ATAL Academy Online FDP on “IOT”</b></p> <p><b>3. ATAL Academy Online FDP on Cyber Security</b></p> <p><b>3.AICTE-ISTE online Induction/Refresher Program on "Improving Excellence in Teaching</b></p>	<p><b>Jawaharlal Nehru National College of Engineering</b></p> <p><b>Central university of Kerala</b></p> <p><b>Poornima Institute of Technology</b></p> <p><b>ABMSP's Anantrao Pawar College</b></p>	<p><b>1-02-2021 to 5-2-2021</b></p> <p><b>2021-1-11 to 2021-1-15</b></p> <p><b>2020-08-02 to 2020-08-06</b></p>

		<p><b>4. One Week Online Workshop On 'NAAC Accreditation Process'</b></p> <p><b>5. One Week Online FDP on "Interactive Teaching Learning Strategies With Affective &amp; Cognitive Approach (ITLS)"</b></p> <p><b>6. One Week FDP on "Artificial Intelligence"</b></p> <p><b>7. One week FDP on "Problem based learning : Real time case studies and industry practices"</b></p>	<p><b>of Engineering &amp; Research, Parvati Modern College of Arts, Science and Commerce PVG's COET &amp; GKPIIM, Pune</b></p> <p><b>IQAC of DY Patil School of Eng</b></p> <p><b>SIT Lonavala Panvel</b></p>	<p><b>24-04-2021 to 30-04-2021</b></p> <p><b>15-04-2021 to 22-04-2021</b></p> <p><b>21-06-2021 to 25-06-2021</b></p> <p><b>24-05-2021 to 28-05-2021</b></p> <p><b>09-02-2021 to 13-02-2021</b></p>
<b>8</b>	<b>Mr.S.S.Jadhav</b>	<p><b>1) One Day Online FDP on "OOP &amp; CG Laboratory" (SE 2019 Course) Pune on 11th July 2020</b></p> <p><b>2) Three days national level online faculty development program on "OUTCOME BASED EDUCATION " from 6th oct 2020 to 8th oct 2020</b></p> <p><b>3) 5 days' workshop on "Multiprogramming using openMP and CUDA" from 23/06/2020 to 27/06/2020</b></p> <p><b>4) Anurag University, Hyderabad online FDP on IoT from 2nd June to 6th June 2020</b></p>	<p><b>Anatrao Pawar COE Pune</b></p> <p><b>PVG COE Pune</b></p> <p><b>PICT Pune</b></p> <p><b>Anurag University,</b></p>	<p><b>11th July 2020</b></p> <p><b>6th oct 2020 to 8th oct 2020</b></p> <p><b>23/06/2020 to 27/06/2020</b></p>

				<b>2nd june to 6th june 2020</b>
<b>9</b>	Mrs.M.M.Swami	<b>1.Microprocessor and laboratory</b>	<b>karamveer baburao gantaprao thakhare coe</b>	<b>2 Days</b>
		<b>2.Project based learning</b>	<b>SIT Lonavla</b>	<b>1 Day</b>
		<b>3. Cyber Security</b>	<b>SIT Lonavla</b>	<b>1 Day</b>
<b>10</b>	Ms.S.S.Kolte	<b>1.Microprocessor and laboratory</b>	<b>karamveer baburao gantaprao thakhare coe</b>	<b>2 Days</b>
		<b>2.Project based learning</b>	<b>SIT Lonavla</b>	<b>1 Day</b>
		<b>3. Block chain</b>	<b>Noida institute of technology</b>	<b>4-8 21 5 Days</b>
		<b>4.Cyber Security</b>	<b>SIT Lonavla</b>	<b>1 Day</b>
<b>11</b>	Ms.M.M.Phadatara	<b>1. FDP on Data science</b>	<b>AICTE-ATAL</b>	<b>19th-23rd Jan 2021(5days)</b>
		<b>2. Microprocessor and laborato</b>	<b>karamveer baburao gantaprao thakhare coe</b>	<b>1st-2nd Feb 2021 2Days</b>
		<b>3. Project based learning</b>	<b>SIT Lonavla</b>	<b>1 Day</b>
		<b>4. FDP on " Research Skill Development"</b>		<b>10th May- 14th May 2021</b>
<b>12</b>	Ms Neha Rai	<b>1.ATAL Academy Online FDP on "Cyber Security</b>	<b>Jawaharlal Nehru</b>	<b>1-02-2021</b>

			<b>National College of Engineering</b>	to 5-2-2021
		<b>2.ATAL Academy Online FDP on “IOT”</b>	<b>Central university of Kerala</b>	<b>2021-1-11 to 2021-1-15</b>
		<b>3. ATAL Academy Online FDP on Cyber Security</b>	<b>Poornima Institute of Technology</b>	<b>2020-08-02 to 2020-08-06</b>
		<b>4.AICTE-ISTE online Induction/Refresher Program on "Improving Excellence in Teaching</b>	<b>ABMSP's Anantrao Pawar College of Engineering &amp; Research, Parvati</b>	<b>24-04-2021 to 30-04-2021</b>
		<b>5.One Week Online Workshop On ‘NAAC Accreditation Process’</b>	<b>Modern College of Arts,Science and Commerce</b>	<b>15-04- 2021 to 22-04-2021</b>
		<b>6..One Week Online FDP on “Interactive Teaching Learning Strategies With Affective &amp; Cognitive Approach (ITLS)”</b>	<b>PVG’s COET &amp; GKPIIM ,Pune</b>	<b>21-06-2021 to 25-06-2021</b>
		<b>7.One Week FDP on “Artificial Intelligence”</b>	<b>IQAC of DY Patil School of Eng</b>	<b>24-05-2021 to 28-05-2021</b>
		<b>8.One week FDP on “Problem based learning : Real time case studies and industry practices”</b>	<b>SIT Lonavala Panvel</b>	<b>09-02-2021 to 13-02-2021</b>

