Website: www.rajgad.edu.in Email: scscoe@gmail.com

#### **Criterion 2: Teaching and Learning Evaluation**

#### 2.5 Evaluation Process and Reforms

## 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode.

Reforms initiated on Continuous Internal Evaluation (CIE) system: The Institute has constituted examinations committee consisting of College Examination Officer (CEO), assistant to CEO and one faculty member from each department. The Institute conducts the following internal examinations as part of continuous evaluation of students. For TE and BE students also two class tests are conducted in a semester and the results are conveyed to the parents by way of SMS. Mock practical orals are also conducted for all SE to BE classes. The term work marks are allocated based on different parameters such as attendance of student, performance in the internal examinations which includes class tests, mock practical/oral examinations, mock on-line examination, practical performance and file submission and value added courses. Performance of students is assessed continuously during practical performance for regular completion and understanding. The mid semester submission is part of the academic calendar where the submission of assignments is assessed at mid of every semester. At least three reviews for seminar projects are conducted per semester for evaluating the progress of student. The Institute organizes the Central Assessment Programme (CAP) for TE and BE In-Semester examinations as per the guidelines of affiliating university.



### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF NGINEERING

Gat. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune Website:

www.rajgad.edu.in Email: scscoe@gmail.com

# 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode.

Sr. No	Sample Documentary Evidence	Remarks
1.	Unit test record	
2.	Prelim record	
3.	Term work evaluation sheet	
4.	Continuous assessment sheet	

For more details click on following link

https://www.rajgad.edu.in/AQAR21-22/Cr2/2.5.1.pdf

DTE:6324
SPPU-4071
Dhancawadi
Pune
412206

Principal
Rajgad Dayanpeeth's
Shri Chhatrapati Shivajiraje College of Enga
Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

#### NOTICE

Date: 28/09/2021

SEM: I

Academic Year: 2021-22

#### Class Test 1

All the SE, TE, BE students of Electronics & Telecommunication Engineering department are hereby informed that class test 1 is scheduled from Monday, 04/10/21 to 08/10/21. Timetable for the examination is as follows. Class test 1 will be conducted in online mode.

#### Time Table:

Day & DATE	BE E & TC 10.00 a.m. to 11.00 a.m.	TE E & TC 10.00 a.m. to 11.00 a.m	SE E & TC 10.00 a.m. to 11.00 a.m
Monday 04/10/2021	VLSI Design & Technology	Digital Communication	Engineering Mathematics III
Tuesday 05/10/2021	Computer Networks & Security	Electromagnetic Field Theory	Electronic Circuits
Wednesday 06/10/2021	Radiation & Microwave Techniques	Database Management	Digital Circuits
Thursday 07/10/2021	Internet of Things	Digital Signal Processing	Electrical Circuits
Friday 08/10/2021	Electronic Product Design	Microcontroller	Data Structure

Chank

Prof. P. S. Gham

**Exam Coordinator** 

ESTC Engg. Deptt. Spirit

Prof. T. M. Dudhane

HOD (E & TC)
Head of Department
Dept. of E8 TC Engineering
Shri Coh. Shivajiraje Coilege of Engg
Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

#### NOTICE

Date: 28/09/2021

Semester: I

Academic Year: 2021-22

All teaching staffs are hereby informed that department Class test 1 is scheduled from Monday dated 04/10/2021 to 08/10/2021.

All subject teachers are requested to submit soft copy as well as one hard copy of your respective subject's question paper to the under signed on or before 01/10/2021 till 5.00 pm. The Exam will be conducted in online MCQ (Multiple choice Questions) mode for 30 marks.

#### Please note that:

- Question paper has to be submitted as per the given format.
- · Syllabus for setting question paper is unit 1 & unit 2.
- · Question paper should be of 30 marks and duration of 1 hour.

Prof. P. S. Gham

**Exam Coordinator** 

Sering Puno + RO SE PUNO SE PUNDO SE PUNDO

Prof. T. M. Dudhane

HOD (E & TC)

Head of Department Dept. of ES TC Engineering Shri Cids Shivajiraje Codege of Engg Dhangawadi. Pune 412206





## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021- 2022 Semester - I

## UNIT TEST-I RESULT ANALYSIS

Class:

SE

Class Teacher:

Prof. S. S. Koratkar

Date: 12/10/2021

Sr.	Roll No.	Name of Student	мш	DC	DS	EC	ELC	Total	% Marks
No.	Kui Nu	Max. Marks	30	30	30	30	30	150	100
1	SET20F001	Bahurupi Touhit Sardar	24	15	23	18	24	104	69
2	SET20F002	Bandal Alisha Jayendra	30	18	27	21	29	125	83
3	SET20F004	Gadhave Prathamesh Prashant	20	20	17	15	27	98	65
4	SET20F005	Ghadge Sourabh Dilip	20	18	26	18	20	101	67
5	SET20F006	Jagtap Apurva Sudhakar	25	21	26	24	27	123	81.667
6	SET20F007	Khopade Bhagyashree Shivaji	25	27	21	19.5	29	121	80.667
7	SET20F008	Pandekar Prajakta Navnath	26	20	27	18	29	119	79.333
8	SET20F009	Phadtare Shweta Anil	24	27	24	21	29	125	83
9	SET20F010	Raut Anuradha Jitendra	8	29	18	24	26	104	69
10	SET20F011	Salunkhe Omkar Rajaram	24	24	20	12	24	104	69
11	SET20F012	Tupe Sakshi Laxman	23	18	17	12	27	96	64

Name of Subject	MIII	DC	DS	EC	ELC
Total No. of Students:	- 11	11	11	11	- 11
Total No. of Students Present:	11	11	11	11	11
Total No. of Students Absent :	0	0	0	0	0
Total No. of Students Passed:	10	- 11	11	11	11
Total No. of Students Failed:	1	0	0	0	0
Result in Percentage	90.9	100.0	100.0	100.0	100.0
Staff Initials	YGJ	JJB	PGB	SSS	SSK

Prof. S. S. Koratkar

Class Teacher

State College of Linguisting College of Lingu

Prof. T. M. Dudhane

Helead of Department Dept. of EN TC Engineering

Shri Coh Shivajiraje College of Engg Ohangawadi, Pupe-412206

#### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021-2022 Semester - I

#### UNIT TEST-I RESULT ANALYSIS

Class:

SE (Direct Second Year)

Class Teacher:

Prof. S. S. Koratkar

Sr. No.	Roll No.	Name of Student	МІІІ	DC	DS	EC	ELC	Total	% Marks
171.1124		Max. Marks	30	30	30	30	30	150	100
1	SET21D013	Chikane Ujiwala Krushna	24	18	21	19	26	108	72.0
2	SET21D014	zanzane Prafulla Dharmaraj	20	19	22	18	23	102	68.0
3	SET21D015		23	23	21	21	26	114	76.0
4	SET21D018		21	21	20	19	26	107	71.3
5	SET21D019	The state of the s	22	20	19	20	23	104	69.3
6	SET21D020	Chavan Pushpashil Prashant	21	19	20	19	22	101	67.3
7	SET21D021	Jadhav Kartik Arun	24	21	21	20	25	111	74.0
8	SET21D022	Kshirsagar Asmita Hiralal	AB	AB	AB	AB	AB	AB	AB
9	SET21D023	Galande Shivaji Pandurang	14	19	19	19	24	95	63.3
10	SET21D025	Navghane Akash Dhanaji	13	18	20	16	12	79	52.7
11	SET21D026	Swami Sangmeshwar Virbhadra	24	20	22	19	25	110	73.3
12	SET21D028	Pawar Dhananjay Dilip	13	22	19	17	12	83	55.3
13	SET21D029	Dhore Pratik Chandrashekhar	12	21	18	21	16	88	58.7
14	SET21D031	Patil Shraddha Dilip	18	20	20	18	19	95	63.3
15	SET21D032	Shirke Kranti Baburao	12	19	20	17	12	80	53.3
16	SET21D033	Salunkhe Reshma Vilas	21	20	20	20	14	95	63.3
17	SET21D035	Dalvi Swati Shivaji	23	17	21	20	24	105	70.0
18	SET21D036	Waghmare Kanchan Balaji	17	19	20	22	17	95	63.3
19	SET21D037	Sawant Ajay Rajaram	23	23	23	21	25	115	76.7
20	SET21D038	Shirodkar Rachana Vishnu	12	20	19	20	12	83	55.3
21	SET21D039	Jujare Kiran Prakash	20	21	19	21	24	105	70.0
22	SET21D040	Patel Sayyadadnan Sarfaraj	23	20	20	22	26	111	74.0
23	SET21D041	Mahamuni Pooja Santosh	21	21	20	23	24	109	72.7
24	SET21D042	Jadhav Rohit Sanjay	22	22	20	20	26	110	73.3
25	SET21D043	Utekar Vaishnavi Ramdas	13	21	21	19	22	96	64.0
26	SET21D044	Bhatre Samruddhi Santosh	20	22	20	20	22	104	69.3
27	SET21D045	Reddi Smita Lakhan	22	21	23	20	28	114	76.0
28	SET21D046		13	19	18	20	26	96	
29	SET21D047	Baikar Shrutika Ashok	19	20	18	20	22	99	64.0
30	SET21D048	Khomane Shubhangi Bapu	22	20	20	19	24		66.0
31	SET21D049	Kagade Amit Santosh	23	21	20	20	22	105	70.0
32	SET21D050		14	18	15	18	_	106	70.7
33	SET21D051	Anakaka Dilia Callana I	_13	22	16	-	20	85	56.7
34	SET21D052	Girigosavi Privanka Ship	-			16	18	85	56.7
35	SET21D053		3	21	20	16	12	83	55.3
		Similar visnai ruichand	150	18	17	14	12	73	48.7
36	SET21D054	Gayakwad Priya Popa	210	17	20	20	26	104	69.3
37	SET21D055	Pardeshi Atharva Mahoising Commission	255	22	20	20	24	109	72.7

