



Rajgad Dnyanpeeth's

**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.

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## Internal Quality Assurance Cell

### Academic and Administrative Audit

For Academic Year: 2020-2021

(Provide Information for Academic Year 2020-2021)

#### Section I: Basic Information

1	Audit Date	04-08-2021
2	Name of Department	Computer Engineering
3	Head of Department	Prof. Mrs. A. S. Sondkar
4	Number of Full time teachers	14
5	Number of Technical Staff	02
6	Number of Student	189
7	Student Full Time Teacher Ratio	16:1

#### Section II: Curricular Aspects

##### A. Academic Planning

Sr.No	Particular	Available Yes / No	Remark(if any)
1	Departmental Academic Calendar	Yes	
2	Faculty Subject Choices	Yes	
3	Elective Choices from Students	Yes	
4	Course/ Subject Distribution to Faculty	Yes	
5	All Time Tables	Yes	
6	Teaching plan & Laboratory plan	Yes	



**B. Participation of the department in the curriculum development for courses offered by the Affiliating University.**

Sr.No.	Name of Faculty	Participated as	Course	Class
1.	Prof. K. S. Khamkar	Participant	One day Syllabus Revision Online FDP on Data Structures and Algorithm.(SE 2019 Course)	SE
2.	Prof. K. R. Pathak	Participant	Syllabus implementation Workshop for the course of Computer Graphics(210244)	SE
3.	Prof. S. A. Metkari	Participant	Faculty Orientation Workshop SE (CE) Revised Syllabus 2019 Course	SE
4.	Prof. Y. G. Jadhav	Participant	Workshop on Engineering Mathematics III SE-Semester II (2019 course)	SE
5.	Prof. A. S. Sondkar	Participant	One day Syllabus Revision Online FDP on Data Structures and Algorithm.(SE 2019 Course)	SE
6.	Prof. K. R. Pathak	Participant	One Day Faculty Development Program for Software Engineering.	SE
7.	Prof A. A. Mankawade	Participant	One day Syllabus Revision Online FDP on Microprocessor(210254)(SE 2019 Course)	SE
8.	Prof. K. S. Diwate	Participant	Workshop on Principles of Programming Languages (210255) SE –Sem-II	SE

**C. List of Elective Courses in Elective Course System offered by department to final year students.**

Sr.No.	Name of Elective Course	Semester
1.	Pervasive and Ubiquitous Computing	VII
2.	Software Testing and Quality Assurance	VII
3.	Embedded and Real Time Operating System	VIII
4.	Cloud Computing	VIII



#### D. List of audit courses in CBCS system offered by department

Sr.No.	Name of Audit Course	Class	Semester
1	Environmental Studies	SE	III
2	Stress Relief : Yoga and Meditation	SE	IV
3	Cyber Security	TE	V
4	Digital & Social Media Market	TE	VI
5	Entrepreneurship Development	BE	VII
6	Business Intelligence	BE	VIII

#### E. List of value added courses conducted in department

Sr.No.	Name of Value Added Course	Target Audience (FE/SE/TE/BE)	No. of Students Participated
1.	Workshop on Programming Languages-1 (C and C++)	SE	67
2.	Workshop on Python Programming	TE	60

### Section III: Teaching Learning & Evaluation

#### A. Course / Curriculum Delivery

Sr No	Name of Subject	Name of Faculty	No. of Lectures / Practical as Per Syllabus	No. of Lectures/ Practical as per teaching plan / Lab Plan	No. of Lectures/ Practical Conducted
<b>Semester I (SE)</b>					
1	Discrete Mathematics	Prof. M. B. Wagh	03/--	42/--	42/--
2	Digital Electronics and Logic Design	Prof. S. M. Jadhav	03/--	42/--	42/--
3	Fundamentals of Data Structures	Prof. K. S. Khamkar	03/--	42/--	42/--
4	Computer Graphics	Prof. K.R. Pathak	03/--	42/--	42/--
5	Object Oriented Programming	Prof. S. A. Metkari	03/--	42/--	42/--
6	Data Structures Laboratory	Prof. K. S. Khamkar	--/04	--/64	--/64