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

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

			<b>AISSMSCOE</b>	
<b>4</b>	<b>Mr.A.J.Kadam</b>	<p>1.Organised webinar on " The Big Picture of Placement process and building portfolio"</p> <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,</p> <p>Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore on 24th June 2021 ." 6.1 Attending FDP on " Augmented reality and Virtual reality " Organised by AISSMSCOE E &amp; TC</p> <p>Attended webinar on Digital age-problem and opportunity IEEE on</p>	<p><b>AISSMSCOE</b></p> <p><b>AISSMSCOE</b></p> <p><b>AISSMSCOE</b></p> <p><b>AISSMSCOE</b></p> <p><b>Bharati Vidhyapit</b></p>	<p><b>Dt:31s</b></p> <p><b>Dt:3rd June 21</b></p> <p><b>t may 21</b></p> <p><b>Dt:1st June 21</b></p> <p><b>5/06/21</b></p> <p><b>24th June 2021</b></p> <p><b>24-25 June 2021</b></p> <p><b>dated 27 June 2021.</b></p>
<b>5</b>	<b>Dr.S.F.Sayyad</b>	1)webinar on "Motion Control of Minimally Invasive Surgical Robots"	<b>IEEE Mysore Sub Section in Association with IEEE Bangalore Section &amp; IEEE Bangalore</b>	<b>16th February 2021.</b>



		<p>2)webinar on " Prevention of sexual harassment at work place"</p> <p>3)webinar on National Education policy (NEP) 2020 webinar 4</p> <p>4)webinar on "Emotional Intelligence"</p> <p>5) webinar on "Be Placement Ready"</p>	<p><b>Chapter</b></p> <p><b>AISSMSCOE</b> <b>viskhakha cell</b></p> <p><b>Computer Department</b> <b>Aissmscoe</b> <b>AISSMS COE</b></p>	<p><b>9th march 2021</b></p> <p><b>31 March 2021</b></p> <p><b>17th May 2021,</b></p> <p><b>1/06/21</b></p>
<b>6</b>	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>		
<b>7</b>	Ms S R Nalamwar	<p><b>1.Financial Nirvana</b></p> <p><b>2.Be Placement Ready</b></p>	<p><b>AISSMS COE</b> <b>Pune</b></p> <p><b>AISSMS COE</b> <b>Pune</b></p>	<p><b>1-09-20</b></p> <p><b>1-06-20</b></p>

		<p><b>3.How to Write a Good Research Project Proposal for getting Grants”</b></p> <p><b>4. UI Development</b></p> <p><b>5. Carrer Apportunities in Post Covid-19</b></p> <p><b>6. “International Yoga Day-2020”</b></p> <p><b>7. Career Opportunities’ in piping design engineering and construction</b></p> <p><b>8. OBE in Pursuit of Academic Excellence II</b></p>	<p><b>Krushivardhan Agro Tech</b></p> <p><b>AISSMS COE Pune</b></p> <p><b>Shri Ramkrish Institute of Technology,Coimbtore</b></p> <p><b>Heartfullness Institute</b></p> <p><b>RMD Sinhgad ,Pune</b></p> <p><b>AISSMS COE Pune</b></p>	<p><b>3-08-21</b></p> <p><b>8-02-21</b></p> <p><b>20-06-20</b></p> <p><b>21-06-20</b></p> <p><b>23-07-20</b></p> <p><b>24-06-21</b></p>
<b>8</b>	A M Jagtap	<p>Blockchain &amp; Current Developments in the Ecosystem</p> <p>Entrepreneurship Opportunities in IT Business Applications</p> <p>Machine Learning using R</p>	<p><b>AISSMS COE</b></p> <p><b>VIT</b></p> <p><b>Hyderabad VCOE</b></p>	<p><b>02/06/20</b></p> <p><b>07/06/20</b></p> <p><b>08/06/20</b></p>
<b>9</b>	Mrs.D.M.Ujal ambkar	<b>1)webinar on “Motion Control of Minimally Invasive Surgical Robots”</b>	<b>IEEE Mysore Sub Section in Association with IEEE Bangalore Section &amp; IEEE Bangalore Chapter</b>	<b>16th February 2021.</b>

		<p>2)webinar on " Prevention of sexual harassment at work place"</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>AISSMSCOE viskhakha cell</p> <p>Computer Department Aissmscoe AISSMS COE</p>	<p>9th march 2021</p> <p>31 March 2021</p> <p>17th May 2021,</p> <p>1/06/21</p>
11	Mr.S.S.Jadhav	<p>1) One day workshop on c and c++</p> <p>2) 5 days' workshop on "Multiprogramming using openMP and CUDA" from 23/06/2020 to 27/06/2020</p>	<p>AISSMS IOT</p> <p>PICT Pune</p>	<p>29/2/2020</p> <p>23/06/2020 to 27/06/2020</p>
12	Mrs.M.M.Swami	<p>1.Financial Nirvana</p> <p>2.Be Placement Ready</p> <p>4. UI Development</p> <p>5. OBE in Pursuit of Academic Excellence II</p>	<p>AISSMS COE Pune</p> <p>AISSMS COE Pune</p> <p>AISSMS COE Pune</p> <p>AISSMS COE Pune</p>	<p>1-09-20</p> <p>1-06-20</p> <p>8-02-21</p> <p>24-06-21</p>
13	Ms.S.S.Kolte	1.Financial Nirvana	AISSMS COE Pune	1-09-20