æ.	Roll No.	Name of Student	мш	DC	DS 0	o-dasc	1935C/	afold V	IE /07 R Marks
No.		Max, Marks	30	30	30	30	30	150	100
38	SET21D056	Joshi Bindukumari Krishnaraj	16	20	22	18	21	97	64.7
39	SET21D057	Devkar Aishwarya C	12	20	21	19	22	94	62.7
40	SET21D058	Patil Rohit Rajaram	22	21	23	20	28	114	76.0
41	SET21D059	Konde Satwika Sanjay	21	20	21	19	22	103	68.7
42	SET21D060	Rajpure Rutuja Chandrakant	22	22	23	20	25	112	74.7
43	SET21D061	Liman Harshada Pandurang	21	21	21	21	25	109	72.7
44	SET21D062	Mulla Moin Tajuddin	23	20	22	20	22	107	71.3
45	SET21D062	Chavan Sagar Umesh	13	19	20	16	12	80	53.3
46	SET21D063	Ghavare Sushant Sunil	14	22	20	16	12	84	56.0
47			20	23	21	20	24	108	72.0
-	SET21D065	Bhandare Pankaj Sanjay	-	-	annie de la constante de la co	-	26	105	70.0
48	SET21D066	Shikalgar Arbaj Niyaj	22	18	19	20			70.7
49	SET21D067	Wadghare Sonali Tanaji	23	22	20	18	23	106	_
50	SET21D068	Shinde Siddhi Rajendra	25	21	20	19	24	109	72.7
51	SET21D069	Algude Pankaj Arjun	23	19	19	21	21	103	68.7
52	SET21D070	Chavan Aditya Dipak	23	21	20	22	22	108	72.0
53	SET21D071	Nevase Aaditi Mugutrav	21	19	19	23	25	107	71.3
54	SET21D072	Palke Rupesh Shrikisan	22	21	19	17	22	101	67.3
55	SET21D073	Mule Atharva Sunil	20	22	20	21	22	105	70.0
56	SET21D074	Dhebe Pranita Sunil	23	21	20	20	26	110	73.3
57	SET21D075	Jadhav Vaibhavi Santosh	21	20	19	21	25	106	70.7
58	SET21D076	The state of the s	20	20	17	21	24	102	68.0
59	SET21D077		22	18	15	19	22	96	64.0
60	SET21D078	- Committee of the Comm	24	19	19	20	23	105	70.0
61	SET21D079		21	20	20	19	25	105	70.0
62	SET21D080		14	20	21	19	24	98	65.3
63	SET21D081		21	18	17	19	25	100	66.7
64	SET21D082	A CONTRACTOR OF THE PROPERTY O	21	17	16	19	26	99	66.0
65	SET21D083	The state of the s	21	20	20	18	25	104	69.3

Name of Subject	MIII	DC	DS	EC	ELC
Total No. of Students:	65	65	65	65	65
Total No. of Students Present:	64	64	64	64	64
Total No. of Students Absent:	1	1	1	1	1
Total No. of Students Passed:	64	64	64	64	64
Total No. of Students Failed:	0	0	0	0	0
Result in Percentage	100.0	100.0	100.0	100.0	100.0
Staff Initials	YGJ	JJB	PGB	SSS	SSK

Prof. S. S. Koratkar Class Teacher EATC Engg.
Deptt.

Shri Cish. Shivajiraje College of Engg.
Dhangawadi. Pune-413206



### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021 - 2022 Semester - 1

#### UNIT TEST-I RESULT ANALYSIS

Class:

TE

Class Teacher:

Prof. S. Y. Tule

Date: 12/10/2021

Sr. No.	Roll No.	Name of Student	DC	DSP	DBMS	MIC	EFT	Total	% Marks
140.	= 3/19,6355	Max. Marks	30	30	30	30	30	150	100
1	TET20D001	BABAR RUTUJA PRADIP	27	30	29	30	27	143	95.0
2	TET20D002	BHARTI ROHINI LAXMAN	27	27	26	29	29	137	91.0
3	TET20D003	BHIMANAVARU BASAVRAJ ARJUN	29	23	26	29	29	134	89.0
4	TET20D004	BHOSALE SWAPNIL RAJU	AB	AB	AB	AB	AB	0	0.0
5	TET20D005	DESHMUKH SAMEER	AB	AB	AB	AB	AB	0	0.0
6	TET20D006	DEOKAR POONAM DHANAJI	29	26	26	29	29	137	91.0
7	TET20D007	DHONDE ABHUEET VITTHAL	24	24	24	29	29	129	86.0
8	TET19F008	DUDHANE TEJAS TANAJI	24	23	26	26	29	126	84.0
9	TET20D009	GADE RUSHIKESH NARAYN	20	AB	30	27	26	102	68.0
10	TET20D010	GADEKAR NILAM RAMESH	20	18	28	27	27	120	79.7
11	TET20D011	GADHAVE PRAJKTA SUNIL	26	20	26	26	27	123	82.0
12	TET20D012	GHAG SMINIL SANTOSH	AB	AB	AB	AB	AB	0	0.0
13	TET20D013	GHATAKAMBLE SANDEEP S.	26	23	26	30	26	129	86.0
14	TET20D014	JADHAV ANIKET NATHU	26	27	30	27	27	137	91.0
15	TET20D015	JADHAV JYOTI SANJAY	30	29	28	26	29	141	93.7
16	TET20D016	JADHAV PRIYANKA TANAJI	23	26	26	27	26	127	84.3
17	TET20D017	JADHAV VIJAY VILAS	24	24	24	27	29	128	85.0
18	TET18F018	KADAM DHIRAJ SUHAS	20	27	26	27	29	128	85.0
19	TET20D019	KANSE PAYAL ASHOK	27	24	27	27	29	134	89.0
20	TET20D020	KASHID DEEPALI BABURAO	29	29	27	29	29	141	94.0
21	TET20D021	KHOMANE SAGAR BHANUDAS	6	27	26	24	AB	83	55.0
22	TET20D022	KHOPADE AARATI NAMDEV	27	24	25	27	27	130	86.7
23	TET20D023	KOKATE ANKITA BALASAU	18	9	25	30	23	105	
24	TET20D024	KOKATE UMESH RAMESH	24	30	30	30	29	143	69.7
25	TET20D025	KONDHALKAR POOJA RAMCHANDRA	30	24	26	29	26	134	95.0
26	TET20D026	MALAVI VISHAL SHIVAJI	24	24	25	30	29	132	89.0
27	TET19F027	MALEKAR KOMAL SANJAY	30	24	30	27	29		87.7
28	TET20D028	METIL MAHENDRA RANGRAO	26	23	23	30	29	140	93.0
29	TET20D029	MORE KETAN VIJAY	30	27	30	29	26	129	86.0
30	TET20D030	MORE MAHESH SUNIL	20	27	30	29		141	94.0
31	TET20D031	PARWADI AAYUSH	Cottoni	27	27	30	29	144	96.0
-		PATIL ARCHANA MAHADE®	29	24	30	27	29	140	93.0
-		PAWAR GANESH PANDURANG	27	29	24	29	29	137	92.0
-	THE CONTRACTOR DOOR	PAWAR RUSHIKESH DNYANESHWAR	- 18	! 9	26	21	20	94	62.3
35	TET19F035	PAWAR SWARALI	ABo	AB	29	29	AB	57	38.0