7	Digital Electronics Laboratory	Prof. S. M. Jadhav	--/02	--/28	--/28
8	OOP and Computer Graphics Laboratory	Prof. K.R. Pathak Prof. S. A. Metkari	--/04	--/56	--/56
9	Business Communication Skill	Prof. M. B. Wagh	--/02	--/30	--/30
10	Humanity and Social Science	Prof. M. B. Wagh	01/--	16/--	16/--
<b>TE</b>					
11	Theory of Computation	Prof. G. S. Kothawale	03/--	--/45	46/--
12	Database Management Systems (DBMS)	Prof. K.S. Diwate	03/--	--/45	47/--
13	Software Engineering & Project Management	Prof. A. S. Sondkar	03/--	45/--	46/--
14	Information Systems & Engineering Economics	Prof. G. B. Yadav	03/--	45/--	45/--
15	Computer Networks (CN)	Prof. P.D. Sinare	04/--	54/--	51/--
16	Skills Development Lab	Prof. G. S. Kothawale	02/--	28/--	26/--
17	Database Management Systems Lab	Prof. K.S. Diwate	04/--	56/--	56/--
18	Computer Networks Lab	Prof. P.D. Sinare	02/--	28/--	26/--
<b>BE</b>					
19	High Performance Computing	Prof. S. A. Metkari	04/--	54/--	50/--
20	Artificial Intelligence and Robotics	Prof. G. B. Yadav	03/--	48/--	47/--
21	Data Analytics	Prof. P.D. Sinare	03/--	48/--	46/--
22	Elective I - Pervasive and Ubiquitous Computing	Prof. S. M. Jadhav	03/--	48/--	48/--
23	Elective II - Software Testing and Quality Assurance	Prof. K.R. Pathak	03/--	48/--	48/--
24	Laboratory Practice I	Prof. G. B. Yadav Prof. S. A. Metkari	--/04	--/56	--/52
25	Laboratory Practice II	Prof. K.R. Pathak/ Prof. S. M Jadhav	--/04	--/56	--/52
<b>Semester II (SE)</b>					
26	Engineering Mathematics III	Prof. Y. G. Jadhav	03/--	46/--	48/--
27	Data Structure and Algorithm	Prof. A. S. Sondkar	03/--	44/--	42/--
28	Software Engineering	Prof. K. R. Pathak	03/--	41/--	42/--



29	Microprocessor	Prof. A. A. Mankawade	03/--	45/--	43/--
30	Principles of Programming Languages	Prof. K.S. Diwate	03/--	41/--	42/--
31	Data Structure and Algorithm Laboratory	Prof. A. S. Sondkar	--/04	--/52	--/50
32	Microprocessor Laboratory	Prof. A. A. Mankawade	--/02	--/30	--/30
33	Project Based Learning II	Prof. A. R. Nawadkar	--/04	--/48	--/46
34	Code of Conduct	Prof. A. R. Nawadkar	01/--	14/--	12/--
<b>TE</b>					
35	Design & Analysis of Algorithms	Prof. B. D. Thorat Prof. G. B. Yadav	04/--	54/--	52/--
36	Systems Programming & Operating System (SP & OS)	Prof. B. D. Thorat	04/--	54/--	52/--
37	Embedded Systems & Internet of Things (ES & IoT)	Prof. K. S. Khamkar	04/--	54/--	53/--
38	Software Modeling and Design	Prof. K.R. Pathak	03/--	45/--	44/--
39	Web Technology	Prof. K.S. Diwate	03/--	45/--	44/--
40	Seminar & Technical Communication	Prof. K.R. Pathak	01/--	14/--	14/--
<b>BE</b>					
41	Web Technology Lab	Prof. K.S. Diwate	--/02	--/28	--/28
42	SP & OS Lab	Prof. B. D. Thorat	--/04	--/56	--/56
43	ES & IoT Lab	Prof. K. S. Khamkar	--/02	--/28	--/28
44	Machine Learning	Prof. G. B. Yadav	03/--	48/--	49/--
45	Information and Cyber Security	Prof. A. R. Nawadkar	03/--	48/--	48/--
46	Elective III - ERTOS	Prof. K. S. Khamkar	03/--	48/--	46/--
47	Elective IV - Cloud Computing	Prof. A. A. Mankawade	03/--	48/--	45/-
48	Laboratory Practice III	Prof. G. B. Yadav	--/04	--/56	--/54
49	Laboratory Practice IV	Prof. K. S. Khamkar	--/04	--/56	--/56



