#### DATA VERIFICATION AND VALIDATION COMMITTEE

# College at a glance 2018-19

# w.e.f academic year 2017-18

Name of the department: Computer Science

#### 1. Department Profile

**A. Name of the Head of the Department:** Dr. Shubhangi Bhatambrekar

# B. Program Specific Outcome. (PSO)-UG

Sr.	Objectives/ Outcomes
No.	
1	Prepare technically skilled personnel for jobs in IT sector.
2	Upgrading students with soft skills.
3	To give the core knowledge of computer science subject.
4	To give awareness and applicability of Technical courses.
5	Higher Education and Research

#### C. Program Specific Outcome. (PSO) -PG

Sr.	Objectives/ Outcomes
No.	
1	Prepare technically skilled personnel for jobs in IT sector.
2	Upgrading students with soft skills.
3	Preparing students for global competition.
4	Developing students skill sets as an Entrepreneur
5	Higher Education and Research

Note: CO: 'Course Outcome' to be written for every paper in the program and maintain by the head of the department.

### D. Department

Sr. No.	Date of Meeting	Number of members present
1	31-10-2018	09

2	20-03-2019	08

Note: Attach the scan copy of Minutes of meeting and Department academic calendar

# E. Details of Ph.D. Students Admitted (In case of research centre only)-NIL

	Number of students
Full Time	-
Part Time	-

Note: Kindly attach scan copy of list of students

# F. Details of Ph.D. Students graduated (In case of research centre only)

NIL

	Number of students
Full Time	-
Part Time	-

Note: Kindly attach scan copy of list of students graduated along with certificate of one student

#### 2. Staff Profile

#### A. Details of all staff members:

Sr. No.	Details	Male	Female	Total
1	Existing PhD	-	Dr. Bhatambrekar S. S Dr. Pallavi Bulakh	2
2	Registered for PhD	Mr. Satish Ambike Ms. Sonal Kulkarni Mr.Niket Tajane		3
3	P.G. Recognition	-	Dr. Pallavi Bulakh Mrs. Deepali Meher	2
4	Recognised Research Guide	-	- Dr. Pallavi Bulakh	
5	SET/NET	-	Ms. Sonal Kulkarni Mrs. Rupali Phadnis	2
6	Permanent	Mr. Kumod Sapkal Mr. Satish Ambike	Dr. Bhatambrekar S. S Dr. Pallawi Bulakh Mrs. Deepali Meher	

			Mrs.Ranjana Shevkar	6
7	Adhoc	Mr Chirantan Dixit	Ms Sonal Kulkarni	
		Mr Niket Tajane	Mrs Meenal Jabde	
		Mr Nilesh Arote	Ms Dipali Tamhane	
		Mr Vedant Mulay	Ms Ashwini Pawar	
			Ms. Chaitali Makashir	
			Mrs. Pranali Girme	
			Mrs. Deepa Deshpande	13
			Ms. Aishwarya Nayak	
			Ms. Kalyani Patil	
8	СНВ	-	-	-
9	Member at BOS/ Academic	-	-	-
	Council at SPPU or any other university/ board			
10	Number of teachers from	-	Mrs. Rupali Phadnis	1
	other than Maharashtra state			
11	Number of teachers from other than India	-	-	-

NOTE: Pl attach scanned copy for 3, 4, 9

# B. Full time teachers in various bodies of at BOS/ Academic Council at SPPU or any other university/ board: NIL

Sr.	Name of participated teacher	Position/ Name of	Name of University
No.		body	
1	Ranjana Shevkar	Sub-committee member, BOS (Syllabus restructuring)	SPPU

**NOTE:** Pl attach scanned copy of letter

C. Details of staff members

Sr.	Name	PAN	AADHAR	Designati	Total	State where last
No.				on	teaching	qualifying P.G. exam
					experien	is passed
					ce in	
					years	
					and	
					months	
1	Mrs. Rupali Sameer	BHJPP8050J	306396162427	Asst.Prof.	8 Years	Madhya Pradesh
	Phadnis				and 6	,
					Months	
2	Mrs. Deepa	AXFPP6471N	614089130901	Asst.Prof.		Maharashtra
	Deshpande					
3	Miss. Kalyani Patil	CWIPP3473J	811514778582	Asst.Prof.	4 Years	Maharashtra
	·					
4	Mrs. Pratiksha	DRDPK3641C	541666929651	Asst.Prof.	4 Years	Maharashtra
	Kamble					
5	Miss. Aishwarya	BFWPN3402F	661728782832	Asst.Prof.	01 Years	Maharashtra
	Nayak					

Note: Attach P.G degree certificate in case of out of state faculty only

# **D. Details of research Guides** - NIL

Sr.	Name of Research Guide	No of M.Phil.		No of PhD		Our	Affiliate
No.		students		Students		Research Centre	Centre
	-	Awarded	Register	Awarded	Register		
	-	-	-	-	-	-	-

NOTE: Scan copy of evidence given by University

### E. Student and full time teacher ratio

Sr.	Number of enrolled in UG	Number of enrolled	Number	of	Number	of	Numb	er of
No.		in PG	full	time	full	time	full	time
			teachers	in	teachers	in	teache	ers in
			UG		PG		both UG	
							and U	G
1	563	116	14		8		22	

F. Ratio of Mentor and Mentee

Sr.	Number of students enrolled	Number of full time	Mentor: Mentee
No.		teachers	
1	UG	14	40:1
2	PG if any	6	16:1

#### **G. Details of Ph.D. Students Admitted** – NIL

	Number of students		
Full Time	-		
Part Time	-		

**Note: Kindly attach scan copy of list of students** 

#### H. Details of Ph.D. Students graduated - NIL

	Number of students
Full Time	-
Part Time	-

Note: Kindly attach scan copy of list of students graduated along with certificate of one student

#### 3. Achievements of staff

A. Awards, Recognition, and Fellowships at international/national/state level by government or recognised bodies (Kindly do not mention M.Phil. and PhD): NIL

Sr. No.	Name of staff member	Award	Awarding institution	Incentive from college
-	-	-	-	-

**Note: Kindly attach the letter of award** 

# B. Details of awards and recognition received for extension activities from Government recognised NA- NIL

Sr. No.	Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ recognised bodies
-	-	-	-

**Note: Kindly attach the letter of award** 

# C. Courses attended (Orientation /Refresher /Laboratory courses / Hands on trainings/summer and winter school/ FDP/ Any other) kindly mention MOOCKS, NPTEL, OPEN LEARNING, edX online courses if you have completed only

Sr. No.	Name of staff member	Duration	Type of course	Details of the course
1	Kulkarni Sonal Ramesh	1 day	FDP	Patent-An important area to know
2	Mr. Niket Tajne	1 day	FDP	Patent-An important area to know
3	Mrs. Ranjana Shevkar	4.5 hours	Udemy,Online	Introduction to Python
			Course	Programming
4	Mr. Niket Tajne	7 hours	Online Course	Matlab using Octave
5	Mr. Amol Patil	12 weeks	<b>NPTEL</b> , Online Course	The Joy of computing using Python
		12 weeks	Coursera, Online Course	Image and Video Processing from Mars to Hollywood with a stop at Hospital)
6	Ms. Dipali Tamhane	4.5 hours	Udemy,Online Course	Introduction to Python Programming