Sr.	Roll No.	Name of Student	DC	DSP	DBMS	1355550	EFF	Prota/	07 86v 0 Marks
No.	(SIMA)	Max. Marks	30	30	30	30	30	150	100
36	TET19F036	RENUSE ARCHANA SITARAM	24	18	23	24	29	117	78.0
37	TET15D037	SANAS VIJAY CHANDRAKANT	26	24	27	30	26	132	88.0
38	TET20D038	SALUNKE PRATIKSHA PANDURANG	23	24	30	29	27	132	88.0
39	TET20D039	SAWANT RAJ DNYANESHWAR	30	29	29	27	29	143	95.0
40	TET20D040	SHAIKH SHAHRUKH SALIM	30	27	29	29	29	143	95.0
41	TET20D041	SHENDAGE BHAGYASHREE UMAJI	20	29	27	29	29	132	88.0
42	TET19F042	SUTAR PRATIK ADHIKRAO	27	24	29	26	29	134	89.0
43	TET20D043	SUTAR SHABDASHREE	27	24	26	27	27	131	87.0
44	TET16D044	SUTAR SHITAL KASHINATH	18	18	27	27	23	113	75.0
45	TET20D045	TAVARE SHUBHAM LAXMAN	30	23	27	27	29	135	90.0
46	TET20D046	WALHEKAR KOMAL BALASO	29	27	29	29	26	138	92.0
47	TET19D047	KADALE SHRUTIKA PRAMOD	20	22	21	24	23	110	73.3

Name of Subject	DC	DSP	DBMS	MIC	EFT
Total No. of Students:	47	47	47	47	47
Total No. of Students Present :	43	42	44	44	42
Total No. of Students Absent :	4	5	3	3	5
Total No. of Students Passed :	42	41	44	44	42
Total No. of Students Failed :	1	1	0	0	0
Result in Percentage (%)	97.7	97.6	100.0	100	100
Staff Initials	SYT	SYT	PGB	PSG	RSN

Prof. S. Y. Tule Class Teacher



Prof T. M. Dudhne

HOD (E & TC)
Head of Department
Dept. of ES TC Engineering
Shri Cish. Shivajiraje College of Engg
Ohangawadi, Pupe-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021 - 2022 Semester - I

### UNIT TEST-I RESULT ANALYSIS

Class:

BE

Class Teacher:

Prof. P. S. Gham

Date: 12/10/2021

Sr.	Roll No.	Name of Student	VLSI	CNS	RMT	ют	EPD	Total	% Mark
No.		Max. Marks	30	30	30	30	30	150	100
1	BET19D001	AHIRE SUNIL BHAGWAN	AB	15	AB	30	6	51	34
2	BET19D002	BANKAR HRISHIKESH RAMESH	29	23	AB	29	29	108	72
3	BET19D003	BHAGADE KUSUM ASHOK	AB	AB	AB	29	AB	29	19
4		BHOSALE RAJASHRI SUNIL	29	30	27	AB	26	111	74
5	The second secon	CHAVAN AISHWRYA RAMCHANDRA	5	30	30	AB	8	72	48
6		CHAVAN ANKITA PRASHANT	27	30	30	29	30	146	97
7		GAIKWAD POOJA DNYANESHWAR	27	29	30	29	29	143	95
8	-	JADHAV ASMITA SUNIL	AB	AB	27	26	26	78	52
9	DETTIDES	JADHAV POOJA ASHOK	AB	AB	AB	27	AB	27	18
10		JADHAV PRIYANKA KRISHNAT	27	27	20	27	27	128	85
11		JADHAV SHUBHAM DILIP	21	24	27	26	29	126	84
12		KANADE PAYAL CHANDRAKANT	29	26	29	AB	29	111	74
13		KAZI ARSHAD NAJIR	27	26	26	30	29	137	91
14		KAZI MANSUR NAJIR	29	30	30	27	29	144	96
15		KOKATE SWAPNALI RAJENDRA	24	26	29	26	29	132	88
16	The second second second second	KULKARNI MAHESH TUKARAM	23	26	24	27	9	108	72
17		KUMBHAR PRAJAKTA UTTAM	29	29	30	27	29	143	95
18	and the second second second second	KUNJIR AJINKYA RAJENDRA	23	27	26	27	27	129	86
19		MAHANGARE TANAYA RAJENDRA	21	29	27	27	26	129	86
20		MANDHARE PRAJAKTA PRAKASH	AB	AB	21	AB	27	48	32
21	BET16D021	MANE PRASHANT MADHUKAR	3	15	17	17	23	74	49
22		MANE PUJA ASHOK	24	23	24	29	27	126	84
23	BET18F023	MANE SEJAL ANIL	27	30	29	27	27	140	93
24	-	MORE VARSHARANI RAMESH	AB	AB	30	27	26	83	55
25		PAWAR KIRAN NANASO	27	24	27	23	26	126	84
26		PAWAR MANTHAN KUMAR	29	30	30	30	30	149	99
27		PILANE AKSHADA BALU	27	29	30	26	27	138	92
28		DICAL PRACATI ARASO	20	26	23	26	29	122	81
29		POMAN SONALI ANIL	Coveda	AB	AB	20	8	56	37
30	The second secon				30	29	29	117	78
31		TINGRE KOMAL SATYAWANS EN	216		26	27	26	126	84

Name of Subject	VLSI	CNS	RMT	IOT	EPD
Total No. of Students :	31	31	31	31	31
Total No. of Students Present :	24	25	26	27	29
Total No. of Students Absent :	7	6	5	4	2
Total No. of Students Passed :	22	24	25	27	25
Total No. of Students Failed:	2	1	1	0	4
Result in Percentage	91.7	96.0	96	100	86
Staff Initials:	SIN	LMS	RSN	PSG	SSK

Shivajiraje College

Engg. Deptil

Prof. P. S. Gham

Class Teacher

Prof. T. M. Dudhane

Head of Department
Dept. of E& TC. Engineering
Shiri Clah Shivajiraje College of Engg
Dhangawadi. Puna-412206

RMT Class Test 1 A.Y. 2021-22

12/8/22, 1:53 PM

## RMT Class Test 1 A.Y. 2021-22

Total Questions- 15, Maximum Marks-30 Time- 45 Min.

\* Required

	Roll Number *
1.	PRN Number *
	Full Name *
<b>.</b>	Class *
j.	Mobile Number *

Solve the following questions.



0.	<ol> <li>The ratio of radiation intensity in a given direction from antenna to the radiation intensity over all directions is called as</li> </ol>
	Mark only one oval.
	a) Directivity
	b) Radiation power density
	C) Gain of antenna
	( d) Array Factor
7.	Which of the following is the Friss transmission equation for the matched
	polarization of antennas?
	Mark only one oval.
	a) PrPt=GtGrλ2 /(4πR)2
	b) PtPr=GtGrλ2 /(4πR)2
	C) PrPt=GtGrλ2/4πR2
	d) PtPr=GtGrλ2/4πR2
8.	<ol> <li>Radiation resistance of a half-wave dipole is*</li> </ol>
	Mark only one oval.
	a) 36.56Ω
	◯ b) 18.28Ω
	(C) 40.24Ω
	◯ d) 73.12Ω

9.	4. loss	The radiation efficiency for antenna having radiation resistance 36.15Ω and resistance 0.85Ω is given by	
		a) 0.799	
	-	b) 0.977	
	-	c) 0.997	
		d) 0.779	
10.	5.	The solid area through which all the power radiated by the antenna is: *	
	Ċ	a) Beam area	
	(	b) Effective area	
		c) Aperture area	
	(	d) Beam efficiency	
11.		part part part part part part part part	30
	(	a. Half power bandwidth	
	(	b. Full null beam width	
		c. Bandwidth	
		d. Polarisation	
	10.	10. 5. M.	loss resistance 0.85Ω is given by  Mark only one oval.  a) 0.799 b) 0.977 c) 0.997 d) 0.779  10. 5. The solid area through which all the power radiated by the antenna is: *  Mark only one oval.  a) Beam area b) Effective area c) Aperture area d) Beam efficiency  11. 6. The beam width of the antenna pattern measured at half power points is called:  Mark only one oval.  a. Half power bandwidth b. Full null beam width c. Bandwidth