		<b>2.Be Placement Ready</b>	<b>AISSMS COE Pune</b>	<b>1-06-20</b>
		<b>4. UI Development</b>	<b>AISSMS COE Pune</b>	<b>8-02-21</b>
		<b>8. OBE in Pursuit of Academic Excellence II</b>	<b>AISSMS COE Pune</b>	<b>24-06-21</b>
<b>14</b>	Ms.M.M.Phad atara	<b>1.Financial Nirvana</b>	<b>AISSMS COE Pune</b>	<b>1-09-20</b>
		<b>2.Be Placement Ready</b>	<b>AISSMS COE Pune</b>	<b>1-06-20</b>
		<b>4. UI Development</b>	<b>AISSMS COE Pune</b>	<b>8-02-21</b>
		<b>8. OBE in Pursuit of Academic Excellence II</b>	<b>AISSMS COE Pune</b>	<b>24-06-21</b>
<b>15</b>	Ms Neha Rai	<b>1.Attended International</b>	<b>the Level Shree Narayana Guru</b>	<b>10 October 2020</b>

	<p><b>Webinar on “Ethics in Scientific Research” on by</b></p> <p>.</p> <p><b>2.Attended International Webinar on "Wireless Communication (6G) &amp; Future of IoT"</b></p> <p><b>3.Attended Webinar on Robotics in Everyday Life – Threat or Opportunity</b></p> <p><b>4.Attended International Webinar on “AI in Bioinformatics”</b></p> <p><b>5.Attended the National Level Webinar on “Intellectual Property Rights in India”.</b></p> <p><b>6.Attended Webinar on “Software Defined Networking (SDN)” .</b></p> <p><b>7.Attend webinar on “Python for Data Science”</b></p> <p><b>8. Attended the Webinar on ‘Introduction to Industrial IoT&amp; It’s Prospects’</b></p>	<p><b>College,Coimbatore .</b></p> <p><b>SIRTS Bhopal on</b></p> <p><b>BVICAM New Delhi.</b></p> <p><b>HolyCross College,Kerala.</b></p> <p><b>SreeNarayana Guru College (SNGC), Coimbatore.</b></p> <p><b>BVICAM,New Delhi</b></p> <p><b>Alphite Learning</b></p> <p><b>AISSMS CollegeOf Engineering,Pune .</b></p>	<p><b>22/10/20.</b></p> <p><b>23rd Oct 2020</b></p> <p><b>30th Oct 2020</b></p> <p><b>02.11.2020</b></p> <p><b>31st Oct 2020</b></p> <p><b>31st Oct 2020.</b></p> <p><b>6th November 2020.</b></p>
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<b>Term Two</b>				
<b>S N</b>	<b>Name of Faculty</b>	<b>Title of the Seminar/Webinar</b>	<b>Organized By</b>	<b>Duration/ Dates</b>
<b>1</b>	Dr.D.P.Gaikwad			
<b>2</b>	Dr.M.A.Pradhan	<b>Week One AICTE sponsored IIPS</b>	<b>AICTEAISSMS COE, Production Engg Department AISSMSCOE</b>	<b>22 to 27 June 21</b>
<b>3</b>	Mr.N.R.Talhar	<b>1. Attended webinar National Education policy (NEP) 2020</b>	<b>AISSMCOE</b>	<b>2. 31 March 2021</b>
<b>4</b>	Mr.A.J.Kadam			
<b>5</b>	Dr.S.F.Sayyad	<b>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.</b>	<b>AISSMCOE</b>	<b>1 June,2021. 22nd Feb2021 15th April 2021.</b>
<b>6</b>	Dr S V Athwale	Why IP is important in academia'	AISSMSCOE	
<b>7</b>	A S Deokar	<b>1. UI Development</b>	<b>AISSMSCOE</b>	<b>8/02/2021</b>

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

		<p><b>9. 'Why IP is important in academia'</b></p> <p><b>10 Attended webinar arranged by FE Department under NASSCOM</b></p> <p><b>11. "Quality sustenance in Higher Education"</b></p> <p><b>12. "Emotional Intelligence"</b></p>	<p><b>COE,Pune</b></p> <p><b>AISSMS COE,Pune</b></p> <p><b>AISSMS COE,Pune</b></p>	
<b>9</b>	A M Jagtap	<p>Ethics and Management in Industry</p> <p>Natural Wellness and Freedom from Poison</p> <p>The Big Picture of Placement Process and Building Portfolio</p>	<p><b>AISSMS COE</b></p> <p><b>AISSMS COE</b></p> <p><b>AISSMS COE</b></p>	<p><b>08/05/21</b></p> <p><b>23/05/21</b></p> <p><b>31/05/21</b></p>
<b>10</b>	Mrs.D.M.Ujal ambkar	<p>Ethics and Management in Industry</p> <p>Natural Wellness and Freedom from Poison</p> <p>The Big Picture of Placement Process and Building Portfolio</p> <p><b>Yoga for prevention from Covid</b></p>	<p><b>AISSMS COE</b></p> <p><b>AISSMS COE</b></p> <p><b>AISSMS COE</b></p> <p><b>AISSMS COE</b></p>	<p><b>08/05/21</b></p> <p><b>23/05/21</b></p> <p><b>31/05/21</b></p> <p><b>3/6/21</b></p>
<b>11</b>	Mrs.M.M.Swami	<p><b>1. Science and Engineering (AMOTSE)", held during</b></p>	<p><b>National Institute of Technology, Arunachal Pradesh and Government College of</b></p>	<p><b>17th- 21<sup>st</sup> August-2020</b></p>