## B. Use of ICT Tools in teaching learning

Sr.No	Name of Faculty	Name of Subject for which ICT Used	ICT Tool / Technique Used
1.	Prof. M. B. Wagh	Discrete Mathematics, Business Communication Skill, Humanity and social science.	Moodle, PPT, Google Meet, Zoom, You tube, Whats app
2.	Prof. A. S. Sondkar	Data Structure and Algorithm, Software Engineering & Project Management, Data Structure and Algorithm Lab	Google Meet, Whats app Moodle, PPT, Zoom, You tube.
3.	Prof. G. B. Yadav	Information Systems & Engineering Economics, Design & Analysis of Algorithms, Artificial Intelligence and Robotics , LP-I, LP-III, Machine Learning	PPT, Moodle, Whats app, Google Meet, Zoom, You tube.
4.	Prof. K.R. Pathak	Computer Graphics, CG Lab, Software Testing and Quality Assurance, LP-II, Software Engineering, Software Modeling and Design, Seminar and Technical Communication	You tube , Zoom, Moodle, PPT, Google Meet, You tube, Whats app.
5.	Prof. S. M. Jadhav	Digital Electronics and Logic Design, Digital Electronics and Logic Design Laboratory, Pervasive and Ubiquitous Computing , LP-II	Google Meet, Whats app Moodle, PPT, Zoom, You tube.
6.	Prof. G. S. Kothawale	Skills Development Lab, Theory of Computation	You tube , Zoom, Moodle, PPT, Google Meet, You tube, Whats app.
7.	Prof. K. S. Khamkar	Fundamentals of Data Structures, Data Structure Lab, Embedded Systems & Internet of Things, ES & IOT Lab, Elective III – ERTOS, LP-IV.	PPT, Moodle, Whats app, Google Meet, Zoom, You tube.
8.	Prof. K.S. Diwate	Database Management Systems, Database Management Systems Lab, Principles of Programming Languages , Web Technology, Web Technology Lab	Moodle, PPT, Google Meet, Zoom, You tube, Whats app.
9.	Prof. P.D. Sinare	Computer Networks (CN), Computer Network Lab, Data Analytics	Google Meet, Whats app Moodle, PPT, Zoom, You tube
10.	Prof. S. A. Metkari	Object Oriented Programming, Object Oriented Programming Lab, High Performance Computing, LP-I	You tube , Zoom, Moodle, PPT, Google Meet, You tube, Whats app.
11.	Prof. B. D. Thorat	Design & Analysis of Algorithms, Systems Programming & Operating System (SP & OS), SP & OS Lab.	PPT, Moodle, Whats app, Google Meet, Zoom, You tube



11.	Prof. A. R. Nawadkar	Project Based Learning II, Code of conduct, Information and Cyber Security	Whats app, Google Meet, Zoom, You tube, PPT, Moodle
12.	Prof. A. A. Mankawade	Microprocessor, Microprocessor Lab, Elective IV - Cloud Computing	Moodle, PPT, Google Meet, Zoom, You tube, Whats app.

### C. List of Expert Lecturers /Guest Lectures/ Workshops Conducted

Sr.No	Expert Lecture Topic Name	Expert Speaker / Resource Person	Date of Conduction	Target Audience (FE/SE/TE/BE)
1.	Workshop on "Red Hat Linux Administration"	Mrs. Patil Kavita & Ms. Desai Prachi	03-02-2021 to 05-02-2021	TE, BE
2.	Workshop on Machine learning with Python	Mr. Patil Dhruv	23-03-2021	TE, BE
3.	Guest Lecture on Database Management System 'NoSQL'	Mr. Patil Pramod	14-09-2020	TE
4.	Expert Lecture on Internet of Things	Ms. Desai Prachi	12-02-2021	BE

### D. Activates for Slow and Advanced Lerner

Sr.No.	Name of Subject	Name of Faculty	Slow Learners / Adv.Learners Identified (Yes/No)	No .of Sessions Conducted for Slow Learners	Activities / Task Assigned for Advanced Learner
1.	Digital Electronics and Logic Design	Prof. S. M. Jadhav	Yes	4Hrs	Yes
2.	Data Structure and Algorithm	Prof. K. S. Khamkar	Yes	4Hrs	Yes
3.	Computer Graphics	Prof. K. R. Pathak	Yes	3Hrs	Yes
4.	Object Oriented Programming	Prof. S. A. Metkari	Yes	3Hrs	Yes
5.	Theory of Computation	Prof. G. S. Kothawale	Yes	3Hrs	Yes
6.	Database Management System	Prof. K. S. Diwate	Yes	3Hrs	Yes
7.	Software Engineering and Project Management	Prof. A. S. Sondkar	Yes	3Hrs	Yes
8.	Information Systems and	Prof. G. B. Yadav	Yes	3Hrs	Yes