7. As the beam area of an antenna decreases, the directivity of the antenna: \*

Mark only one oval.

a. Increases
b. Decreases
c. Remains unchanged
d. Depends on the type of the antenna
8. The half power beam width of an antenna in both θ and φ are 400 each. Then the gain of the antenna is:

Mark only one oval.

a. 23

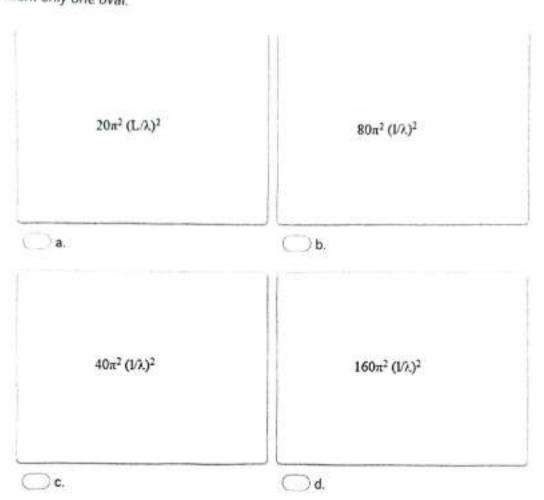


b. 25

c. 14

d. 27

9. What is the radiation resistance of a short dipole of length L? \*
 Mark only one oval.



15. 10. What is the radiation pattern of a Yagi-Uda antenna? \*

Mark only one oval.

- a. Broad-side
- b. End-fire
- C. Collinear
- d. Both Broadside and End-fire



16.	11. What is the directivity of half-wave dipole? *	
	Mark only one oval.	
	() a. 1.64	
	◯ b. 1.5	
	◯ c. 1.43	
	d. 1.44	
17.	area of a nair-wave dipole operating at frequency 100MHz	
	and directive gain 1.8?	
	Mark only one oval.	
	1.28 m^2	
	2.18 m^2	
	◯ 0.128 m²2	
	12.8 m*2	
18.	13 of an antenna is defined as the ratio of the induced voltage to the	
	incident electric field.	
	Mark only one oval.	
	Effective height	
	Gain	
	Directivity	
	Loss	

19,	<ol> <li>The radiation efficiency for antenna having radiation resistance 36.15Ω and loss resistance 0.85Ω is given by</li> </ol>	*
	Mark only one oval.	
	a. 0.977	
	◯ b. 0.799	
	c. 0.997	
	d. 0.779	
20.	15. Which of the following field varies inversely with r^2. *	
	Mark only one oval.	
	a. Far field	
	b. Near field	
	c. Radiation field	
	d. Electrostatic field	

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## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

#### NOTICE

Date: 16/02/2022

Academic Year: 2021-22

Semester: II

#### Class Test 1

All teaching staffs are hereby informed that department Class test 1 is scheduled from Monday dated 21/02/2022 to 24/02/2022.

All subject teachers are requested to submit soft copy as well as one hard copy of your respective subject's question paper to the under signed on or before 18/02/2022 till 5.00 pm. The Exam will be conducted in online MCQ (Multiple choice Questions) mode for 30 marks.

#### Please note that:

- · Question paper has to be submitted as per the given format.
- · Syllabus for setting question paper is unit 1 & unit 2.
- · Question paper should be of 30 marks and duration of 1 hour.

Prof. R. S. Nipanikar

**Exam Coordinator** 

Prof. T. M. Dudhane

HOD (E & TC)

Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg

Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

#### NOTICE

Date: 16/02/2022

Academic Year: 2021-22

SEM: II

#### Class Test 1

All the SE, TE, BE students of Electronics & Telecommunication Engineering department are hereby informed that class test 1 is scheduled from Monday, 21/02/22 to 24/02/22. Timetable for the examination is as follows. Class test 1 will be conducted in online mode.

#### Time Table:

Day & DATE	SE E & TC 10.00 a.m. to 11.00 a.m.	TE E & TC 10.00 a.m. to 11.00 a.m	BE E & TC 10.00 a.m. to 11.00 a.m
Monday 21/02/2022	Principles of Communication Systems	Project Management	Mobile Communication
Tuesday 22/02/2022	Control Systems	Power Devices and circuits	Broadband Communication Systems
Wednesday 23/02/2022	Signals & Systems	Digital Image Processing	Audio Video Engineering
Thursday 24/02/2022	Object oriented Programming	Cellular Networks	Wireless Sensor Networks

Prof. R. S. Nipanikar

Rahun

**Exam Coordinator** 

EATC Engg. Depth. Depth.

Prof. T. M. Dudhane

HOD (E & TC)

Head of Department

Dept. of EN TC Engineering Shri Clsh. Shivajiraje College of Engg. Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

# DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION Academic Year: 2021-2022 Semester - II

## Unit Test I RESULT ANALYSIS

Class:

SE

Class Teacher:

Prof. J. J. Bandal

Sr.	Roll No.	Name of Student	ss	cs	PCS	оор	Total	% Marks
No.	080000.0000000	Max. Marks	30	30	30	30	120	100
1	SET20F001	Bahurupi Touhit Sardar	13	20	19	22	74	61.7
2		Bandal Alisha Javendra	15	24	22	23	84	70.0
3	The second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section in the second section is a second section of the second section of the second section is a second section of the sect	Gadhave Prathamesh Prashant	20	21	20	22	83	69.2
4	The state of the s	Ghadge Sourabh Dilip	12	18	22	12	64	53.3
5		Jagtap Apurva Sudhakar	14	25	23	23	85	70.8
6		Khopade Bhagyashree Shivaji	13	21	20	18	72	60.0
7		Pandekar Prajakta Navnath	17	19	25	17	78	65.0
8		Phadtare Shweta Anil	15	22	24	22	83	69.2
9	SET20F010	Raut Anuradha Jitendra	17	22	24	21	84	70.0
10		Salunkhe Omkar Rajaram	14	24	22	22	82	68.3
11		Tupe Sakshi Laxman	13	17	23	20	73	60.8
12		Chikane Ujiwala Krushna	12	19	21	16	68	56.7
13	The second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a section in the second section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the s	zanzane Prafulla Dharmaraj	13	15	16	17	61	50.8
14		Nigade Shweta Uttam	14	15	20	14	63	52.5
15	SET21D018	Lohar Jayant Suryakant	12	23	21	19	75	62.5
16		Waghmare Ajay Sanjay	15	14	21	20	70	58.3
17		Chavan Pushpashil Prashant	12	16	19	15	62	51.7
18		Jadhav Kartik Arun	12	19	20	18	69	57.5
19		Kshirsagar Asmita Hiralal	AB	AB	AB	AB	AB	AB
20		Galande Shivaji Pandurang	10	17	15	20	62	51.7
21		Navghane Akash Dhanaji	14	AB	22	AB	36	30.0
22		Swami Sangmeshwar Virbhadra	12	22	21	20	75	62.5
23		Pawar Dhananjay Dilip	12	21	23	22	78	65.0
24		Dhore Pratik Chandrashekhar	AB	AB	AB	AB	AB	AB
25	SET21D031	Patil Shraddha Dilip	16	23	14	21	74	61.7
26	SET21D032	Shirke Kranti Baburao	17	15	17	16	65	54.2
27	SET21D033	Salunkhe Reshma Vilas	11	24	23	22	80	66.7
28	SET21D035	Dalvi Swati Shivaji	15	16	20	18	69	57.5
29		Waghmare Kanchan Balaji	16	21	23	19	79	65.8
30		Sawant Ajay Rajaram	14	24	20	20	78	65.0
31	SET21D038	Shirodkar Rachana Vishnu	10	AB	24	AB	34	28.3
32	SET21D039	Jujare Kiran Prakash	14	22	23	20	79	65.8
33	SET21D040	Patel Sayyadadnan Sarfaraj	15	AB	22	· AB	37	30.8
34	SET21D041	Mahamuni Pooja Santosh	12	19	21	20	72	60.0
35	SET21D042	Jadhav Rohit Sanjay	13	20	24	18	75	62.5
36	SET21D043	Utekar Vaishnavi Ramdas	10	15	20	14	59	49.2
37	SET21D044	Jadhav Rohit Sanjay Utekar Vaishnavi Ramdas Bhatre Samruddhi Santosh Reddi Smita Lakhan Jagtap Manasi Arjun Baikar Shrutika Ashok Khomane Shubbangi Banu	SILA	14	22	18	69	57.5
38	SET21D045	Reddi Smita Lakhan	.10	(2)	13	23	68	56.7
39	SET21D046	Jagtap Manasi Arjun	C43	12	18	20	68	56.7
40		Baikar Shrutika Ashok 5	294	700	20	21	75	62.5
41		Khomane Shubhangi Bapu	43	13	21	19	75	62.5
42		Kagade Amit Santosh	20	200	21	19	80	66.7