		<p><b>2. One Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python</b></p> <p><b>3. Attended STTP on "Digital Transformation",</b></p> <p><b>4. Entrepreneurship Way toward Aamirbhar Bharat</b></p> <p><b>5. A One Week Short Term Training Programme On Predictive Analytics Using Artificial Intelligence (STTP-PAUAI), held durin</b></p> <p><b>6. FDP on DELD</b></p>	<p>Technology Coimbatore, Tamil Nadu.</p> <p>Department of Electronics &amp; Telecommunicati on Engineering, A.I.S.S.M.S. Institute of Information Technology, Pune</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><b>11Jun-13Jun 2020</b></p> <p><b>14-19, December 2020</b></p>
<b>12</b>	Ms.S.S.Kolte	<p><b>1. UI Development</b></p> <p><b>2. Cyber security arrange by NASSCOM</b></p> <p><b>3. Attended an event on the occasion of 130 th Birth Anniversary of Dr. Babasaheb Ambedkar called "Symbol of Knowledge".</b></p>	<p>AISSMSCOE</p> <p>AISSMS COE</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p>	<p><b>8/02/2021</b></p> <p><b>14/04/2021</b></p> <p><b>01/06/ 21</b></p> <p><b>1 DAY</b></p>

		<p>4. " Be placement ready</p> <p>5. Yoga for prevention from Covid</p> <p>6. 'Why IP is important in academia'</p> <p>7. "Emotional Intelligence"</p>	<p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p>	<p>17/05/21</p> <p>03/06/21</p> <p>1day</p> <p>1 day</p>
13	Ms.M.M.Phad atare	<p>1. UI Development</p> <p>2. Cyber security arrange by NASSCOM</p> <p>3. " Be placement ready</p> <p>4. Yoga for prevention from Covid</p> <p>5. "Emotional Intelligence"</p> <p>6. "spring web services "</p>	<p>AISSMSCOE</p> <p>AISSMS COE</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMS COE,Pune</p> <p>AISSMSCOE</p>	<p>8/02/2021</p> <p>14/04/2021</p> <p>1 DAY</p> <p>17/05/21</p> <p>1day</p> <p>14th May 2021</p>
14	Ms Neha Rai	<p>1.Attended webinar on IEEE Resources – Role of IEEE in Engineering Education organised by(Library organizing Training)AISSMS College Engineering on 15th April 2021.</p> <p>2.Attended IFEEES GEDC IUCEE Global Webinar on Artificial Intelligence and Haptic Technology in Intraocular Surgery Training 21 april 2021.</p>	<p>AISSMS College Engineering</p> <p>IFEEES GEDC IUCEE Global</p>	<p>15th April 2021.</p> <p>21 april 2021</p>

	<p>3. Attended Webinar on "Designing Simulation Games: Trade-offs between Realism, Fidelity, and Abstraction" on April 17, 2021, Organized by ShriVaishnavVidyapeeth Vishwavidyalaya, Indore</p>	<p>ShriVaishnavVidyapeeth Vishwavidyalaya, Indore</p>	<p>April 17, 2021,</p>
	<p>4. participated in the webinar on "Simulations and Training Games through Live Online Delivery" conducted by Dr. Sivasailam Thiagarajan on April 24, 2021 as a part of 52nd Anniversary Conference ISAGA 2021 being organised by ShriVaishnavVidyapeeth Vishwavidyalaya, Indore.</p>	<p>ShriVaishnavVidyapeeth Vishwavidyalaya, Indore</p>	<p>April 24, 2021</p>
	<p>5. Attended webinar arranged by FE Department under NASSCOM.</p>	<p>AISSMS COE, PUNE</p>	
	<p>6. participation in the Fifteenth Webinar on "Business Games: Powerful Tools to Develop Mindset for Future of Work" by Dr. Bhimaraya Metri on May 01, 2021, as part of the 52nd Anniversary Conference ISAGA 2021, Organized by ShriVaishnavVidyapeeth Vishwavidyalaya, Indore.</p>	<p>ShriVaishnavVidyapeeth Vishwavidyalaya, Indore</p>	<p>MAY 01, 2021</p>
	<p>7. Attended webinar on "Ethics and Management in Industry" organized by</p>		<p>9th May 2021</p>

	<p><b>Department of Computer Engineering, AISSMS COE, Pune, Maharashtra on 9th May 2021.</b></p> <p><b>8. Attended Webinar on "Quality Sustenance in Higher Education Institutions" organised by Department of Electronics and Telecommunications Engineering and IQAC cell of AISSMS COE on 10 may2021.</b></p>	<p><b>AISSMS COE, Pune, Maharashtra</b></p> <p><b>AISSMS COE</b></p>	<p><b>10 may2021</b></p>
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**CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY**

<b>Term One</b>				
<b>S N</b>	<b>Name of Faculty</b>	<b>Title of the Conference / Symposium</b>	<b>Organized By</b>	<b>Duration/ Dates</b>
<b>1</b>	Dr S V Athwale	<b>Attended international conference ICITC-2021</b>	<b>International Conference on Innovations &amp; Trends in Computing</b>	<b>26&amp;27 feb 2021</b>
<b>2</b>	Ms S R Nalamwar	<b>National level E- conference Unconventional Computation Intelligence</b>	<b>Bharath Institute of Science and Technology</b>	<b>30-12-2020</b>