	Engineering Economics				
9.	Computer Networks	Prof. P. D. Sinare	Yes	3Hrs	Yes
10.	High Performance Computing	Prof. S. A. Metkari	Yes	3Hrs	Yes
11.	Artificial Intelligence and Robotics	Prof. G. B. Yadav	Yes	4Hrs	Yes
12.	Data Analytics	Prof. P. D. Sinare	Yes	3Hrs	Yes
13.	Pervasive and Ubiquitous Computing.	Prof. S. M. Jadhav	Yes	3Hrs	Yes
14.	Software Testing and Quality Assurance	Prof. K. R. Pathak	Yes	3Hrs	Yes

#### E. List of Bridge Courses Conducted

Sr.No.	Name of Subject for which Bridge Course Conducted	Name of Faculty	Class	Semester
	Nil	Nil	Nil	Nil

#### F. Counseling and Mentoring

No. of Students in Department	No. of Full Teachers in Department	Mentor: Mentee Ratio
189	10	1:16

Sr.No.	Particular	Yes/No	Remark(if any)
1	Mentor Allocation	Yes	
2	Class wise Student Profile Record maintained	Yes	
3	Mentor Mentee Session Record maintained	Yes	





### G. Internal Evaluation System

Sr.No.	Particular	Yes/No	Remark(if any)
1	Continuous Evaluation Record	Yes	
2	Term Work Marks Record	Yes	
3	Unit test/ Class Test Record/ Mock Online Exam Record	Yes	
4	Prelim Exam Record	Yes	
5	Mock Oral Practical Record	Yes	
6	Seminar/ Project Review Record	Yes	

### H. Learning Outcome

Sr.No.	Particular	Yes/No	Remark(if any)
1	PO, PSO, CO are well stated	Yes	
2	Correlation of Cos in PSOs and POs	Yes	
3	Course Outcome attainment calculated	Yes	

### I. Student Performance in University Exam

#### 1. Semester I

Sr.No.	Particular	SE	TE	BE
1	Number of students appeared	78	71	37
2	Number of All Clear Students	78	71	37
3	Number of students passed with distinction	62	69	18
4	Number of students passed with first class	14	02	16
5	Number of students passed with higher second class	02	00	01
6	Number of students passed with second class	00	00	02
7	Number of Students Failed	00	00	00
8	Passing Percentage	100	100	100



## 2. Semester II

Sr.No.	Particular	SE	TE	BE
1	Number of students appeared	78	71	40
2	Number of All Clear Students	68	62	40
3	Number of students passed with distinction	54	61	18
4	Number of students passed with first class	14	01	19
5	Number of students passed with higher second class	00	00	01
6	Number of students passed with second class	00	00	02
7	Number of Students Failed	00	00	00
8	Passing Percentage	87	87.67	100

### I. Remedial Coaching

Sr. No.	Name of Subject for which Remedial Coaching Conducted	Name of Faculty	Class	Semester
	Nil	Nil	Nil	Nil

### Section IV: Structured Feedback

Sr. No.	Particular	Yes / No	Remark(if any)
1	Student feedback on teaching learning conducted & analyzed.	Yes	
2	Parent Meet/ Parent Feedback conducted & analyzed	Yes	
3	Student exit survey conducted & analyzed	Yes	
4	Alumni feedback conducted & analyzed	Yes	



## Section V: Research, Innovation, Publication

### A. Research grants, projects completed and ongoing from funding agencies (like SPPU, BCUD, UGC, AICTE, DST)

Sr. No.	Principal Investigator	Title of Project	Funding Agency	Amount (Rs. In Lakh)	Remark (if any)
	Nil	Nil	Nil	Nil	Nil

### B. Faculty Publications

Number of Publication in National Journals	04
Number of Publication in International Journals	01
Number of Publication in National Conferences	Nil
Number of Publication in International Conferences	Nil