Sr.	Roll No.	Name of Student	SS	cs	PCS	OOP	Total	Marks
No.		Max. Marks	30	30	30	30	120	100
13	SET21D050	Koli Rutukesh Rajaram	10	19	21	16	66	55.0
44		Apeksha Dilip Gaikwad	16	20	22	18	76	63.3
45		Girigosavi Priyanka Shivraj	15	19	20	22	76	63.3
46	SET21D053	Shinde Vishal Fulchand	11	12	14	10	47	39.2
47		Gayakwad Priya Popat	12	22	20	23	77	64.2
48	SET21D055	Chauhan Pardeshi Atharva Manojsing	14	20	22	14	70	58.3
49	SET21D056	Joshi Bindukumari Krishnaraj	18	16	19	19	72	60.0
50	SET21D057	Devkar Aishwarya Chaitanyanath	18	20	18	21	77	64.2
51	SET21D058	Patil Rohit Rajaram	17	20	23	20	80	66.7
52	SET21D059	Konde Satwika Sanjay	15	23	25	25	88	73.3
53	SET21D060	Rajpure Rutuja Chandrakant	15	20	23	19	77	64.2
54	SET21D061	Liman Harshada Pandurang	12	21	22	18	73	60.8
55	SET21D062	Mulla Moin Tajuddin	14	22	24	23	83	69.2
56		Chavan Sagar Umesh	11	18	12	20	61	50.8
57		Ghavare Sushant Sunil	12	12	19	12	55	45.8
58		Bhandare Pankaj Sanjay	11	16	22	18	67	55.8
59		Shikalgar Arbaj Niyaj	13	25	23	24	85	70.8
60	SET21D067	Wadghare Sonali Tanaji	AB	AB	AB	AB	AB	AB
61		Shinde Siddhi Rajendra	15	24	22	25	86	71.7
62		Algude Pankaj Arjun	AB	14	AB	12	26	21.7
63		Chavan Aditya Dipak	14	22	23	21	80	66.7
64		Nevase Aaditi Mugutrav	16	19	19	17	71	59.2
65	SET21D072	Palke Rupesh Shrikisan	14	17	21	12	64	53.3
66	SET21D073	Mule Atharva Sunil	15	12	15	18	60	50.0
67	SET21D074	Dhebe Pranita Sunil	14	25	22	21	82	68.3
68		Jadhav Vaibhavi Santosh	15	24	25	21	85	70.8
69		Pawar Swapnita Rajabhau	16	23	21	22	82	68.3
70		Sutar Pradnya Vasant	16	13	17	12	58	48.3
71	SET21D078	Khopade Chaitrali Balkrushana	15	19	18	16	68	56.7
72	SET21D079	Nailkar Dnyaneshwari Tanaji	12	19	22	14	67	55.8
73		Gadhave Ankita Sambhaji	13	19	17	18	67	55.8
74		Khopade Pournima Sharad	15	18	18	16	67	55.8
75		Khot Pratiksha	15	19	24	20	78	65.0
76	SET21D083	Renuse Pranali	13	22	23	18	76	63.3

Name of Subject:	SS	CS	PCS	OOP
Total No. of Students :	76	76	76	76
Total No. of Students Absent:	4	6	4	6
Total No. of Students Present:	72	70	72	70
Total No. of Students Passed:	63	70	72	69
Total No. of Students Failed:	9	0	0	1
Result in Percentage	87.5	100	100	98.57
Staff Initials	SRS	33	RSN	PSG

Prof. J. J. Bandal Class Teacher



Prof. T. M. Dudhane

Head of Separtment
Dept. of E& TC Engineering
Shri Coh. Shivajiraje Co-lege of Engs
Dhangawadi, Pun+ 412206

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021 - 2022 Semester - II

#### Unit Test I RESULT ANALYSIS

Class:

TE

Class Teacher:

Prof. S. Y. Tule

Sr.	Roll No.	Name of Student	CN	PM	PDC	DIP	Total	% Marks
No.	70.444.00.000	Max. Marks	30	30	30	30	120	100
1	TET19F001	BABAR RUTUJA PRADIP	29	29	24	23	105	87.5
2	TET19F002	BHARTI ROHINI LAXMAN	16	17	23	24	80	66.7
3	TET19F003	BHIMANAVARU BASAVRAJ ARJUN	25	26	24	23	98	81.7
4	TET19F004	BHOSALE SWAPNIL RAJU	AB	AB	AB	AB	AB	AB
5	TET19F005	DESHMUKH SAMEER	18	17	26	25	86	71.7
6	TET19F006	DEVKAR POONAM DHANAJI	29	29	27	22	107	89.2
7	TET19F007	DHONDE ABHIJEET VITTHAL	16	25	24	26	91	75.8
8	TET19F008	DUDHANE TEJAS TANAJI	25	26	21	22	94	78.3
9	TET19F009	GADE RUSHIKESH NARAYAN	16	24	17	18	75	62.5
10	TET19F010	GADEKAR NILAM RAMESH	22	24	24	22	92	76.7
11	TET19F011	GADHAVE PRAJKTA SUNIL	21	20	21	20	82	68.3
12	TET19F012	GHAG SMINIL SANTOSH	AB	AB	AB	AB	AB	AB
13	TET19F013	GHATAKAMBLE SANDEEP S.	20	21	18	19	78	65.0
14	TET19F014	JADHAV ANIKET NATHU	22	27	27	26	102	85.0
15	TET19F015	JADHAV JYOTI SANJAY	23	21	23	22	89	74.2
16	TET19F016	JADHAV PRIYANKA TANAJI	25	29	18	17	89	74.2
17	TET19F017	JADHAV VIJAY VILAS	AB	AB	AB	AB	AB	AB
18	TET19F018	KADAM DHIRAJ SUHAS	20	12	17	16	65	54.2
19	TET19F019	KANSE PAYAL ASHOK	25	29	26	23	103	85.8
20	TET19F020	KASHID DEEPALI BABURAO	24	27	21	22	94	78.3
21	TET19F021	KHOMANE SAGAR BHANUDAS	25	26	26	25	102	85.0
22	TET19F022	KHOPADE AARATI NAMDEV	27	29	21	20	97	80.8
23	TET19F023	KOKATE ANKITA BALASAU	25	26	26	25	102	85.0
24	TET19F024	KOKATE UMESH RAMESH	23	23	24	23	93	77.5
25	TET19F025	KONDHALKAR POOJA RAMCHANDRA	25	26	26	24	101	84.2
26	TET19F026	MALAVI VISHAL SHIVAJI	25	26	20	21	92	76.7
27	TET19F027	MALEKAR KOMAL SANJAY	21	27	21	20	89	74.2
28	TET19F028	METIL MAHENDRA RANGRAO	21	26	20	19	86	_
29	TET19F029	MORE KETAN VIJAY	20	27	27	25	99	71.7
30	TET19F030	MORE MAHESH SUNIL	23	27	27	-	-	82.5
31	TET19F031	PARWADI AYUSH ASHOK	26	26	26	24	101	84.2
32	TET19F032	PATIL ARCHANA MAHADE Calle Con	28	29	26	23	102	85.0
33	TET19F033	PAWAR GANESH PANDONANG		27	27	25	105	87.5
34	TET19F034		2/7	23	14	15	69	57.5
35	TET19F035	140	328	29	20	22	99	82.5

Sr. No.	Roll No.	Name of Student	Name of Student CN Pr	PM	PDC	DIP	Total	Marks
NO.		Max. Marks	30	30	30	30	120	Marks 100 84.2 81.7 72.5 85.8 82.5 78.3 81.7 87.5 80.0 72.5
36	TET19F036	RENUSE ARCHANA SITARAM	25	29	24	23	101	84.2
37	TET15D037	SANAS VIJAY CHANDRAKANT	25	27	24	22	98	81.7
38	TET19F038	SALUNKE PRATIKSHA PANDURANG	20	29	18	20	87	72.5
39	TET19F039	SAWANT RAJ DNYANESHWAR	23	27	27	26	103	85.8
40	TET19F040	SHAIKH SHAHRUKH SALIM	25	27	24	23	99	82.5
41	TET19F041	SHENDAGE BHAGYASHREE UMAJI	22	27	23	22	94	78.3
42	TET19F042	SUTAR PRATIK ADHIKRAO	26	27	24	21	98	81.7
43	TET19F043	SUTAR SHABDASHREE KIRAN	26	27	27	25	105	87.5
44	TET16D044		25	24	24	23	96	80.0
45	TET19F045	TAVARE SHUBHAM LAXMAN	22	21	23	21	87	72.5
46	TET19F046	WALHEKAR KOMAL BALASO	27	26	27	25	105	87.5
47	TET19D047	KADALE SHRUTIKA PRAMOD	22	24	21	22	89	74.17