**ONLINE COURSES / CERTIFICATE COURSES COMPLETED BY DEPARTMENT FACULTY**

<b>Term One</b>
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<b>S N</b>	<b>Name of Faculty</b>	<b>Title of the Course</b>	<b>Conducted By</b>	<b>Duration/ Dates</b>
1	S.R.Nalamwar	Introduction to Research	NPTEL	8 week
2	A M Jagtap	“Excel: Essentials”	Coursera	4 Weeks
3	M M Swami	N ITTR module 2	SWAYAM/NITTR	8 weeks
4	S S Kolte	NITTR module 1	SWAYAM/NITTR	8 weeks
5	M M Phadatare	NITTR module 1,2,5	SWAYAM/NITTR	8 weeks
6	S S Jadhav	Introduction to cyber security	CISCO Networking Academy	1 Week
7	A S Deokar	Software Engg	NPTEL	8 Week
8	D M Ujalambkar	Introduction to Soft Computing	NPTEL	8 weeks
9	Dr S F Sayyad	Data Analytics with Python	NPTEL	12 Weeks

**Term Two**

<b>S N</b>	<b>Name of Faculty</b>	<b>Title of the Course</b>	<b>Conducted By</b>	<b>Duration/ Dates</b>
1	MM Phadatare	Introduction to IOT	NPTEL	12 weeks

**FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON**

**Term One**

<b>S N</b>	<b>Name of Faculty</b>	<b>Title of Activity</b>	<b>Organizing body</b>	<b>Date</b>
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1	A S Deokar	<b>Resource person for online workshop on Basics of Relational database management System</b>	<b>AISSMS Polytechnic</b>	23/12/2020
2	A S Deokar	<b>Chief Guest and Judge</b>	<b>AISSMS Polytechnic</b>	4 /3/2020
3	Dr S F Sayyad	<b>Resource person for online workshop on “ Computer Graphics</b>	<b>SPPU</b>	4 July 2020

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

Few glimpses of faculty achievements:-



**Dr. D P Gaikwad received prestigious Shiksha Vibhuti Award**



**Dr D M Ujlambkar received Ph D degree**



**Virtual industrial visit at Paradise telecom Pvt Ltd**



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

# **ACTIVITIES ORGANIZED**



**FDP/STTP ORGANIZED BY THE DEPARTMENT**

<b>Term One</b>					
<b>S N</b>	<b>Name of Coordinator/s</b>	<b>Title of the FDP/STTP/WS/Seminar/ Symposium</b>	<b>Duration / Dates</b>	<b>No. of Participa nts</b>	<b>Funding Agency (If any) and Amount (Rs.)</b>
1.	A S Deokar S V Athawale N R Talhar B R Quazi	Modern Tools and Tecnologies	3 Days	200	
2	Dr S F Sayyad	1) Webinar on “Financial Nirvana speaker Mr Ashwin Sorte ,Planner Financial Founder Vitasampada 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	

<b>Term Two</b>					
<b>S N</b>	<b>Name of Coordinator/s</b>	<b>Title of the FDP/STTP/WS/Seminar/ Symposium</b>	<b>Duration / Dates</b>	<b>No. of Participa nts</b>	<b>Funding Agency (If any) and Amount (Rs.)</b>
1	Dr S F Sayyad	1) Webinar on Enterprenuership as Career Choice on 28 May 2021.	1 day	150	

**SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT**

(For Faculty)

<b>Term One</b>					
<b>S N</b>	<b>Name of Coordinator/s</b>	<b>Title of the Seminar/Webinar</b>	<b>Duration / Dates</b>	<b>No. of Participants</b>	<b>Funding Agency (If any) and Amount (Rs.)</b>
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>B R Quazi</b>	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>B R Quazi</b>	Information Security – Test Data management for students	23 May,202 0	150	
6	A S Deokar <b>B R Quazi</b> <b>SG Dhengre</b>	Digital Marketing and Amazon Opportunities	13 October, 2020	120	
7	A S Deokar A J Kadam	Intellectual Property Rights	5th June2021	135	
8	A S Deokar A J Kadam	Front End Development	21 <sup>st</sup> May 2021	150	
9	Sumedh Dhengre	Webinar on Career Opportunities in IT and Application of Data Mining	10 June 2020	155	<b>NA</b>

		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	

<b>Term Two</b>					
<b>S N</b>	<b>Name of Coordinator/s</b>	<b>Title of the Seminar/Webinar</b>	<b>Duration / Dates</b>	<b>No. of Participants</b>	<b>Funding Agency (If any) and Amount (Rs.)</b>
1.	M.M.Phadatare 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**

<b>S. No</b>	<b>Name of Students' Chapter</b>	<b>Number of Student Members</b>
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**

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

<b>Term Two</b>				
<b>SN</b>	<b>Event name and details of event</b>	<b>Name of chief guest, judges etc.</b>	<b>Duration and Dates</b>	<b>Number of beneficiaries</b>
1	Webinar	Mr <a href="#">Mahesh Wagh</a>	26/04/21	143
2	Virtual Industrial Visit	Mr Mallikarjun Swami	23/02/21	193

#### **PARENT MEETING**

<b>Faculty Coordinator</b>	<b>Day and Date</b>	<b>Details of Parent meetings organized</b>	<b>Number of Parents attended</b>
Dr S F Sayyad	19/12/2020	meeting conducted on virtual platform i.e. microsoft teams	110

#### **INTERACTION WITH ALUMNI**

<b>Term One</b>				
<b>S N</b>	<b>Name of Alumni and Activity coordinator</b>	<b>Details of Activity conducted</b>	<b>Date and duration</b>	<b>Total Number of beneficiaries</b>
1	Ankit Yadav	Interaction with Our students	11/04/ 2021	148

<b>Term Two</b>				
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<b>S N</b>	<b>Name of Alumni and Activity coordinator</b>	<b>Details of Activity conducted</b>	<b>Date and duration</b>	<b>Total Number of beneficiaries</b>
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)**