### C. National Journal

Sr.No.	Title of Paper	Name of the Author/s	Name of journal	ISBN/ ISSN Number
1	Child Predator Detection in Online Chat Conversation using Support Vector Machine	Sanjivani Chavan, Rutuja Konde, Ishita Rajoria, Tejashree Deshmukh, A.S. Sondkar	Advancement in Image Processing and Pattern Recognition Volume 4 Issue 1 HBRP Publication	DOI: <a href="http://doi.org/10.5281/zenodo.4726679">http://doi.org/10.5281/zenodo.4726679</a>
2	Stress Detection System using the SVM Algorithm	Namrata Khatape1, Pratiksha Lad, Shweta Pawar, Trupti Sonawane, K. R. Pathak	Journal of Advances in Computational Intelligence Theory Volume 3 Issue 1	DOI: <a href="http://doi.org/10.5281/zenodo.4660389">http://doi.org/10.5281/zenodo.4660389</a>
3	IOT Based Smart City Waste Management System under Digital India	Shagufta Khalid Ansari, Rupali Balu Salekar, Swapnali Sudhir Phadnis, Vishakha Audumbar Phase, Prof. B. D. Thorat5, Prof. K.S. Diwate	Research and Applications of Web Development and Design Volume 4 Issue 1	DOI: <a href="http://doi.org/10.5281/zenodo.4741937">http://doi.org/10.5281/zenodo.4741937</a>
4	Prediction of COVID 19 using ML	Neelanjali Bapusaheb Chemate, Pratiksha Deepak Pawar, Sakhu	Journal of Advances in Computational Intelligence Theory	DOI: <a href="http://doi.org/10.5281/zenodo.4671340">http://doi.org/10.5281/zenodo.4671340</a>



		Dhondiba Narhe, Shruti Balkrishna Badak, Tejaswini Popat Shinde, Prof. G. B. Yadav	Volume 3 Issue 1	
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#### D. International Journal

Sr.No.	Title of Paper	Name of the Author/s	Name of journal	ISBN/ ISSN Number
1	Centralized ERP System for Educational Institutes	Akash M. Mole, Aniket N. Kank, Pooja S. Kagade, Akshada S. Awade1, Kishor R. Pathak	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	ISSN : 2456-3307 DOI : <a href="https://doi.org/10.32628/IJSRCSEIT">https://doi.org/10.32628/IJSRCSEIT</a>

#### E. National Conference

Sr.No.	Title of Paper	Name of the Author/s	Title of the Proceedings of the Conference	ISBN/ISSN Number	Publisher
	Nil	Nil	Nil	Nil	Nil

#### F. International Conference

Sr.No.	Title of Paper	Name of the Author/s	Title of the Proceedings of the Conference	ISBN/ISSN Number	Publisher
	Nil	Nil	Nil	Nil	Nil

#### G. Books / Book Chapters

Sr.No.	Title of the Book/ Chapters Published	Name of the Author/s	ISBN/ISSN Number	Publisher
	Nil	Nil	Nil	Nil



## Section VI: Collaborations & Linkages

### A. Student Internships

Sr.No.	Name of Student	Name of Sponsored Industry/ Research Institute/ Partner in Institution	Duration
1.	Ms. Chavan Sanjivani Sunil	Web Mind IT Solutions, Pune	3 Months
	Ms. Jadhav Ashwini Shivaji		
	Ms. Jadhav Pradnya Dattatray		
	Ms. Jadhav Shweta Mahendra		
	Ms. Jagtap Pragati Balasaheb		
	Ms. Patil Madhuri Ravindra		
	Ms. Salunkhe Pratiksha Vitthal		
	Ms. Shinde Tejasvini Popat		
	Ms. Bhaskare Shrutika Sunil		
	Ms. Jadhav Anuja Popat		
	Ms. Mandke Utkarsha Uday		
2.	Ms. Konde Rutuja Shekhar	SSP Technology, Pune.	3 Months
	Ms. Narhe Sakhubai Dhondiba		
	Ms. Pawar Shweta Arjun		
	Mr. Pataskar Onkar Bhaskar		
	Ms. Deshmukh Tejashree Ramdas		
	Ms. Bhosale Priyanka Hiralal		
	Mr. Sathe Sunny Somnath		
3.	Ms. Renose Asmita Ramesh	L&D Infotech Pvt. Ltd., Pune.	2 Months
	Ms. Parkhande Priyanka Rohidas		
	Mr. Jagtap Prathmesh Suresh		
	Ms. Chikane Payal Bharat		
	Ms. Mandake Utkarsha Uday		
	Mr. Ubhe Rutvik Baban		
	Ms. Kothari Maithili Gajkumar		
	Mr. Chavan Rushikesh Genba		
	Mr. Rathod Bhimrao Devidas		
	Ms. Nale Pratiksha Manik		
Ms. Lekawale Pooja Mahadev			
4.	Ms. Pratiksha M Nale	Spiro Designs, Pune	3 Months