### D. Ph.D. /M. Phil /NET /SET received in this year

Sr. No.	Name of staff member	Name of guide	Details Write topic in case of Ph.D. /M. Phil	Year of Registration
1	KULKARNI SONAL RAMESH	-	MH-SET 2018	-

**Note: Attach award certificate** 

# E .Invited as Guest/ Resource Person/ Chief Guest/ Judge/ In other college or in seminar and workshops

Sr.	Name of staff member	Nature of	Name of Host Institution	Topic
No.		invitation		
1	Dr. Shubhangi S Bhatambrekar	Session Chair	Modern College of Arts	ICT Based Use of
			,Science&Commerce,Shivagi	Advanced Educational
			Nagar, Pune 5	Technologies in
				Teaching, Learning
				and Evaluation
2	Dr. Pallawi Bulakh	Judge	Mamasaheb Mohol College	Research Paper
			Arts, Commerce &	Competition
			Science,Paud Road,Pune 38	
3	Mrs. Dipali Meher	Guest	Maharastra College Of	Theory paper Solving
			Science & Commerce,Paud	Techniques
			Road, Kothrud, Pune 38	

**NOTE:** Pl attach scanned copy of Thanks letter

#### 4. Seminars / workshops /FDP organised for Teachers -NIL

Sr.	Title	<b>Duration and</b>	A. Lev	el ( state or	Nun	ıber	of		
No.		Dates	Nation	al or	part	icipa	nts:	kind	lly
			Interna	<b>International</b> )		ify			
					A. Iı	nterr	atio	nal	
			<b>Sponsoring Agency</b>		B. National				
					C. State				
					D .District				
					E.O	wn o	colle	ge	
			Level	Sponsoring	A	В	C	D	E
				agency					
1	-	-	-	-	-	-	-	-	_

NOTE: Pl attach scanned copy of sanction letter, program schedule, attendance sheet, and Report and images in word file

#### 5. Academic programs and courses

#### **A. New courses introduced** - NIL

Sr. No.	Program Code	Program Name	Course code	Name of the new course introduced
-	-	-	-	-
-	-	-	-	-

### B. Certificate courses /Diploma / post graduate Diploma/ skill based/ Add on courses: Existing / sanctioned / proposed - NIL

Sr.	Program code	Program	Course	Name of	Nature and		Number of
No.		Name	code	certificate/diploma	sponsoring agency		students
					Nature	Sponsoring	-
						Agency	
1	-	-	-	-	-	-	-
2		-		-	-	-	-

NOTE: Pl attach the scanned copy of attendance of students, letter of sponsoring agency, copy of certificate, and images in word file

#### C. Choice Based Credit System (CBCS)/ Elective course

Sr.	Name of Program	Program Code	Details
No.			

1.	M.Sc. (Cyber Security, Human Rights)	291 & 292	Choice Based Credit System
2.	M.Sc. (Skill Development)	493 & 494	Choice Based Credit System

# D. Value added courses: Curriculum enrichment (Imparting transferable skills and life skills) Note: It should be min 30 contact hrs or more - NIL

Sr. No.	Name	Course Code	Number of times course offered during the same year and its duration		Enrolled Students	Passed students	If any previous Course is discontinued
			Number	Duration			
-	-	-	-	-	-	-	-

NOTE: Pl attach the scanned copy of attendance of students, Schedule of course copy of certificate, and images in word file

E. Other activities organised for the students including workshops, capacity building activities, exhibitions, film shows etc. (Kindly do not mention guest lectures and visits and activities under practical.)

Sr. No.	Name of the activity	Date	Details	No of students attended
1	Soft Skill Workshop  M.Sc.( Computer Science)	10 and 11 Sep 2018	Mr.Atul Patil inaugurated the Soft Skill Workshop and guided our students with the topic "Career in IT and Positive Thinking Mr. Rahul Joshi conducted group discussion for our students.	60
2	Soft Skill Workshop  T.Y.B.Sc. (Computer Science)	3 to 12 Dec 2018	Soft skill workshop conducted by Ms. Prachi Rathi from Mahindra Pride School on 3rd Dec to 12th Dec 18	61
3	Interaction	22 to 24 Jan 2019	The Computer Science Department of P.E.S.'s Modern College of Arts, Science & Commerce, Ganeshkhind, Pune-16 organized intercollegiate competitions for UG & PG students from colleges affiliated to Savitribai Phule Pune university as "INTERACTION 2019" on 22nd,	271

			23rd & 24th January 2019.	
			On 22nd January 2019, the	
			Competition was inaugurated by Prof.	
			Dr. Sanjay Dhole (Head, Computer	
			Science Department, Savitribai Phule	
			Pune University, Pune), Mr. Gautam	
			Kulkarni (Sr. Manager, Vizitech	
			Soln), Dr. Prakash Dixit (Deputy	
			Secretary, P.E. Society & Visitor	
			Modern College Ganeshkhind Pune -	
			16), Dr. Shubhangi Bhatambrekar	
			(Head of Computer Science	
			Department) and Mrs. Ranjana	
			Shevkar (Coordinator of Interaction –	
			2019).	
			Activities: Blind Coding, Quiz (UG,	
			PG), Treasure Hunt, Mathematical	
			Hockey, Assemble It, One minute	
			Mobile clip.	
4	Induction Program for M.Sc.	2 June to 6	Lecture series by Eminent	50
	Students	June 2018	Personalities on different topics.	

# 6. Achievements of students

A. Academic achievement: NET.SET, GATE, GMAT, CAT, TOFEL, CIVIL, RGE and other state government exam. - NIL

Sr. No.	Name of student	AADHAR	Achievement Details
1	-	-	-
2	-	-	-

**NOTE: Pl attach scanned copy of certificates** 

# **B.** Research and Publications

Sr.	Name of student	AADHAR	Achievement Details
No			

1	Shubhangi Taur	661728782832	Published Research Paper

#### **NOTE: Pl attach scanned copy of evidences**

# C. Other activities Competitions/ Contribution in NSS, NCC, Art's circle. Social responsibility

Sr.	Name of student	AADHAR	Achievement Details
No.			
1	Pujashri Yadav	880645491599	Participated in Cy-Fi Karandak 2018
2	Pujashri Yadav	880645491599	Participated in Rotary Karandak
3	Pujashri Yadav	880645491599	Participated in Udgar 2018
4	Paul Sayali Shriram	918641734749	Attended NSS Camp
5	Trupti Ashok Dhobale	203747819724	Attended NSS Camp

**NOTE: Pl attach scanned copy of evidences** 

#### 7. Student's Profile:

#### A. Internships and Field projects

Sr. No.	Details	Total Number
1	UG Students doing field projects	00
2	PG Students doing field projects	00
3	UG Students doing internship	00
4	PG Students doing internship	50

Note: please attach scanned copy of evidences

#### B. Differently abled students: Blind students/Handicapped students -NIL

Sr. No.	Name	Gender M/F	UDID	Type of disability	Percentag e of disability	Yr. of admiss and Yr comple	of	Resources Provided (Rest Room/ Writer/ Special Skill Development/Any other)
	-	-	-	-	-	-	-	-

Note: Kindly attach certificate of which shows type of disability and percentage.