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

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

**PAPERS PUBLISHED IN JOURNALS**

<b>Term One</b>						
<b>S. No</b>	<b>Authors</b>	<b>Document Details</b>	<b>Year</b>	<b>Source Details</b>	<b>ISBN/ISSN</b>	<b>Publisher</b>
<b>1</b>	<b>Dr D P Gaikwad</b>	<b>Detection of Malaria Parasite in Blood Using,”Solid State Technology</b>	<b>2020</b>	<b>Scopus</b>		
		<b>Instance Segmentation of Lung Infection of Coronavirus in CT scan</b>	<b>Sept 2020</b>	<b>9 [September. 2020]</b>	<b>e-ISSN: 2278-7461,</b>	<b>International Journal of Engineering</b>

		Lungs			p-ISSN: 2319- 6491 Volume 9, Issue	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 Environment al 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 RECOMMENDATIO N 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

**Term Two**

<b>S. No</b>	<b>Authors</b>	<b>Document Details</b>	<b>Year</b>	<b>Source Details</b>	<b>ISBN/ISSN</b>	<b>Publisher</b>
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 Ques Answering and Automatic Generation using Natural Language Processing  2. Closed Domain Ques Answering, Text Summ and Automatic	2021  2021	UGC  UGC	e- ISSN: 2395  ISSN No: 25	RJEIT

		Slide Generation using Language Processing				
5	Neha Rai	Face Mask Detection Using Deep Learning	2021	UGC	ISSN No 2349-3585	IJRDT

**RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30<sup>th</sup> 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
Dr. D. S Bormane
Dr. D P Gaikwad
Dr. M A Pradhan
Dr. S. F. Sayyad

# **INTERACTION WITH INDUSTRY**

**INDUSTRY VISITS ORGANISED**

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

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

**EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS**

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

<b>Term Two</b>					
<b>Sr. No.</b>	<b>Faculty Coordinator</b>	<b>Class (Number of students)</b>	<b>Name, Industry, designation and contact details of Expert</b>	<b>Topic</b>	<b>Date</b>

		attended)			
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.)**

<b>Term One</b>		
<b>Name of Student</b>	<b>Details of Achievement (State/University/ National/International Level)</b>	<b>Remark (Domain)</b>
KATE DHANASHR EE KESHAV	<p>Complete online course on below topic</p> <ol style="list-style-type: none"> <li>1) C++ Programming</li> <li>2) DSA in C++ Programming</li> <li>3) Core Java</li> <li>4) Python Programming</li> </ol>	
<b>Bhoj Aishwarya Vilas</b>	<ol style="list-style-type: none"> <li>1) <b>Completed internship at Johnson Controls (JCI) in Digital Solutions Development Department as a Intern</b></li> </ol>	
Patil_Aishw arya_Ashok	<ol style="list-style-type: none"> <li>1. <b>Star Hackathon finals (top 5 teams)</b></li> <li>2. <b>Internship at Indian Space Society as HR manager intern.</b></li> <li>3. <b>Attended ICTIEE &amp; IUCEE 8th international Conference.</b></li> <li>4. <b>Complete online course IUCEE Intro to entrepreneurship course.</b></li> </ol>	
<b>WAIKAR SHWETA VIJAY</b>	<ol style="list-style-type: none"> <li>1. <b>Published Research paper on Face Authentication Attendance System using Image Processing and Machine Learning.</b></li> <li>2. <b>Published second Research Paper on Student</b></li> </ol>	

	<b>Attendance System for Face detection.</b>	
<b>Joshi Anushka Ashok</b>	<b>1) Won a quiz conducted by Prepbytes.</b> <b>2) completed a codecamp on ethical hacking.</b> <b>3) completed a course on AI by IUCEE.</b> <b>4) Participated in coding contests (code mode).</b>	
<b>Gaikwad Omkar Sunil</b>	<b>1) completed course on data science and ML ,core java and java application 2)participated in capgemini tech challenge</b>	
<b>Srinivasan Poonkundra n</b>	<b>1) (Internship) XERXEZ INTERNSHIP (AWS)</b> <b>2) (Course) Getting started with Python (Internshala)</b> <b>3) (Course) Data Science (Internshala)</b> <b>4) (Competition) Alive 2019 Instrumental Competition (Stood First)</b>	
<b>SOMAN BHASKAR DHAVAL</b>	<b>(1) Advance Systems Member of RESONANCE RACING Effi-cycle (Season 2020) (Team won)</b>  <b>(2) Made Project Plan and Business plan for Resonance Racing Efficycle (Season 2020) which won National Best Project Plan Award under Electric Vehicle category.</b>  <b>(3) Participated in Ideathon Startup competition (With Team Technokrats) organized by AISSMSCOE Startup and Innovation Cell.</b>  <b>(4) Got selected as Student Secretary of ISTE Students'</b>	



	<p><b>Chapter (AISSMS COE).</b></p> <p><b>(5) Was part of organization of various online events under Department of Computer Engineering and ISTE Students' Chapter of AISSMS COE.</b></p> <p><b>(6) Participated in various campaigns organized by NSS unit of AISSMS COE.</b></p> <p><b>(7) Won First Price at General Awareness Quiz competition organized by E-Cell, IIT Bombay.</b></p> <p><b>(8) Completed more than 6 courses under various topics through Coursera.</b></p>	
<b>Harsimran pal singh bakshi</b>	<p><b>1) Completed course at Seed infotech on c/c++</b></p> <p><b>2 ) Completed certification course on IBM SKILLUP</b></p>	
<b>More Sameedha Sandeep</b>	<p><b>1) Completed Social media marketing internship at Aashman foundation</b></p> <p><b>2) IUCEE Student Chapter extempore competition- Outstanding speaker</b></p> <p><b>3) Google Cloud Ready- 3rd milestone completed</b></p> <p><b>4) GirlScript Summer of Code participant</b></p> <p><b>5) Attended Guvi- Guinness world record event</b></p>	
<b>Bhoj</b>	<p><b>1) Completed internship at Johnson Controls (JCI) as</b></p>	