## B. Sponsored Projects

Sr.No	Project Title	Name of Student	Name of Sponsored Industry / Research Institute/ Partnering Institution
1.	Child Predator Detection in Online Chat Conversation using Support Vector Machine	Sanjivani Chavan, Rutuja Konde, Ishita Rajoria, Tejashree Deshmukh,	PUBLICERIN Softwares, Manjari Pune.
2.	IOT Based Smart City Waste Management System under Digital India	Shagufta Khalid Ansari, Rupali Balu Salekar, Swapnali Sudhir Phadnis, Vishakha Audumbar	InfoSoft Solutions,Satara
3.	Centralized ERP System for Educational Institutes	Akash M. Mole, Aniket N. Kank, Pooja S. Kagade, Akshada S. Awade	Micro version Technology
4.	Stress Detection System using the SVM Algorithm	Shweta Pawar, Trupti Sonawane	Bitmap Technology, Narhe Pune
5.	Cost Effective Home Automation System using IOT	Suraj Patil, Nikhil Borge, Jagruti Shirke, Ankita Shivankar	Nitish Engineering, Borivali, Mumbai
6.	File Linker: An alternative application for share IT and Xender	Sagar Valiyaparambath, Kirti Pawal, Pravin Rasal, Onkar Pataskar	Trimurti Computers,Saswad.

## C. Industrial Visits

Sr.No.	Name of industry / Company Research Institute / Partnering Institution	Date of Visit	Number of Student Participated
1.	C-DAC, Bangalore	21-01-2021	30

## D. Functional Memorandum of Understanding (MOU)

Sr.No.	Name of industry / Company Research Institute / Partnering Institution	Date of Commencement	Duration
1.	Microdynamic Software Pvt. Ltd., Pune	2017-18	5 Years
2.	Genius World Centre Pvt. Ltd.	2016-17	10 Years
3.	Speed TechServe Pvt. Ltd. (OPC), Pune	2016-17	5 Years
4.	Web Minds IT Solutions, Pune	2020-21	5 Years



### E. Activities through MOU

Sr. No.	Name of Industry/ Institute/ Partnering Institution	Date of Activity	Name of activity	Number of student participated
1.	Web Minds IT Solutions, Pune	Aug-Oct 2020	Internship	11
2.	Genius World Centre Pvt. Ltd.	26-03-2021	Judge for Poster Completion	40
3.	Microdynamic Software Pvt. Ltd., Pune	12-02-2021	Expert Lecture by Prachi Desai	35

### Section VII: Student Progression

#### A. Placements

##### 1. In Campus

Sr.No	Name of Students	Name of Company
1	Mole Akash Milind	Ascent Technologies
	Sawant Jyoti Prasad	
	Pawar Shweta Arjun	
	Patil Madhuri Ravindra	
	Deshmukh Tejashree Ramdas	
2	Kagade Pooja Santosh (Comp)	Excel Technologies.
	Shirke Jagruti Dagdu (Comp)	
	Ansari Shagufta Khali	
3	Chemate Neelanjali Bapusaheb	Dhruva Automation And Controls Private Limited
	Rasal Pravin Randhir	
	Pawal Kirti Shripati	
4	Pednekar Pratiksha Chandrakant	Patronix Technologies Pvt. Ltd.
	Lad Pratiksha Satish	
	Kank Aniket Naresh	
	Shivankar Ankita	
	Narhe Sakhubai Dhondiba	
5	Awade Akshada Sharad	VCB Electronics Pvt. Ltd.
	Patil Suraj Prakash	
	Deshmukh Tejashree Ramdas	

##### 2. Off Campus

Sr.No	Name of Students	Name of Company
1	Borge Nikhil Raghunath	VB Dignitech, Pune
2	Chemate Nilanjali Bapusaheb	Sodales Labs Pvt. Ltd.
3	Kagade Pooja Sntosh	Nitor Infotech Pvt. Ltd, Hinjewadi, Pune.
4	Kank Aniket Naresh	Exusia India Pvt. Ltd., Hinjewadi, Pune
5	Khatape Namrata Tanaji	KPIT, Pune
6	Lad Pratiksha Satish	Sagitec, Pune
7	Mole Akash Milind	Shades of Web, Pune



8	Patil Madhuri Ravindra	Raikar softwares
9	Patil Suraj Prakash	STZ SOFT (A BDS Services Pvt. Ltd. Company) , Mumbai
10	Pawal Kirti Shripati	Kimaya Fintech, Pune
11	Pawar Pratiksha Deepak	Sagitec, Pune
12	Pawar Shweta Arjun	KPIT, Pune
13	Pednekar Pratiksha Chandrakant	TCS, Pune
14	Rajoria Ishita	Incrux, Pune
15	Shirke Jagruti Dagdu	GlobalSpace Pvt. Ltd., Mumbai