#### 8. Students Support

A. Activities (extension and outreached activities) in collaboration with Industry, NGO, YRC, and RED CROSS, NSS, NCC for community benefit

Sr.	Name of activity	Collaborating	No of participated	No of participated
No.		agency	Teachers	students
1	Blood donation camp	Rotary club	1	3
		Baner		
2	Nirmalya collection Chaturshrungi temple	Green hills	1	2
	Pune			
3	Pani Foundation	Savitribai	1	10
		Phule Pune		
		University		

NOTE: Pl attach scanned copy of attendance sheet, program schedule and images in word file

# **B.** Number of workshops under Intellectual property rights (IPR) and industry and academia innovative practices - NIL

Si No	•	Duration	Link to website Yes/No	No of participated students
-	-	-	-	-

NOTE: Pl attach scanned copy of attendance sheet, program schedule and images in word file

# C. Capability enhancement and Development programs

Sr. No.	Name of Program	No of students enrolled	Name of the agencies involved along with contact details
1	Guidance for competitive exam	-	-
2	Career counselling	-	-
3	Soft skill development	121	-
4	Remedial coaching	-	-
5	Language Lab	-	-
6	Bridge courses	-	-
7	Yoga and meditation	-	-
8	Personal counselling	-	-

NOTE: Pl attach scanned copy of attendance sheet, program schedule and letter of invitation of agency and images in word file

#### D. Competitions organised

Sr. No.	Name of activity	Level Intra class/intercollegiate/State/National	Number of participation
1	Interaction 2019	intercollegiate	271

NOTE: Pl attach scanned copy of attendance sheet, program schedule and images in word file

#### E. Industrial Visits and Study tours - NIL

Sr. Vo.	Name of Place/Industry	Funds	Duration	No of participated teachers	No of participated students
1	-	-	-	-	-

NOTE: Pl attach scanned copy of attendance sheet, Thanks letter and images in word file

F. Institutional values and Social Responsibilities Activities like Workshops /Guest lecturers / Competition / Training on (Gender Equity/ E-waste management/ Energy Conservation/ Rain water Harvesting/ Waste Recycling/ Carbon Audit/ Green Practices) - NIL

Sr. No.	Title of Program	Duration	No of participants	Details
1	-	-	-	-

NOTE: Pl attach scanned copy of Program schedule, attendance sheet, Thanks letter and images in word file

G. Activities on Situatedness (Neighbourhood activities/ Initiatives to address locational advantage or disadvantage) NIL

Sr. No.	Name of Initiative	Date and Duration	No of participants and staff	Issues Addressed
1	-	-	-	-

NOTE: Pl attach scanned copy of Program schedule, attendance sheet, Thanks letter and images in word file

H. Activities on Inclusion for promotion of Universal values (Human Values/ Professional Ethics / National Integration/ Communal Harmony / Truth, Love, Non-Violence and Piece) - NIL

Sr. No.	Title of Activity	Duration	No of participants	Details
1	-	-	-	-

NOTE: Pl attach scanned copy of Program schedule, attendance sheet, Thanks letter and images in word file

# I. Activities organized on national festivals/ Birth and Death Anniversaries of Indian Personalities - NIL

or. No	Title of Activity	Date	No of participants	Details
1	-	-	-	-
2	-	-	-	-

NOTE: Pl attach scanned copy of Program schedule, attendance sheet, Thanks letter and images in word file

### 9. Stakeholder's Engagement

#### I. ALUMNI

#### A. Achievement

Sr.	Name of past student	Achievements
No.		
1	Srushti Mane	NET Cleared

**NOTE: Pl. attach scanned copy of evidences** 

#### **B.** Contribution

Sr. No.	Name of past student	Contribution: Academic/placement scholarship/guest lecture/any other	Year of graduation	Number details of beneficiary students	AADHAR of alumni
1	Pranav Kumar	Guest Lecture	2014	60	
2	Shashank Naik	Guest Lecture	2014	60	267514524028
3	Vishal Ghadge	Other	2013	60	
4	Omkar Kulkarni	Other	2013	60	
5	Roshan Ahire	Other	2013	60	

**NOTE: Pl. attach scanned copy of evidences** 

#### C. Meeting of alumni at department level

Sr. No.	Number of alumni Meeting	Dates	No of members attended	Alumni enrolled
	-	-	-	-

# **NOTE: Pl attach scanned copy of evidences**

# D. Notable alumni who have passed out the college in the last three year (Any ten including UG and PG)

Sr. No.	Name of alumni	Mobile Number	Email address	Currently working at which organisation and at which position
1	Chaitali Makashir	9623147042	chaitalimakashir@gmail.com	Modern College Ganeshkhind, Asst. Prof.
2	Snehal Auti	9561692716	Snehaauti2@gmail.com	L & T, Software Associate
3	Pooja Waghere	7276240886	pooja.waghere@atos.net	Atos, Software Developer
4	Pranav Kumar	9762524980	pranavkniraj@gmail.com	Silicus technologies
5	Shashank Naik	8805027646	snaik2064@gmail.com	AmazaticSolutions, Senior front end Engineer
6	Roshani Sawant	8550980174	Roshus96@gmail.com	Mphasis, Transaction Process Officer
7	Kalpesh Kadam	8796660201	kkalpesh0201@gmail.com	Trust systems Softwares Pvt Ltd., Implementation Engineer
8	Pooja Jagtap	9730546423	Poojajagtap246@gmail.com	TCS, Ass. System Engineer
9	Rutuja Mokashi	8999499984	rutujam15@gmail.com	Modern College Ganeshkhind, Asst. Prof.
10	Aishwarya Nayak	9657677906	aishwaryanayak7206@gmail.c om	Modern College Ganeshkhind, Asst. Prof.

### II.EMPLOYER AND PARENTS

Sr. No.	Details of efforts (Appreciation /suggestions/ guidance/feedback/complaints/reporting etc.)	No of employers to whom you have interacted	No of parents to whom you have interacted
1	Parent Teacher Meeting for M.Sc. Computer Science	25	40

2	Parent Teacher Meeting for T.Y.B.Sc. Computer Science Semester – I	25	142
3	Parent Teacher Meeting for T.Y.B.Sc. Computer Science Semester – II	25	55

**NOTE: Pl attach scanned copy of evidences** 

### 10. Interdisciplinary Activities

Sr.	Name of the activity	Nature of work	Number of students
No.	(In association with which department)		participated
1	Theory Lectures (F.Y.B.Sc.Biotech)	Lectures Using ICT	85
2	Theory Lectures (T.Y. B.Sc Physics)	Lectures	11
3	Theory Lectures (S.Y. B.Voc FPT)	Lectures Using ICT	42
4	Theory Lectures (M.Sc Zoology Part - I)	Lectures Using ICT	22
	Extra Credit		
5	Theory Lectures (M.Sc Zoology Part - II)	Lectures Using ICT	253
	Extra Credit		
6	Theory Lectures (M.Sc Microbiology Part	Lectures Using ICT	48
	- I) Extra Credit		
7	Theory Lectures (M.Sc Chemistry Part - I)	Lectures Using ICT	47
	Extra Credit		
8	Theory Lectures (M.Sc Chemistry Part - Ii)	Lectures Using ICT	46
	Extra Credit		