<p><b>Aishwarya Vilas</b></p>	<p><b>Digital Solutions Development Intern</b></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>	
<p><b>Raut Vinay Suraj</b></p>	<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</p>	

	<p><b>Visualization with Perspective.</b></p> <p><b>5)Microsoft Azure Fundamentals Certification</b></p> <p><b>6)Technical E-Poster Presentation Competition Winner AISSMS COE 2020-2021</b></p> <p><b>7)Research Paper Presentation (Elsevier &amp; SSRN) -2nd International Conference on IoT Based Control Networks and Intelligent Systems(ICICNIS 2021)-Edge Computing based Storage Monitoring System using IoT</b></p> <p><b>8)Machine Learning Specialization-Coursera</b></p> <p><b>9)24 hrs training through Global Talent Track on Corporate Readiness</b></p> <p><b>10) Certificate of Appreciation by Indian government for Self4Society Volunteering</b></p>	
<p><b>Limbole Supriya Jagannath</b></p>	<p><b>Cybersecurity Awareness and Innovation on coursera</b></p>	
<p><b>Rahate_Pooja Girish</b></p>	<p><b>1) Internship in AWS from XERXEZ</b></p> <p><b>2) Internship in Artificial intelligence &amp; Deep Learning from Bennett University</b></p> <p><b>3) Webinar on Domain Name registration and Web Hosting from AISSMSCOE</b></p> <p><b>4) Course in Fundamentals of Deep Learning for Computer Vision from NVIDIA</b></p> <p><b>5) Course in Introduction to Big data from Coursera</b></p> <p><b>6) Course in C# Basics from Udemy</b></p> <p><b>7) Course in C# Intermediate from Udemy</b></p> <p><b>8) Course in C# Advanced from Udemy</b></p>	

	<p>9) Course in Machine learning from Internshala</p> <p>10) Course in Ethical Hacking from Internshala</p>	
<p>Pande Radhika Vilas</p>	<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 &amp; 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> <p>6)Core team member in Codigo Madrid Club and Joint Secretary in IEI Students Chapter Computer Department.</p>	
<p>Deshpande Mrigendra Vyankatesh</p>	<p>1.Certification Of Microsoft in AI &amp; ML</p> <p>2.Certification Of Microsoft in Basics of Python</p> <p>3.Certification from IIT Bombay</p> <p>4.Selection For Indian Navy SSB interview</p> <p>5.Certification of Digital Marketing of Udemy</p> <p>6.Certification In Java Seven Mentors</p> <p>7.Selected for Wiley Mthree internship (On going)</p>	

<p><b>Jadhav Sayali Krishna</b></p>	<p>1)AI for everyone, 2)Machine learning specialization, 3)python 3 specialization, 4)R programming, 5)swift 5 iOS application developer specialization</p>	
<p><b>Khanna Navneet Rajiv</b></p>	<p>1) Internship for full stack web development at Svaave Inc. 2) Coursera courses for python. 3) Google digital marketing certification.</p>	
<p><b>AHIRE SEJAL KISHOR</b></p>	<p>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 3)Participated in competition- NIRVANA-THE ART OF YOGA 4)Participated in webinar - Entrepreneurship as Career choice 5)Participated in webinar - Database management in Real World 6)Participated in National Level Quiz Competition - Techno-Social Awareness 7)Participated in Webinar -Cloud Automation 8)Participated in webinar- Role Of IPR in Startups. 9) Completed a course and project of Data Science by iStop w/ Techkriti IIT-Kanpur (Orginal Certificate yet to recieve)</p>	

<p><b>Patil Tejas Arvind</b></p>	<p>1) <b>Microsoft Azure Certified (AZ-900)</b>  2) <b>Microsoft Azure Certified (AI-900)</b>  3) <b>Android Study Jams Facilitator</b>  4) <b>Sparks Foundation Internship (Web &amp; Mobile)</b>  5) <b>2nd position in the Chess Tournament organized online by AIChE Student Chapter, AISSMS COE</b></p>	
<p><b>Kamble Madhubala Gautam</b></p>	<p>1) <b>Programming for Everybody(Python)</b>  2) <b>Python Data Structures</b>  3) <b>Google Cloud</b></p>	
<p><b>Manthan Thool</b></p>	<p>1)<b>Firodiya karandak 2020 (Top 9)</b>  2)<b>B.J medical Dance competition (3 rd place )</b>  3)<b>Firodiya karandak 2020(Group dance 3rd )</b>  4)<b>Cyberforensic workshop</b></p>	
<p><b>Mulla Faizan Riyaz</b></p>	<p>1) <b>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.</b></p>	
<p><b>RATHOD DISHA RAJESH</b></p>	<p><b>Competed web developmnt internship program by verzeo.</b></p>	
<p><b>Amaan Khan</b></p>	<p><b>1.Google CloudReady Facilitator</b></p>	

<b>Shinde Shardul Nitin</b>	<b>(1)Data Science and Business Analytics internship at The Sparks Foundation</b>  <b>(2)Python Basics test at hackerrank.com</b>	
<b>Limbole Supriya Jagannath</b>	<b>Basic game development using scratch</b>	
<b>GANDHI SAHIL PRASHANT</b>	<b>1.successfully completed online course on PYTHON</b>	
<b>GHODEKA R NETRA YASHWAN T</b>	<b>1. Machine learning internship at Internship studio.</b>  <b>2. campus ambassador internship at the sparks foundation.</b>  <b>3. introduction to machine learning course from coursera.</b>  <b>4. Hot using google cloud course from coursera.</b>  <b>5. introduction to html, CSS, javascript course from edX.</b>  <b>6. National engg. olympiad 4.0 participant.</b>  <b>7. completion of python training by spoken tutorials, IIT bombay.</b>  <b>8. research paper publication competition participant at TECHNICA-2020, MIT college pune.</b>  <b>9. Tech hunt event at ALACRITY-2020, AISSMS IOIT.</b>  <b>10.Tech quiz event at ALACRITY-2020, AISSMS IOIT.</b>  <b>11. state level quiz of network information and security.</b>  <b>12. state level quiz of emerging trends in computer</b>	