**B. Higher Education**

Sr.No.	Name of Students	Name of Institution Admitted To	Name of Program Admitted To
	Nil	Nil	Nil

**Section VIII: Activity Organized (Conducted) / Attended by Department**

**A. Technical Event / Workshop for Students**

Sr.No.	Name of Event/ Workshop	Organized under (Department / Student Association / Profession Chapter / Student Club)	Date of Event	Level ( University State/ National International)	No. Of Participants
1.	Poster Competition	Department	26-03-2021	Institute Level	40
2.	Project Competition	Department	30-03-2021	Institute Level	35

**B. FDP / workshop/STTP/ Conference for faculty**

Sr.No.	Name of Event/ Workshop	Date of Event	Level (University/ State/ National/ International)	No. of Participants
1.	Workshop on Machine learning with Python	08-01-2021 to 09-01-2021	Institute	24
2.	Workshop on Introduction to Computer	13-02-2021	Institute	08





**C. Technical and Non-technical event / workshop / Seminar attended by students**

Sr. No.	Name of Student	Name of event	Date of Event	Organize by	Level (Institute/ University/ State/ National/ International)
1.	Salekar Rupali Balu	Project Competition	30.03.2021	SCSCOE	Institute
2.	Phadnis Swapnali Sudhir				
3.	Ansari Shagufta Khalid				
4.	Phase Vishakha Audumbar				
5.	Pawar Pratiksha Deepak				
6.	Narhe Shakhu Dhondiba				
7.	Shinde Tejaswini Popat				
8.	Chemate Nilanjali Bapusaheb				
9.	Awade Akshada Sharad				
10.	Badak Shruti Balkrishna				
11.	Borge Nikhil Raghunath				
12.	Chavan Sanjivani sunil				
13.	Jadhav Ashwini Shivaji				
14.	Jadhav Pradnya Dattatray				
15.	Jadhav Shweta Mahendra				

**D. FDP/ workshop/ STTP/conference/ webinar attended by faculty.**

Sr. No.	Name of Faculty	Name of event	Date of Event	Organize by	Level (Institute/ University/ State/ National/ International)
1.	Prof.K.S. Khamkar	One Day Syllabus Revision Online FDP on "Data Structures and Algorithms (SE 2019 Course	18/01/2021	Modern College of Engineering, Pune.	University



2.	Prof.K.S. Khamkar	Online Faculty Development Program on "Social, Media, Analytics and Cloud"	26/04/2021 to 30/04/2021	VIIT, Pune	State
3.	Prof.K.S. Khamkar	Webinar on "National Education Policy - 2020" by Rajgad Dnyanpeeth's SCSCOE, Bor, Pune	27/04/2021	SCSCOE, Pune.	Institute
4.	Prof.A.S.Sondkar	Faculty Development Program on "Problem based learning : Real time case studies and industry practices	9/02/2021 to 13/02/2021	SIT Lonavala, Pune	State
5.	Prof.A.S.Sondkar	Virtual Labs: Hands-On Workshop", Organized by Nodal Centre 227- Sinhgad College of Engineering, Pune associated with Regional Centre 01- PVG's College of Engineering & Technology, Pune under Virtual Labs - IIT Bombay	24/12/2020	Sinhgad College Engineering, Vadgaon, Pune.	National
6.	Prof. A.R.Nawadkar	Faculty Development Program on "PRINCIPLES OF PROGRAMMING LANGUAGES (SE Course 2019)	25/01/2021	NBN Sinhgad School of Engineering, Pune.	University
7.	Prof. A.R.Nawadkar	Faculty Development Program on "Artificial Intelligence"	24/05/2021 to 28/05/2021	Dr. D. Y. Patil School of Engineering	State

## Section IX: Achievements

### A. Awards and Prizes received by students

Sr.No.	Name of Student	Event Name/ Details	Organized by	Achievement / Position Prize
1	Ms. Narhe Sakhubai Dhondiba	Online State Level Speech Competition	RD's SCSCOE, Pune.	Owened 2 <sup>nd</sup> Rank
2	Kagade Pooja Santosh	Online inter college patriotic dance competition	RD's SCSCOE, Pune.	Owened 1 <sup>st</sup> Rank