**NOTE:** Pl attach scanned copy of evidences

# **11. Publications** - NIL

### A. Books/ Articles/Chapters

Sr. No.	Name of staff member	Title of the Books/Monographs/Article	Internation al/National and Local level	Place, date & Name of publishers	ISBN/ISSN No.
1	-	-	-	-	-

NOTE: Pl attach the cover page of book or article or chapter

# **B.** Research papers publications in Seminars, Conferences and Workshops in conference proceedings - NIL

Sr. No.	Name	Title of the Paper	Name of the journal	Internatio nal/Nation al and Local level	ISBN/ISSN.No.	Citation No. and \or impact factor
1	-	-	-	-	-	-

NOTE: Pl attach scanned copy of the cover page of publication, index

C. Research papers publications other than seminars and conferences proceedings: Note: Details of research papers per teacher in the Journals notified on UGC website.

Sr. No.	Name	Title of the Paper	Name of the journal	ISBN/ISSN.No.	Citation No. and \or impact factor	UGC listed Yes/No
1	Dr. Shubhangi Bhatambrekar	IOT Based Home Security using raspberry Pi-3	International Journal of Research and Analytical Review (IJRAR)	ISSN 2348-1269	5.75	Yes
2	Mrs. Dipali Meher	An Overview of Need of Knowledge Management in Various Fields	International Journal of Emerging Technologies and Innovative Research	ISSN:2349-5162	5.87	Yes

NOTE: Pl. attach scanned copy of the cover page of publication, index

#### **D. Worked on Editorial Board:** NIL

Sr.	Name	Details
No.		
-	-	-

**NOTE:** Pl attach the scanned copy of evidences

#### E. Patents filled: NIL

Sr.	Name	Earning from	Nature of	Details
No.		patents ( Amount	Patent	
		in Rupees)	(Indian/US)	
-	-	-	-	-

**NOTE: Pl attach the scanned copy of evidences** 

12. Research work: Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs

A. PROPOSED PROJECTS - NIL

Sr. No.	Name of the Investigator(s) ( SANCTIONED)	Title of the Research Projects/Scheme	Name of the Funding Agency	Duration of the Project scheme	Amount Sanctioned (Rs)	Major Minor	
-	-	-	-	-		-	

### **B.SANCTIONED OR ON GOING PROJECTS** - NIL

Sr. No.	Name of the Investigator(s) ( ON GOING)	Title of the Research Projects/Scheme	Name of the Funding Agency, Ref.No and date	Duration of the Project/Sche me	Amount Sanctione d (Rs)	Major Minor
-	-	-	-	-	-	-

**NOTE:** Pl attach the scanned copy of evidences

#### **C.COMPLETED PROJECTS** - NIL

Sr. No.	Name of the Investigator(s) ( COMPLETED)	Title of the Research Projects/Scheme	Name of the Funding Agency Ref.No and date	Duration of the Project/Scheme	Amount Sanctioned (Rs)	Major Minor
-	-	-	-	-	-	-

NOTE: Pl attach scanned copy of the sanctioned letter, completion letter

# D. CONSULTANCY PROJECTS (Required for NIRF only: National Institutional Ranking Framework) -NIL

Sr. No.	Name of project and consultant	Number of client organisations	Total amount received
-	-	-	-

NOTE: Kindly attach the letter of consultancy and letter of consultancy fees

#### 13. Details of Seminars, Workshops and Conferences

# A. Research papers presentations (oral /poster) Kindly mention even though it is mentioned under publication. (i.e. 11B)

Sr.	Level	Name of staff member	Title	Amount	Wheth
No.				of	er it is
				financia	process

				l support from college	ed throug h researc h commit tee YES/N O
1	Int.	<ol> <li>Dr. Shubhangi Bhatambrekar</li> <li>Mrs.Dipali Meher</li> </ol>	IOT Based Home Security using raspberry Pi-3  An Overview of Need of Knowledge Management in Various Fields	-	YES YES
2	National	-	-	-	-
3	State	-	-	-	-
4	District	-	-	-	-

NOTE: Pl attach scanned copy of certificate

# B. Research papers submission in seminars and conference in absentia - NIL

Sr. No.	Level	Name of staff member	Title
1	International	-	-
2	National	-	-
3	State	-	-
4	District	-	-

# C. Seminars and conferences attended without paper presentation

Sr. No.	Level	Name of staff member	Title
1	International	-	-
		-	-

2	National	1)Dr. S.S Bhatambrekar	National Conference on ICT based Use of
		2) Mr. Niket Tajne	Advanced Educational Technologies in Teaching
		3) Mr. Kumod Sapkal	,Learning & Evaluation
		4) Ms. Sonal Kulkarni	
		5) Ms. Ashwini Pawar	
		6) Mrs. Ranjana Shevkar	
		7) Mrs.Meenal Jabde	
		8) Ms. Dipali Tamhane	
		9) Mr. Satish Ambike	
		10) Dr. Pallwi Bulakh	
		11) Mrs. Deepali Meher	
3	State	1) Dr. S.S Bhatambrekar	State Level Conference on Innovative Teaching
		2) Mr. Niket Tajne	Pedagogy.
		3) Mr. Kumod Sapkal	
		4) Ms. Sonal Kulkarni	
		5) Ms. Ashwini Pawar	
		6) Mrs. Ranjana Shevkar	
		7) Ms. Dipali Tamhane	
		8) Mrs. Meenal Jabde	
		9) Mrs.Deepa Deshpande	
4	District	-	-
		-	-

# D. Membership fees paid by college to become member of professional bodies - NIL

Sr. No.	Name of staff member	Name of organisation	Amount of fees
-	-	-	-

# E. Details about Patents (For NIRF) - NIL

1	Number of patents published	-
2	Number of patents granted	-

# F. Details of consultancy projects (For NIRF) - NIL

1	Number of consultancy projects	-
2	Number of client organisations	-
3	Total amount received	-

#### 14. Financial assistance and scholarships and other institutions obtained by students

#### A. Staff- NIL

Sr.	Name of staff member	Number of beneficiary students	Amount of
No.			scholarship
1	-	-	-
2	-	-	-
	TOTA	L	-

#### B. Alumni- NIL

Sr. No.	Name of alumni	Name of beneficiary students	Amount of scholarship
1	-	-	-
2	-	-	-
	TOTA	L	-

# C. NGO and other- NIL

Sr.	Name NGO	Number of beneficiary students	Amount of
No.			scholarship
1	-	-	-
2	-	-	-
	TOTA	L	-

**NOTE: Pl attach scanned copy of the evidences** 

### **5. Collaborations** - NIL

#### A. Functional MOU's

Sr.	Name of institution with contact	Purpose	Duration	List of	No of
No.	details			activities	students
1	-	-	-	-	-
2	-	-	-	-	-

NOTE: Pl attach the scanned copy of MOU and other evidences

#### **B. Linkages** - NIL

Sr. No.	Name of institution with contact details	Purpose	Duration	No of students
1	-	-	-	-