Name of Subject:	CN	PM	PDC	DIP
Total No. of Students:	47	47	47	47
Total No. of Students Present:	44	44	44	44
Total No. of Students Absent :	3	3	3	3
Total No. of Students Passed:	44	44	44	44
Total No. of Students Failed:	0	0	0	0
Result in Percentage	100	100	100	100
Staff Initials	SSN	LMS	JJB	SYT

Shradhan

Prof. S. Y. Tule Class Teacher Prof. T. M. Dudhane HOD (E &TC)

**Head of Department** 

Dept. of E& TC Engineering Skri Chh. Shivojiraje College of Enge Dhangawadi. Pune-412206





## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

## DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Academic Year: 2021 - 2022 Semester - II

#### Unit Test I RESULT ANALYSIS

Class:

BE

Class Teacher:

Prof. R. S. Nipanikar

Sr.	Roll No.	Name of Student	MC	BCS	AVE	WSN	Total	% Mark	
No.	Kon 140.	Max. Marks		30	30	30	120	100	
1	BET19D001	AHIRE SUNIL BHAGWAN	27	24	22	24	97	80.8	
2	BET19D002	BANKAR HRISHIKESH RAMESH	28	22	20	21	91	75.8	
3	BET19D003	BHAGADE KUSUM ASHOK	AB	AB	AB	AB	AB	AB	
4	BET19D004	BHOSALE RAJASHRI SUNIL	26	21	20	22	89	74.2	
5	BET19D005	CHAVAN AISHWRYA RAMCHANDRA	25	24	21	23	93	77.5	
6	BET18F006	CHAVAN ANKITA PRASHANT	28	26	20	25	99	82.5	
7	BET19D007	GAIKWAD POOJA DNYANESHWAR	26	23	24	24	97	80.8	
8	BET19D008	JADHAV ASMITA SUNIL	27	23	20	21	91	75.8	
9	BET19D009	JADHAV POOJA ASHOK	21	23	19	17	80	66.7	
10	BET19D010	JADHAV PRIYANKA KRISHNAT	26	21	20	20	87	72.5	
11	BET19D011	JADHAV SHUBHAM DILIP	24	22	21	23	90	75.0	
12	BET19D012	KANADE PAYAL CHANDRAKANT	25	24	20	24	93	77.5	
13	BET19D013	KAZI ARSHAD NAJIR	26	21	24	21	92	76.7	
14	BET19D014	KAZI MANSUR NAJIR	24	23	23	24	94	78.3	
15	BET19D015	KOKATE SWAPNALI RAJENDRA	23	21	21	20	85	70.8	
16	BET17F016	KULKARNI MAHESH TUKARAM	24	22	22	20	88	73.3	
17	BET19D017	KUMBHAR PRAJAKTA UTTAM	23	24	21	21	89	74.2	
18	BET18D018	KUNJIR AJINKYA RAJENDRA	24	25	21	21	91	75.8	
19	BET19D019	MAHANGARE TANAYA RAJENDRA	23	23	23	20	89	74.2	
20	BET19D020	MANDHARE PRAJAKTA PRAKASH	24	21	22	24	91	75.8	
21	BET16D021	MANE PRASHANT MADHUKAR	22	24	21	23	90	75.0	
22	BET17F022	MANE PUJA ASHOK	25	22	22	20	89	74.2	
23	BET18F023	MANE SEJAL ANIL	27	21	24	20	92	76.7	
24	BET19D024	MORE VARSHARANI RAMESH	26	23	21	20	90	75.0	
25	BET19D025	PAWAR KIRAN NANASO PAWAR MANTHAN KUMPARAN PILANE AKSHADA BARAN EROG.	25	23	22	23	93	77.5	
26	BET18F026	PAWAR MANTHAN KUNNA	26	24	21	22	93	77.5	
27	BET17D027	PILANE AKSHADA BAR ESTO	24	20	23	20	87	72.5	
28	BET19D028	PISAL PRAGATI ABA	26	22	19	20	87	72.5	
29	BET19D029	PISAL PRAGATI ABASE DOPH. 3.1	25	23	22	21	91	75.8	
30	BET19D030	SHAIKH TABASUM FIROJ	23	24	21	24	92	76.7	
31	BET18D031	TINGRE KOMAL SATYAWAN	22	23	21	22	88	73.3	

Name of Subject:				
Total No. of Students :	MC	BCS	AVE	WSN
Total No. of Students Present :	31	31	31	31
Total No. of Students Absent :	30	30	30	30
Total No. of Students Passed :	1	1	1	1
Total No. of Students Failed :	30	30	30	30
Result in Percentage	0	0	0	0
Staff Initials:	100	100	100	100
Carr Hittais.	LMS	SYT	RSN	JJB

Rohan

Prof. R.S. Nipanikar Class Teacher

ESTC Engg. Dept. College Dept.

Prof. T. M. Dudhane

HOD (E &TC)
Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg
Dhangawadi, Pune-412206

# Audio Video Engineering Unit test 21-22

Solve below Questions

- \* Required
- 1. Class \*



2. Roll No & Name \*

Mark o	nly one oval.
0	ET19D001 AHIRE SUNIL BHAGWAN
	ET19D002 BANKAR HRISHIKESH RAMESH
	ET19D003 BHAGADE KUSUM ASHOK
	ET19D004 BHOSALE RAJASHRI SUNIL
	ET19D005 CHAVAN AISHWRYA RAMCHANDRA
	ET18F006 CHAVAN ANKITA PRASHANT
	ET19D007 GAIKWAD POOJA DNYANESHWAR
	ET19D008 JADHAV ASMITA SUNIL
	ET19D009 JADHAV POOJA ASHOK
	ET19D010 JADHAV PRIYANKA KRISHNAT
	ET19D011 JADHAV SHUBHAM DILIP
$\bigcirc$	ET19D012 KANADE PAYAL CHANDRAKANT
	ET19D013 KAZI ARSHAD NAJIR
0	ET19D014 KAZI MANSUR NAJIR
	ET19D015 KOKATE SWAPNALI RAJENDRA
	ET17F016 KULKARNI MAHESH TUKARAM
	ET19D017 KUMBHAR PRAJAKTA UTTAM
0	ET18D018 KUNJIR AJINKYA RAJENDRA
	ET19D019 MAHANGARE TANAYA RAJENDRA
	ET19D020 MANDHARE PRAJAKTA PRAKASH
	ET16D021 MANE PRASHANT MADHUKAR
	ET17F022 MANE PUJA ASHOK
	ET18F023 MANE SEJAL ANIL
	ET19D024 MORE VARSHARANI RAMESH
	ET19D025 PAWAR KIRAN NANASO
	ET18F026 PAWAR MANTHAN KUMAR
	ET17D027 PILANE AKSHADA BALU
	ET19D028 PISAL PRAGATI ABASO
	ET19D029 POMAN SONALI ANIL
	ET19D030 SHAIKH TABASUM FIROJ
	LI I JULIO GI INIII I INGNOGIII I III VI

https://docs.google.com/forms/d/1TKWe-KtGTaluW031JKoxkJpemJ7HtPc9b2gCIC-U3A4/edit

BET	18D031	TINGRE	KOMAL	SAT	YAWAN

3. Mobile No \*

#### AVE UNIT TEST

4. By converting which signals into variations of light intensity falling onto the film is recording on photographic film donein optical recording of sound?

Mark only one oval.

- a) Video
- ( b) Audio
- c) Both video and audio
- d) Transmission
- How many GB the disc storage is expanded per layer in Blu-ray technology? \*
   Mark only one oval.