3	Chimate Nilanjali Bapusaheb	Online inter college patriotic dance competition	RD's SCSCOE, Pune.	Owened 2 <sup>nd</sup> Rank
4	Shirke Jagruti Dagadu	Online inter college patriotic dance competition	RD's SCSCOE, Pune.	Owened 1 <sup>st</sup> Rank
5	Bhoite Vaishnavi Umesh	Online inter college patriotic dance competition	RD's SCSCOE, Pune.	Owened 1 <sup>st</sup> Rank

**B. Participation of teachers in various activities as members of committees at University level, State level, National level, International level bodies.**

Sr.No.	Name of Faculty	Members of Committees at University level/State level/ International Level as
	Nil	Nil

**C. Details of teachers appointed/ Nominated on Editorial Boards/Reviewers**

Sr.No.	Name of Faculty	Name of Editorial Boards /Conference
	Nil	Nil


**D. Awards / Prizes and recognitions received by teachers at university, state, national and international level:**

Sr.No.	Name of Faculty	Name of Award
	Nil	Nil



**E. Participation of teachers in various activities as resource person/ Expert  
Lecture /Paper setter.**

Sr.No.	Name of Faculty	Date of Activity	Name of Organization	Name of Activity.
1.	Prof. B. D. Thorat	19-09-2020	Savitribai Phule Pune University	Paper Setter/Examiner at University Level for subject Programming Language – I(23494)
2.	Prof. B. D. Thorat	19-09-2020	Savitribai Phule Pune University	Paper Setter/Examiner at University Level for subject Distributed Operating Systems (410448)
3.	Prof. B. D. Thorat	25-01-2021	Bharati Vidyapeeth	Paper Setter/Examiner at University Level for subject System Programming and Operating System(310252)
4.	Prof. A. S. Sondkar	22-10-2020	Savitribai Phule Pune University	Chairman for Paper Setter/Examiner at University Level for subject Principles of Programming Languages(310249)
5.	Prof. A. S. Sondkar	19-09-2020	Savitribai Phule Pune University	Paper Setter/Examiner at University Level for subject Information Security(410451)
6.	Prof. A. S. Sondkar	01-12-2020	Savitribai Phule Pune University	Paper Setter/Examiner at University Level for subject Programming and Problem Solving((210242)

  
**Head of Dept.**  
**Head of Department**  
 Dept. Computer Engineering  
 Shri Chh. Shivajiraje College of Engg.  
 Dhangawadi, Pune-412206

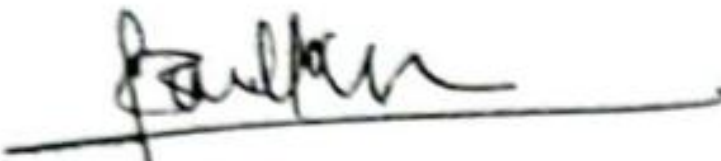


  
**Principal**  
**Principal**  
 Rajgad Dnyanpeeth's  
 Savitribai Shivajiraje College of Engg.  
 Dhangawadi, Bor, Pune-412205

### 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.

Date:

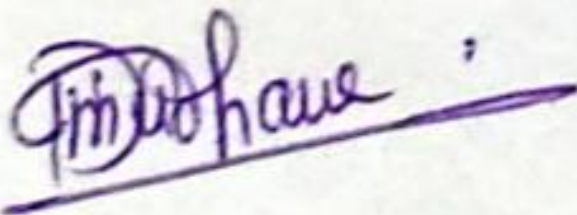
  
**Head of Department**  
**Head of Department**  
Dept. Computer Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhargawadi, Pune-412206

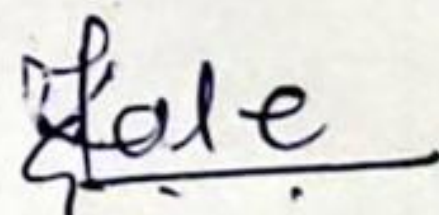


  
**Principal**  
**Principal**  
Hajgad Dnyanpeeth's  
Shri Chh. Shivajiraje College of Engg.  
Dhargawadi, Bhor, Pune-412206

Recommendations:

1. Motivate students to take part in extracurricular activities which offers student to apply academic skills in real world context and publish the research papers.
2. Motivate faculties to publish research papers in national & international journals & conferences.

  
**External Auditor 1**  
Prof. T.M. Dudhane  
Head E & TC.

  
**External Auditor 2**  
Prof. J.G. Kale  
HOD F.E.