Note: Pl attach the scanned copy of evidences

### 16. Result Analysis of the previous year 2018-19

#### For Under Graduate

#### A. First Year

Sr.	Class	Number

No.		
1	Total number of students enrolled	Problem Solving Using Computer & C Programming:- 297  File Organization & Fundamental Of Database:- 301  Lab Course I:- 261
		Lab Course II:- 253
2	Total Number of students appeared	Problem Solving Using Computer & C Programming:- 297  File Organization & Fundamental Of Database:- 301
		Lab Course I:- 261
		Lab Course II:- 253
3	Passed students	Problem Solving Using Computer & C Programming:- 127 File Organization & Fundamental Of Database:- 208 Lab Course I:- 229
		Lab Course II:- 217
4	Fail students	Problem Solving Using Computer & C Programming:- 170  File Organization & Fundamental Of Database:- 93  Lab Course I:- 32  Lab Course II:- 36

5	Total passing percentage	Problem Solving Using Computer & C
		Programming:- 48.2%
		File Organization & Fundamental Of Database:- 73.3%
		Lab Course I:-89.6%
		Lab Course II:- 86.7%
6	Distinction	Problem Solving Using Computer & C Programming:- 9
		File Organization & Fundamental Of Database:- 16
		Lab Course I:-91
		Lab Course II:-
7	First Class	Problem Solving Using Computer & C
		Programming:- 19
		File Organization & Fundamental Of Database:- 50
		Lab Course I:-39
		Lab Course II:-
8	Higher Second Class	Problem Solving Using Computer & C Programming:- 16
		File Organization & Fundamental Of Database:- 29
		Lab Course I:-26
		Lab Course II:-
9	Second Class	Problem Solving Using Computer & C
		Computer & C

		Programming:- 21
		File Organization & Fundamental Of Database:- 32
		Lab Course I:-51
		Lab Course II:-
10	Pass Class	Problem Solving Using
		Computer & C
		Programming:- 62
		File Organization & Fundamental Of Database:- 81
		Lab Course I:-22
		Lab Course II:-

# FIRST FIVE RANKERS:

Sr. No.	Name	AADHAR	Mobile Number
1	Raut Rahul Balu	303001651391	
2	Tapkir Nikita Ramesh	828090822250	7767079804
3	Joshiya Kamalnath Shankarnath	570698850254	7887708729
4	Pawar Akshada Sandeep	-	-
5	Harshe shubham Subodh	900037832571	9767803121

# B. Second Year

Sr.	Class	Number
No.		
1	Total number of students enrolled	DS- 158
_	2 0002 2202220 02 02 200 000 000 000 00	-2

		RDBMS- 158
2	Total Number of students appeared	DS- 154
		RDBMS- 155
3	Passed students	DS- 124
		RDBMS- 127
4	Fail students	DS- 30
		RDBMS- 31
5	Total passing percentage	DS- 80.51
		RDBMS- 81.93
6	Distinction	-
7	First Class	-
8	Higher Second Class	-
9	Second Class	-
10	Pass Class	-

# FIRST FIVE RANKERS:

Sr.	Name	AADHAR	Mobile Number
No.			
	Subject- Data Structure Using 'C'		
1	Raut Rahul , Malik Vishesh Navin	303001651391,47541985977	9011944236
2	Kadu Dhanashree	859513693765	7350254717
3	Khandve Shrutika	989488366816	7057556677
4	Khengre Hinal	864979993567	9168102487
5	Borate Pratiksha , Mane Rushikesh	408718437314,638168952811	7745047731
	Subject - RDBMS		
1	Borate Pratiksha	408718437314	7498664110
2	Malik Vishesh Navin	47541985977	7517764603

3	Dhamdhere Dhanashri	759414271229	7350132160
4	Raut Rahul	303001651391	9011944236
5	Bhosale Pratiksha	981810772868	8983870963

# c. Third Year

Sr. No.	Class	Number
1	Total number of students enrolled	108
2	Total Number of students appeared	108
3	Passed students	66
4	Fail students	42
5	Total passing percentage	61.11
6	Distinction	7
7	First Class	31
8	Higher Second Class	18
9	Second Class	10
10	Pass Class	00

### FIRST FIVE RANKERS:

Sr. No.	Name	AADHAR	Mobile Number
1	Chandere Shruti Shekhar	988322030874	9923080630
2	Bhatia Rahul Ganesh	533844728521	8888427070
3	Adak Ashwini Popat	673081096379	7057087776
4	Bhosale Rohan Bhaskar	341827983861	9130440365
5	Gawade Priyanka Ladu	928669714332	8087152830

# A. First year

Sr. No.	Class	Number
1	Appeared students	58
2	Total Passing Percentage	79.31
3	O Grade ( Outstanding)	02
4	A+ Grade (Excellent)	04
5	A Grade(Very Good)	23
6	B+ Grade(Good)	09
7	B Grade (Above Average)	07
8	C Grade (Average)	01
9	P Grade (Pass)	0
10	FAIL	12

# FIRST FIVE RANKERS:

Sr. No.	Name	AADHAR	Mobile Number
1	Ashwini Adak	673081096379	7057087776
2	Swapnali Mali	635476213652	7776948227
3	Nikita Kolekar	677962097776	9552643099
4	Vikas Gupta	253730686284	7875141668
5	Shruti Chandare	988322030874	9923080630
6	Sonali Banage	536705074710	9595474042

# B. Second year (M.Sc. II)

Sr.	Class	Number
No.		
1	Appeared students	58
2	Total Passing Percentage	77.58
3	O Grade (Outstanding)	26
4	A+ Grade (Excellent)	12
5	A Grade(Very Good)	07
6	B+ Grade(Good)	0
7	B Grade (Above Average)	0
8	C Grade (Average)	0
9	P Grade (Pass)	0
10	FAIL	13

# FIRST FIVE RANKERS:

Sr.	Name	AADHAR	Mobile Number	
No.				
1	Pradnya Deorukhkar	443489668745	7769981940	
2	Rupali Khodade	910824980598	8421805549	
3	Shubhangi Taur	806335853323	9765816687	
4	Varsha Shivtare	341033761381	7058746629	
5	Pooja Bhelke	441679204033	7517542415	
6	Mayuri Wandhekar	545853395839	9518932512	
7	Kartiki Jambhulkar	861680986853	8806076225	

# Assessment of learning levels and efforts taken

Sr. No.	Class	Category	Percentage of category	Efforts taken (remedial teaching, discussion of QB, question paper solving, sending selected students workshops and seminars, participation in competitions, project writing etc)
1	F.Y	Slow learners: Below 50% including failed students	Problem Solving Using Computer & C Programming:- 51% File Organization & Fundamental Of Database:- 26% Lab Course I:- 11% Lab Course II:- 14%	Question paper solving.(Last 5Years)
		Average learners50 to 70	Problem Solving Using Computer & C Programming:- 25% File Organization & Fundamental Of Database:- 50% Lab Course I:- 55%	Question paper solving.(Last 5Years)