( a) 10

\_\_\_ b) 15

\_\_\_ c) 5

( d) 25

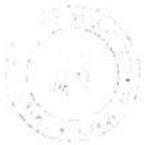


6.	What is the full form of MPEG? *
	Mark only one oval.
	a) Motion picture experts group
	b) Moving processor experts group
	C) Motion phase experts gathering
	d) Moving picture experts group
7.	Which is the ideal medium for editing like cut, copy and paste in disk based recording?
	Mark only one oval.
	a) Blu-ray
	( ) b) Variable method
	C) Audio compression
	) d) Magnetic disk drive
8.	For a propagation of acoustical waves the medium must be *
	Mark only one oval.
	( plastic
	either elastic or plastic
	neither elastic nor plastic
	elastic

	9.	How are sound waves with a frequency of 20Hz to 20,000Hz termed? *
		Mark only one oval.
		a) Inaudible sounds
		b) Infrasonics
		C) Ultrasonics
		d) Audible sound
	10	Reverberation of sound in a hall results due to its continued *
		Mark only one oval.
		diffraction of sound
		absorption of sound
		reflection of sound
		interference of sound
	11	. Reverberation time is directly proportional to*
		Mark only one oval.
		a) Effective surface area
		b) Lateral surface area
4		c) Volume of the room
		d) Shape of the room



12.	The walls of a hall built for music concert should		
	Mark only one oval.		
	reflect sound		
	absorb sound		
	amplify sound		
	transmit sound		
13.	The term that describes the highness or lowness of a sound in the study of	*	
	acoustics is called		
	Mark only one oval.		•
	Tempo		
	Pitch		
	Volume		
	Bass		
14.	What is the quantity that helps us distinguish a particular voice of a singer from the voice of many singers?	*	
	Mark only one oval.		
	Timbre		
	Pitch		
	Intensity		
	◯ Music		



15.	What happens if the reverberation time is too large? *	
	Mark only one oval.	
	The sound becomes inaudible	
	Echoes are produced	
	Frequency becomes high	
	The sound becomes infrasonic	
16.	Sound produced from equally spaced steps in a stair case at regular intervals is due to which effect?	
	20000 N N N N N N N N N N N N N N N N N	
	Mark only one oval.	
	Reverberation effect	
	Noise effect	
	Absorption effect	
	Echelon effect	
17.	What happens when window panel sections of the wooden portions are thrown	
	into vibrations to produce new sounds?	
	Mark only one oval.	
	Vibrations are produced	
	Resonance occurs	
	Echoes are produced	
	3-2-07	



Absorption occurs

i	18.	A device that manipulates the frequencies of the sound spectrum is: *
		Mark only one oval.
		a speaker
		an equalizer
		a microphone
		an amplifier
	19.	Data recorders acquire data from
	17,	8. <u>2</u>
		Mark only one oval.
		Transducers
		Sensors
		Both transducers and sensors
		None of the mentioned
	20.	RAID stands for *
		Mark only one oval.
		Recorded Array of Inexpensive Disc
		Redundant Array of Inexpensive Disc
		Redundant Array of Intelligent Disc

	21.	IPTV stands for *	
		Mark only one oval.	
		internet protocol television	
		internet provided television	
		international private television	
		international press television	
	20	In which encoder the signal from an antenna or analog cable must go through in	*
	22.	Digital video recorder?	
		20000A Will 1997	
		Mark only one oval.	
		a) MPEG-1	
		C) MPEG-4	
		d) MPEG-2	
	22	t the state of the	
	23.	Magnetic tape can be used to store *	
		Mark only one oval.	
		a) Analog data	
)		( b) Digital data	
		c) Both analog and digital data	



\_\_\_ d) None of the mentioned



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 27/09/2021

#### NOTICE

Academic Year 2021-22

Semester - I

All the students & Staff of Computer department are hereby informed that Unit Test Exam is scheduled from 04/10/2021 to 09/10/2021 as per following format.

Please note that:

- Instruction1: Link will share 5 minutes before the exam
- Instruction 2: Make sure internet should be working properly.
- Instruction 3: Attendance is compulsory.

Exam Coordinator Prof. S. B. Shirke HOD

Prof.B. D. Thorat

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





## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 27/09/2021

#### NOTICE

Academic Year 2021-22

Semester - I

#### Unit Test Exam Time Table

All the students are hereby informed that Unit Test exam is scheduled from 04/10/2021 to 09/10/2021.

All the students are instructed to give the exam as per the schedule in online mode. Please note that:

		SE
Date	Time	Subjects
04/10/2021	11.00 AM to 12.00 PM	Discrete Mathematics
05/10/2021	11.00 AM to 12.00 PM	Fund. Of Data Structure
06/10/2021	11.00 AM to 12.00 PM	Object Oriented Programming
08/10/2021	11.00 AM to 12.00 PM	Computer Graphics
09/10/2021	11.00 AM to 12.00 PM	Digital Elec.& Logic Design
		TE
Date	Time	Subjects
04/10/2021	12.00 PM to 1.00 PM	Database Management Systems
05/10/2021	12.00 PM to 1.00 PM	Theory of Computation
06/10/2021	12.00 PM to 1.00 PM	Systems Programming and Operating System
08/10/2021	12.00 PM to 1.00 PM	Computer Networks and Security
09/10/2021	12.00 PM to 1.00 PM	Internet of Things and Embedded Systems
		BE
Date	Time	Subjects
04/10/2021	2.00 PM to 3.00 PM	High Performance Computing
05/10/2021	2.00 PM to 3.00 PM	Artificial Intelligence and Robotics
06/10/2021	2.00 PM to 3,00 PM	Data Analytics
08/10/2021	2.00 PM to 3.00 PM	EL-I Data Mining and Warehousing
09/10/2021	2.00 PM to 3.00 PM	EL-II Software Testing and Quality Assurance

Exam Coordinator Prof.S. B. Shirke



HOD

Prof. B. D. Thorat Head of Department Dept. Computer Engineering Shri Chh. Shivajiraje College of Engg. Dhangawadi, Pune-412206



#### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 27/09/2021

#### NOTICE

Academic Year 2021-22

Semester - 1

#### **Unit Test Exam Time Table**

All teaching staffs are hereby informed that University In semester examination is scheduled from 04/10/2021 to 09/10/2021. All staff members are requested to conduct exam as per the schedule in online mode. Please note that:

		SE
Date	Time	Subjects
04/10/2021	11.00 AM to 12.00 PM	Discrete Mathematics
05/10/2021	11.00 AM to 12.00 PM	Fund. Of Data Structure
06/10/2021	11.00 AM to 12.00 PM	Object Oriented Programming
08/10/2021	11.00 AM to 12.00 PM	Computer Graphics
09/10/2021	11.00 AM to 12.00 PM	Digital Elec.& Logic Design
		TE
Date	Time	Subjects
04/10/2021	12.00 PM to 1.00 PM	Database Management Systems
05/10/2021	12.00 PM to 1.00 PM	Theory of Computation
06/10/2021	12.00 PM to 1.00 PM	Systems Programming and Operating System
08/10/2021	12.00 PM to 1.00 PM	Computer Networks and Security
09/10/2021	12.00 PM to 1.00 PM	Internet of Things and Embedded Systems
		BE
Date	Time	Subjects
04/10/2021	2.00 PM to 3.00 PM	High Performance Computing
05/10/2021	2.00 PM to 3.00 PM	Artificial Intelligence and Robotics
06/10/2021	2.00 PM to 3.00 PM	Data Analytics
08/10/2021	2.00 PM to 3.00 PM	EL-1 Data Mining and Warehousing

Exam Coordinator Prof. S. B. Shirke



HOD

Prof. B. D. Thorat
Head of Department
Dept. Computer Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



# Shri Chhatrapati Shivajiraje College of Engineering

Department of Computer Engineering Unit Test Examination Sem -I A.Y. 2021-22 Result Analysis

Class: S.E.