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



	<p><b>13. state level quiz of mobile application development.</b></p> <p><b>14. world environment day quiz, AISSMS COE.</b></p> <p><b>15. drone quiz, AISSMS COE</b></p> <p><b>16. build a face recognition app using python, AI-FOR-INDIA event, guvi networks.</b></p> <p><b>17. guinness world record event- most users taking an online computer programming lesson in 24 hrs, guvi networks.</b></p>	
<p><b>Kulkarni Kunchal Sandesh</b></p>	<p><b>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</b></p>	
<p><b>Prajakta SUBhash Modhave</b></p>	<p><b>1)Internship in web development</b></p> <p><b>2)129th rank in worldwide coding competition</b></p> <p><b>3)30 days of google cloud</b></p> <p><b>4)one week linux faculty program</b></p> <p><b>4)5th CODE mode competition</b></p> <p><b>5)national level meme</b></p> <p><b>6)webinar placements ready</b></p>	
<p><b>Khandagale Swapneel Raosaheb</b></p>	<p><b>1) Intern at Gurugram Police Cyber Security Summer Internship 2021</b></p> <p><b>2) Cybersecurity Intern at InMovidu Technologies Private Limited</b></p> <p><b>3) Certified Network Security Specialist certification from International CyberSecurity Institute</b></p>	

	<p><b>4) Core Java certification from Internshala</b></p> <p><b>5) Web Development certification from Internshala</b></p> <p><b>6) API Designer certification from API Academy</b></p> <p><b>7) API Security Architect from API Academy</b></p> <p><b>8) NSE 2: Network Security Associate certification from Fortinet</b></p> <p><b>9) Nessus Certificate of Proficiency from Tenable</b></p> <p><b>10) Certified E-Commerce Professional certification from Vskills</b></p> <p><b>11) Attended Defend and Deliver: DMARC Bootcamp from Global Cyber Alliance</b></p> <p><b>12) Completed "IPv6 Fundamental Design and Deployment" course from National Internet Exchange of India</b></p> <p><b>13) Completed "A Beginner's Guide to Open Source Software Development" course from Linux Foundation</b></p> <p><b>14) Completed "Foundations of Artificial Intelligence" course from NASSCOM FutureSkills</b></p>	
<p><b>Labade</b> <b>Srushti</b> <b>Rajesh</b></p>	<p><b>1)Certificate for Quiz on OPERATING SYSTEM</b></p> <p><b>2)Certificate for Quiz Competition on COVID AWARENESS</b></p> <p><b>3)Certificate for attending webinar on Internet of Things &amp; E-Farming</b></p> <p><b>4)Certificate for INTERNATIONAL WEBINAR ON "OOPS CONCEPT, JAVA (CORE+ADVANCE) &amp; SELENIUM</b></p> <p><b>5)Certificate for online Quiz Fun with C Programming</b></p> <p><b>6)Certificate for Mobile Application Development</b></p> <p><b>7)Certification in The Fundamentals of Digital</b></p>	

	<b>Marketing</b>  <b>8)Certificate for National level online Project Presentation Competition</b>  <b>9)Certificate for completing Go course</b>  <b>10)Certificate for completing Python course</b>	
<b>Labade</b> <b>Srushti</b> <b>Rajesh</b>	<b>1)Certificate for completing "Complete Python Bootcamp" course on Udemey</b>  <b>2)Certificate for completing "Advance SQL Guide" course on Udemey</b>  <b>3)Certificate for completing "Methodology In Ethical Hacking" course on Udemey</b>  <b>4)Certificate for completing "Vulnerabilities in Cyber Security" course on Udemey</b>	

#### NUMBER OF STUDENTS PLACED

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

<b>Term Two</b>			
<b>Sr No</b>	<b>Name of Organization visited</b>	<b>Number of students Participated</b>	<b>Number of students Placed</b>
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

**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
1	Got the approval for 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	Excellent
3	Employers		Very good
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
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## SWOC ANALYSIS

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

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

<b>Weaknesses</b>	1	<b>Funded projects.</b>
	2	<b>Consultancy.</b>
	3	<b>Less number of Ph.D</b>

<b>Opportunities</b>	1	<b>Undertake Artificial Intelligence and Deep learning related projects.</b>
	2	<b>Start Centre of Excellence and increase number of Research Oriented Projects.</b>
	3	<b>Increase internship and organize STTP programme for students.</b>



	4	<b>Establish collaborations with reputed Institutes.</b>
	5	<b>Research center</b>

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

**FUTURE PLANS OF THE DEPARTMENT** (For Next Academic Year)

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

**SUMMARY SHEET (Annual)**

<b>Sr No</b>	<b>Activity/ Item</b>	<b>Numbers</b>
<b>PROFILE OF DEPARTMENT</b>		
01	Students in the department	601
<b>FACULTY CONTRIBUTION</b>		
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
<b>ACTIVITIES ORGANISED</b>		
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	600
	<b>RESEARCH CONTRIBUTION</b>	
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	1

27	Number of PhD AWARDED	4
<b>INTERACTION WITH INDUSTRY</b>		
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**