			Lab Course II:-	
			Lao Course II	
		Advanced learners	Problem	Question paper solving.(Last 5Years)
		above 70%	Solving Using	Question paper solving.(Last 5 rears)
		above 70 70	Computer & C	
			Programming:-	
			Frogramming	
			10%	
			File	
			Organization &	
			Fundamental	
			Of Database:-	
			150/	
			15%	
			Lab Course I:-	
			40%	
			Lab Course II:-	
2	S.Y	Slow learners:	DS-25%	Question paper solving.
		Below 50%		Caracter Laboratorian Po
		including failed	RDBMS-25%	
		students		
		Average	-	-
		learners50 to 70		
		Advanced learners	-	-
		above 70%		
			mag 22 5 1 1	
3	T.Y	Slow learners:	TCS:23.71%	Conducted remedial teaching as per the
		Below 50%	JAVA:35.89%	timetable attached, question paper
		including failed		solving.
		students	CN:33.97%	
		Average	-	-
		learners50 to 70		
		Advanced learners		
		Advanced learners	-	-
		Advanced learners above 70%	-	-
4	P.G(FIRST		-	-
4	P.G(FIRST	above 70%		-

	YEAR)	including failed students		
		Average learners50 to 70	12.06%	Question Paper Solving (Last 3 Years)
		Advanced learners above 70%	-	-
5	P.G(SECOND YEAR)	Slow learners: Below 50% including failed students	-	-
		Average learners50 to 70	-	-
		Advanced learners above 70%	-	-

# 17. Student's Progression details:

# A. In case of undergraduate courses

Sr. No.	No students enrolling higher education	of to	Program graduated from	Dept graduated from	Name of institution joined	Name of program admitted to
1	14		B.Sc (Computer Science)	Department of Computer Science	Modern College, Ganeshkhind, Pune	M.Sc.(Computer Science)
2	1		B.Sc (Computer Science)	Department of Computer Science	Sarhad College, Katraj, Pune	M.Sc.(Computer Science)
3	1		B.Sc (Computer Science)	Department of Computer Science	Modern College, ShivajiNagar, Pune	M.Sc.(Computer Science)
4	6		B.Sc (Computer Science)	Department of Computer Science	Pratibha College, Chinchwad, Pune	M.Sc.(Computer Science)
5	1		B.Sc (Computer	Department of Computer	Interdisciplinary School of	M.Sc(Scientific

		Science)	Science	Scientific Computing, SPPU,Pune	Computing)
6	8	B.Sc (Computer Science)	Department of Computer Science	Baburaoji Gholap College, Sangvi, Pune	M.Sc.(Computer Science)
7	1	B.Sc (Computer Science)	Department of Computer Science	NMIMS, Mumbai	M.B.A
8	4	B.Sc (Computer Science)	Department of Computer Science	Dr. D. Y. Patil College, Akurdi, Pune	M.Sc.(Computer Science)
9	1	B.Sc (Computer Science)	Department of Computer Science	Nowrosjee Wadia College, Pune	M.Sc.(Computer Science)
10	1	B.Sc (Computer Science)	Department of Computer Science	Rajarshee Shivray Pratishthan, Maharashtra Institute of Science College, Kothrud, Pune	M.Sc.(Computer Science)
11	1	B.Sc (Computer Science)	Department of Computer Science	MES Institute of Management and Career Courses, Pune	M.B.A
12	2	B.Sc (Computer Science)	Department of Computer Science	Fergusson College, Pune	M.Sc.(Computer Science)
13	2	B.Sc (Computer Science)	Department of Computer Science	Sir Parshurambhau College, Tilak Road, Pune	M.Sc.(Computer Science)
14	1	B.Sc (Computer Science)	Department of Computer Science	Vishwakarma Instititute of Technology	M.Sc.(Computer Science)
15	1	B.Sc (Computer	Department of Computer	Modern College of Engineering,	M.B.A

			T	
	Science)	Science	Pune	
	Belefice)	Belefice	Pulle	

# B. In case of Post graduate courses – NIL

Sr. No.	No students enrolling higher education	of to	Program graduated from	Dept graduated from	Name of institution joined	Name of program admitted to
-	-		-	-	-	-

# C. PhD student's details from our research centre -NIL

Sr. No.	Enrolled student's name	Name of Guide	Tile of research	Year of registration	Year of award
	-	-	-	-	-
	-	-	-	-	-

# 18. Industry-Academia: Guest Lectures

Sr. No.	Date	Name of expert and organisation with contact details	Topic	Number of participants
1	17/07/2018	Mrs. Sayali Bhalerao Rotary Club	Organ Donation Awareness	114
2	20/07/2018	Devadyuti Nag	English Language Proficiency	33
3	21/12/2018	Mr. Vishal Verma & Mr. Shiv Sharma, NIIT, Pune	Ethical Hacking	107
4	10/07/2018	TCS	Placement in TCS	119

NOTE: Pl attach the scanned copy of thank letter and attendance sheet

# 19. Placements of your department

### A. Activities under placements

Sr.	Activity	No of beneficiary students
No.		

1.	Soft Skill Workshop	90
2.	Guest Lecture on digital marketing	60
3.	Pre-Placement Activity	60

NOTE: Pl attach the scanned copy of program schedule, thanks letter and attendance sheet

# **B. Placed candidates**

Sr.	Name of students	AADHAR	Name of Employer and contact	Package
No.			details	
1			Anutham Technologies	
1	devyani vijay shinde	600423358448	8983708103	120000
2			Newgen Infotech	
	Pranjali Ghansham Nimhan	425734262514	8983708103	84000
3			GTL Software	
	Shamal Sanjay Deshmukh	943992709588	6306818982	96000
4			Trident Web Infoservices Pvt Ltd.	
	Amar Shivaji Kharwade	885253365368	9890262428	150000
5		15510 500 1111	Trident web infoservices pvt.ltd	1.50000
	Mayuri Marathe	457106824411	9890262428	150000
6	A 11. G 11.G1 1	000750121605	Nanostuffs Technologies Pvt Ltd	72000
_	Aditee Sunil Shinde	889758131695	7588704479	72000
7	A diti vijov shiraat	869549411737	Magneto IT solutions 9665548189	84K
8	Aditi vijay shirsat	809349411737	i-mates	04 <b>N</b>
O	Rutuja Chandrakant Kharat	456026376742	9860269054	1LPA
9	Kutuja Chandrakant Kharat	+300203707+2	Trident web infoservices	ILIT
	Ruchika Sunil Mavale	591417313722	9890262428	1.5LPA
10	Simarn Pravinkumar		Nanostuffs Technologies Pvt Ltd.	
	Banthiya	541866182137	9920547564	72K
11	,		Trident Web Infoservices Pvt Ltd.	
	Omkar Santosh Kumbhar	354929059185	9890262428	1.5LPA
12	Shivprasad Vitthaldas		Maxgen Technologies Pvt. Ltd.	
	Asawa	743875619171	7558326532	1LPA
13	KRUSHNA MANOJ		Sodales labs India private limited	
	NAROTE	842385890012	9113439828	72K
14		25024 < < 2 < 2 < 2	Newgen Infotech	COTT
	Priyanka Vilas Sawant	370216626205	8983708103	60K
15	Tejaswini Jagadev	252600267011	Anutham Technologies Pvt. Ltd.	COIZ
1.6	Kattimani	253608267811	7020991199	60K
16	SHIVNECHARI DEEPALI SHIVAJI	302096911759	Newgen Infotech 8983708103	84K
17	DIII ( U)1	302070311739	Bluebenz Digitization pvt.ltd	0417
1/	Miss. Pranita Balu Chavan	341378663060	9511268103	84K
18	1.225. 11umu Bara Guayun	2.12.0002000	Anutham Technologies pvt. ltd.	0.11
	Sandhya Tippanna Bodare	409271163067	8975829442	60K

19			Exception solvers	
	Mayur P. Sutar	931810829502	+91 9673212277	72K
20			Apex solutions ,Hyderabad	
	Mayuri Vijay Wandhekar	545853395839	+91 4064587776	84K
21		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Exception Solvers	
	Kshitij Bhagwan Pawar	716119457636	9673212277	1.1LPA
22	Trupti chandrakant	050070560027	Infotools	COLDA
23	bhumkar	958878568837	918975452800	60LPA
23			Bizwin softmass technologies pvt ltd.	
	Prachi Ravindra Kokane	905333912153	9545528575	1LPA
24	Pradnyesh rajendra	703333712133	Exception solvers	1L111
	kothavale	587200748970	9673212277	1.1LPA
25			HPE Communication Tech Pvt	
			Ltd.pune	
	Varsha Dattatray Shivatare.	341033761381	020 24231051	72K
26			Uptricks Services Pvt. Ltd.	
	Dayal Poonam keshav	756760606450	8830102103	72K
27	Pradnyesh Rajendra		Exception solvers	
	Kothavale	587200748970	9673212277	1.1LPA
28			GTL software	
	Pallavi Sanjay Kamble	237586324419	8446633957	96K
29			Exception solvers	
	Shantanu paricharak	551741734423	9673212277	1.1LPA
30	D G 11.	646400201020	UTriva Technology	0.417
21	Pratik Sunil Veer	646480391829	8668715713	84K
31	abhinav jadhav		TCS	2LPA
32	Konar Shanmugam Nainar		Cognizant,	21111
J_	1101111 2111111111111111111111111111111		kbjoshibcaplacement@gmail.com	2.12
		765273602962		LPA
33	Konar Shanmugam Nainar		Infosys,	2.19
		765273602962	kbjoshibcaplacement@gmail.com	LPA
34	Kulthe Shravani Sushil	703273002902	Cognizant,	DI II
			kbjoshibcaplacement@gmail.com	2.21
		311437743237		LPA
35	Kulthe Shravani Sushil	21112771222	TCS, 02066087777	1.93
26	C1 1 A11'1 1 D 1	311437743237		LPA
36	Chauhan Akhilesh Devendra		Cognizant,	2.12
		935593141254	kbjoshibcaplacement@gmail.com	LPA
37	Chauhan Akhilesh Devendra		Infosys,	
			kbjoshibcaplacement@gmail.com	2.19
	C1 1 A11'1 1 5 1	935593141254	V 1 C	LPA
38	Chauhan Akhilesh Devendra		Vodafone,	
		935593141254	smita.Keshari@vodafone.com	3.0 LPA
39	Samudre Revati Shrikant	755575111254	Cognizant,	3.0 Li ii
	- · · · · · · · <del> · ·</del>		kbjoshibcaplacement@gmail.com	2.12
		765273602959		LPA

40	More Pratiksha Ashok		Cognizant,	1
40	Wiole Flatiksila Asilok			2.12
		212605204029	kbjoshibcaplacement@gmail.com	
	*** . 51	213605394028		LPA
41	Wani Bhagyashree Sanjay		Cognizant,	2.12
			kbjoshibcaplacement@gmail.com	2.12
		539235964554		LPA
42	Wani Bhagyashree Sanjay		Infosys,	
			kbjoshibcaplacement@gmail.com	2.19
		539235964554		LPA
43	Nimble Pooja Ramdas		Infosys,	
			kbjoshibcaplacement@gmail.com	2.19
		959633737169	kbjosnibcapiacement@gmaii.com	LPA
44	Choudhary Laxman Bhawarlal	737033737107	Infosys,	DI II
44	Choudhary Laxinan Bhawarian		1	2.19
		570150240456	kbjoshibcaplacement@gmail.com	
		578158249456		LPA
45	Choudhary Laxman Bhawarlal		TCS, 02066087777	1.93
		578158249456		LPA
46	Choudhary Laxman Bhawarlal		Capgemini,	
			https://docs.google.com/spreadsheets	
			/d/1WBAOkpZmMtcHzrsqQ-	
			wQR2eFsvKTkKeDT8XRrb_BGIU/	
			edit?usp=drivesdk	
		578158249456	r	2.5 LPA
47	Pingale Samiksha Rajesh		Infosys,	
",			kbjoshibcaplacement@gmail.com	2.19
		882142158463	kbjosnibcapiacement@gmaii.com	LPA
48	Hukamate Gitanjalee	002112120102	Wipro, careers@wipro.com	2777
40			wipio, <u>carcers &amp; wipro.com</u>	1.88
	Mahadevrao	660204002700		
		668394982780		LPA
49	Gavali Akshata Sanjay		TCS, 02066087777	1.93
		935593141254		LPA
50	Dhumal Neha Umesh		TCS, 02066087777	1.93
		226892172646	,	LPA
<b>51</b>	Dhadatara Aiay Daiarara	220072172040	TCS 02066097777	
51	Phadatare Ajay Rajaram	550555051315	TCS, 02066087777	1.93
		578557861216		LPA
52	Patole Jacob Francis		TCS, 02066087777	1.93
		861527756928		LPA
53	Satpute Shivani	213592933386	TCS,	
	Salpate Sili valii	213372733300	<u> </u>	1.35
			recruitment.entrylevel@tcs.com	
	N. I.A.' C	0017055040100	W	LPA
54	Naresh Arjun Sangayya	2317955340120	Wipro, careers@wipro.com	4075
1		1		1.8 LPA

NOTE: Pl attach the scanned copy of offer letter

# C. Off campus Placement

Sr. No.	Name of students	AADHAR	Name of Employer and contact details	Package
1			VM3 tech solutions LLp	
	Swapnali kamble	592040750614	9423347565	1.1LPA

2			Aavid software	
	Anusha shetye	374285696010	8087322122	60K
3			FUTURE CHIP	
	PRADNYA PRAKASH		TECHNOLOGIES	
	DEORUKHKAR	443489668745	9665999705	84K
4			Tej it solutions India pvt ltd	
	Rupali Ankush Khodade	910824980598	9168681345	60K
5			Ideas To Impacts	
			Innovations pvt. Ltd.	
	Aniket Kale	989502442397	8766537977	72K
6			Pawar Software Solutions	
			Pvt. Ltd.	
	Yogesh Dattatray Kashid	445930176312	9762317107	72K
7			Hewlett Packard Enterprise	
			Communication	
	Varsha Dattatray Shivatare	341033761381	02024231051	1LPA
8			Hewlett Packard Enterprise	
			Communication	
	Kartiki Kashinath Jambhulkar	861680986853	02024231051	1LPA
9			Hewlett Packard Enterprise	
			Communication	
	Pooja Jagannath Bhelke	441679204033	02024231051	1LPA

# 20. Infrastructure and learning resources

# A. Laboratory Details

Sr.	Laboratory	Details
No.		
1	No. of laboratories	4
2	Area of laboratories in square meter	2500 sq.mt
3	Amount spend on maintenance of scientific instruments / software's or AMC	5 lakhs per Annum

# B. Books Purchased at your department:

Sr. No.	Particulars	Figure
1	Total number of books	3739
2	Total amount spent on books in the present academic year	1120622.15

# C. Equipment Purchased:

Sr.	Particulars	Figure
No.		

1	Total equipment Purchased	Vj power chord,Ribbon,Keyboard,Mouse
2	Total amount spent on equipment	10000/-

# 21. DBT- STAR etc. funds used by our department: NIL

Sr.	<b>Particulars</b>	Amount	No of beneficiary students
No.	( visits/guest lectures/workshops)		
1	-	-	-

Note: Pl. attach scanned copy of evidences

### 22 Details of Student centric methods

#### A. Experiential teaching, participative teaching, problem solving

Note: Teachers should mention activities such as student seminars, group discussions, poster presentation, tutorials, quiz, MCQ solving, problem solving, Mock sessions etc

Sr. No.	Name of teacher	Teaching methodology	Outcome
1.	Mrs. Ranjana Shevkar	Mock Practical	Preparation & Practice for final practical examination
2.	Ms. Sonal Kulkarni	Mock Practical	Preparation & Practice for final practical examination
3.	Mrs. Rupali Phadnis	Listening Activity	Students got extra knowledge of JAVA programming

Note: Pl. attach scanned copy of evidences

Sr. No.	Name of teacher(PG)	Teaching methodology	Outcome
		Seminars, Problem	Better subject knowledge,
1	Mrs Meenal Jabde	solving, Assignment	improve communication
			Student learnt application of
			theoretical concepts readily to
2	Mr Satish Ambike	Seminar	practical situation
			Student learnt application of
		Seminars, Problem	theoretical concepts readily to
3	Mr Nilesh Arote	Solving	practical situation
			Discussion of an academic subject,
	Mrs. Deepa Yashodhan	Seminar, Problem	gaining a better insight into the
4	Deshpande	solving	subject.

# B. Innovations in teaching: (Kindly mention those activities which cannot commonly done: Out of box activities)

Sr. No.	Name of teacher	Teaching methodology	Outcome
-	-	-	-

Sr. No.	Name of teacher(PG)	Teaching methodology	Outcome
1	Dr. Shubhangi Bhatambrekar	Using Case Studies	Learn from real life examples
2	Mr Nilesh Arote	Practice session	Well understanding of the Subject

# 23. Use of ICT teaching techniques:

# A. ICT techniques used

Name of teacher	Details of e resources and techniques used
Mrs Ranjana Shevkar	Video
Mrs Sonal Kulkarni	PPT
Mrs Meenal Jabde	PPT
Mr Satish Ambike	PPT
Ms Dipali Tamhane	PPT
Mrs Ashwini Pawar	PPT
Ms. Chaitali Purushottam Makashir	PPT
Mrs. Deepa Yashodhan Deshpande	PPT
Ms. Kalyani Ramchandra Patil	PPT
Mrs. Deepali Meher	PPT
Ms. Aishwarya Nayak	PPT
	Mrs Ranjana Shevkar  Mrs Sonal Kulkarni  Mrs Meenal Jabde  Mr Satish Ambike  Ms Dipali Tamhane  Mrs Ashwini Pawar  Ms. Chaitali Purushottam Makashir  Mrs. Deepa Yashodhan Deshpande  Ms. Kalyani Ramchandra Patil  Mrs. Deepali Meher

12	Mr. Niket Tajne	PPT

# **B.** Average percentage of ICT enabled teachers:

# 24. Development of E- content:

Sr. No.	Name of teacher	Details of Module
1	Dr. Bhatambrekar S. S	PPT(SMPM)
2	Mr Kumod Sapkal	Nil
3	Dr. Pallawi Bulakh	PPT (OOSE)
4	Mrs Dipali Meher	PPT (C Programming)
5	Mrs Ranjana Shevkar	YouTube Video (Parser)
6	Ms. Sonal Kulkarni	PPT (Computer Network)
7	Mac Macrael Jakoda	PPT (Artificial Intelligence &
7	Mrs Meenal Jabade	Design & Analysis of Algorithms)
8	Mr Satish Ambike	PPT(Advance Networking)
9	Mr Chirantan Dixit	Nil
		PPT (Object Oriented Software
		Engineering),
10	Mr Niket Tajane	PPT (Computer Graphics)
11	Mr Nilesh Arote	
12	Mr Vedant Mulay	Nil
13	Ms Dipali Tamhane	PPT(Internet Programming)
14	Mrs Ashwini Pawar	PPT(Data Structure)
15	Ms. Chaitali Purushottam Makashir	PPT(RDBMS)
16	Mrs. Pranali Sanket Girme	PPT (Computers & Application)
17	Mrs. Rupali Phadnis	Nil
		PPT (Principle of Programming
18	Mrs. Deepa Yashodhan Deshpande	Language)
		PPT (Web Services & Mobile
19	Ms. Aishwarya Vasanth Nayak	Computing)
20	Ms. Kalyani Ramchandra Patil	PPT (Soft Computing )

# 25. Know our Department

Strengths	Challenges
Use of ICT- Power Point Presentation, Videos	Need of more research and publication activity
Technical Activities	Need of Add on Courses (Foreign Languages, Certification courses)
Interaction, Soft Skill Workshop	

# 26. Efforts for department enrichment

Sr. No.	Efforts for maintaining transparency	Efforts for upliftment
	License Software	Interaction
		Soft Skill Workshop
		Software & Hardware Upgrade
		FDP
		Study Tour
		Exchange Program

# 27. Best Practices (any two) on Teaching Learning/ Office Practices/ maintenances and up keep of things / Dealing with human beings or money matters)

Sr.	Title	Objective	Execution	Outcome
No.				
1	Individual Counselling for UG / PG students at Staff level	To Build the confidence and carrier counselling among the students	One to one	Build the Confidence, Solve the Problem
2	WhatsApp Group of Students	Easy Communication with students	One to Many	Fastest Communication
3	YouTube Channel (Mrs.Ranjana Shevkar)	Take our knowledge outside the classroom & share it worldwide.	The videos are generated while solving & explaining the problems.	Slow learners can repeatedly see the video & make their concepts clear.  Useful to revise the concepts before examination.

# 28. Road map of faculty / department for next academic year (Kindly mention the probable dates)

Sr. No.	Activity	Tentative dates
1	Result improvement	Throughout the Year
2	Moodle –Open Source Learning Platform for all students (on line assignments/submissions etc.)	
3	Industrial visit	
4	MOU with Industry	
5	Organization of workshop/seminars for staff and students sponsored by UGC and other governing bodies.	
6	Research Development Centre	
7	Industrial Tie-up	
8	Development Soft skills	
9	International Conference	July 2019
10	DBT	

THANK YOU!!!