Roll No.	Name of Student	DM	FDS	ООР	cG	DELI
SCO20F01	Badadhe Damayanti Dnyandev	AB	20	12	23	18
SCO20F02	Bandal Rutuja Dattatray	14	16	9	27	23
SCO20F03	Bhandari Anuradha Mallayya	23	20	22	28	23
SCO20F04	Bhome Akash Rajendra	27	22	19	29	26
SCO20F05	Bhosale Sanket Pradip	21	25	20	29	24
SCO20F06	Bhosale Suraj Dadaso	16	18	24	29	21
SCO20F07	Bhujbal Shravan Vijaykumar	19	17	22	25	16
SCO20F08	Chourasiya Darshan Rajesh	29	23	19	28	26
SCO20F09	Deshmukh Hema Tanaji	26	24	22	29	27
\$CO20F10	Deshmukh Sanika Parag	17	17	26	27	15
CO20F11	Deshmukh Suyash Dilip	25	22	19	29	26
SCO20F12	Deshpande Amey Chintamani	22	18	26	28	23
SCO20F13	Dhamal Sejal Sunil	22	22	21	29	22
SCO20F14	Gadhave Rohit Sudhir	AB	AB	12	20	AB
SCO20F15	Gaikwad Akshada Ajit	26	28	13	29	26
SCO20F16	Gaikwad Sakshi Abasaheb	23	25	20	30	22
SCO20F17	Ganeshkar Gayatri Anil	27	29	15	28	27
SCO20F18	Gawade Nikita Mahendra	26	29	14	28	25
SCO20F19	Ghodekar Suyog Bhagwan	AB	15	21	29	23
SCO20F20	Jadhav Neha Santosh	18	19	16	28	27
SCO20F21	Jadhav Rupa Dattatray	16	18	15	23	25
SCO20F22	Jagtap Mayur Sanjay	16	17	18	26	18
SCO20F23	Jagtap Sayali Sunil	26	29	14	29	25
SCO20F24	Jamadar Asim Zhakirhusen	24	19	17	29	22
SCO20F25	Jankar Tejswini Vijay	21	21	18	27	24
CO20F26	Kale Renuka Nivrutti	26	26	23	29	25
SCO20F27	Kamble Priyanka Shankar	19	16	26	29	24
SCO20F28	Katkar Yash Pramod	20	17	18	25	24
SCO20F29	Khopade Bhagyashree Shantaram	25	25	13	29	22
SCO20F30	Kondhalkar Mangesh Shashikant	25	12	15	23	17
SCO20F31	Kudale Harshada Bharat	9	11	13	26	15
SCO20F32	Medhekar Prajakta Ulhas	22	27	19	29	24
SCO20F33	Mokashi Shreyash Jaywant	24	18	13	28	24
SCO20F34	Pawar Sanket Mohan	AB	AB	AB	AB	AB
SCO20F35	Pujari Mahesh Mandappa	23	28	17	28	25
SCO20F36	Rajiwade Karan Anil	22	26	20	29	26
SCO20F37	Raut Aniket Sanjay	22	16	20	25	21
SCO20F38	Salunke Gauri Dattatray	25	28	19	26	22
SCO20F39	Salunkhe Sakshi Sandip	25	20	17	26	21
SCO20F40	Sanas Tejal Sunil	28	19	18	29	19
SCO20F41	Sankpal Yogesh Ashok	25	22	19	28	26
SCO20F42	Shahane Mandar Mangesh 338	21	23	20	28	20
SCO20F43	Shaikh Nilofar Abbas	22	27	19	29	26
SCO20F44	Shilimkar Sanjana Mahendra	16	9	12	22	13

,CO20F45	Shinde Rashmi Ravindra	28	29	15	28	26
SCO20F46	Shinde Yash Pradip	24	23	18	27	24
SCO20F47	Tanpure Sneha Pradip	25	15	16	27	22
SCO20F48	Tarade Shreyash Jagannath	23	20	29	28	25
SCO20F49	Ubhe Akash Avinash	21	23	19	29	23
SCO20F50	Vedpathak Vaishnavi Sharad	24	24	21	30	24
SCO20F51	Vishwakarma Rohit Pappu	19	21	21	28	22
SCO20F52	Vitkar Pandurang Datta	24	19	15	30	18
SCO20F53	Wavhal Pranav Sachin	21	14	17	28	19
Tarable of S		53	53	53	53	53
Total No. of S	Students Present :	49	51	52	52	51
and the same of th	Students Absent :	-4	2	1	1	2
Total No. of Students Passed :		48	49	51	52	51
Total No. of Students Failed :		1	1	1	0	0
Result in Percentage		97.96	96.08	98.08	100	100
I als of Subject Teacher		GBY	KSK	MAD	KCG	SBS
Sign of Subje						

Prof. S.B.Shirke Exam Co-ordinator



Prof. B. D. Thorat

Head of Department Head of Department

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



Shri Chhatrapati Shivajiraje College of Engineering
Department of Computer Engineering
UNIT TEST Examination Sem -I A.Y. 2021-22 Result Analysis

Class T F

TCO20D04 Bhingare Isl TCO20D05 Bhosale Sh TCO19F07 Borane Sh TCO19F07 Borane Sh TCO20D08 Borsare Sh TCO19F09 Chavan Rite TCO19F10 Dabade Su TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F18 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Jagtap Saya TCO20D22 Jagtap Sh TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sar TCO19F31 Kaluse Sar TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Kar TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F30 Koli Gaura	ame of Student	DBMS	тос	SPOS	CNS	EL-I IOT&ES
TCO20D02 Bait Rukshii TCO19F03 Bhelke She TCO20D04 Bhingare Is TCO20D05 Bhosale Sh TCO19F06 Bobade Pra TCO19F07 Borane Shu TCO20D08 Borsare Sh TCO18F09 Chavan Rit TCO19F10 Dabade Su TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO20D16 Gaikwad Sh TCO19F17 Gaikwad Sh TCO19F19 Garud Aksh TCO19F19 Garud Aksh TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Jaghav Bh TCO20D22 Jugale Yas TCO20D23 Ingale Yas TCO19F24 Ithape Shro TCO20D26 Jadhav Bh TCO20D27 Jadhav Bh TCO20D27 Jadhav Bh TCO20D28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D29 Jagtap Ga TCO20D30 Kahiav Bh TCO19F31 Kaluse Sal TCO19F31 Kaluse Sal TCO19F31 Kanade Da TCO20D34 Kanade Or TCO20D35 Khaire Pra TCO19F36 Khanadle TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kinhale Ka	lazim Attar	29	29	28	27	23
TCO19F03 Bhelke She TCO20D04 Bhingare Isi TCO20D05 Bhosale She TCO19F06 Bobade Pra TCO19F07 Borane She TCO20D08 Borsare She TCO18F09 Chavan Rite TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar North TCO20D12 Devgirikar North TCO20D15 Dighe Support TCO20D15 Dighe Support TCO20D16 Gaikwad Pra TCO19F17 Gaikwad She TCO19F18 Gaikwad She TCO19F19 Garud Akshe TCO19F19 Garud Akshe TCO19F20 Gawali Kar TCO19F20 Gayali Kar TCO19F20 Jaghav Dh TCO20D23 Ingale Yash TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Dh TCO20D27 Jadhav Dh TCO20D27 Jadhav Shr TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO19F31 Kanade Da TCO19F33 Kanade Da TCO20D34 Kanade Or TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Maksh TCO19F39 Kirve Maksh TCO19F39 Kirve Maksh TCO19F39 Kirve Maksh TCO19F39 Kirve Maksh TCO19F30 Koli Gaura		26	29	25	26	26
TCO20D04 Bhingare Isl TCO20D05 Bhosale Sh TCO19F07 Borane Sh TCO19F07 Borane Sh TCO20D08 Borsare Sh TCO18F09 Chavan Riti TCO19F10 Dabade Su TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F18 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Jagtap Saya TCO20D22 Jagtap Sh TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D29 Jagtap Gar TCO19F31 Kaluse Sar TCO19F31 Kaluse Sar TCO19F33 Kanade Da TCO19F33 Kanade Da TCO19F33 Kanade Da TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kinhale Kar TCO19F39 Kinve Maksi TCO19F39 Kirve Maksi TCO19F30 Koli Gaura	hereya Umesh	28	22	29	28	22
TCO19F06 Bobade Pra TCO19F07 Borane Shu TCO20D08 Borsare Shu TCO18F09 Chavan Rita TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F18 Garud Aksi TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Jadhav Dh TCO20D23 Ingale Yasi TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khanade A TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Maksi TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F30 Koli Gaura		26	22	29	27	21
TCO19F06 Bobade Pra TCO19F07 Borane Shu TCO20D08 Borsare Shu TCO19F09 Chavan Rita TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Jaghav Dh TCO20D22 Jaghav Dh TCO20D23 Ingale Yas TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sar TCO19F31 Kaluse Sar TCO19F33 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Maks TCO19F39 Kirve Maks TCO19F30 Koli Gaura		27	27	27	27	22
TCO19F07 Borane Shu TCO20D08 Borsare Shu TCO18F09 Chavan Rita TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Gayali Kar TCO19F20 Jaghav Dh TCO20D22 Jaghav Dh TCO20D23 Ingale Yasi TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maks TCO19F39 Kirve Maks TCO19F40 Koli Gaura	Prachi Santosh	27	28	28	26	27
TCO20D08 Borsare Shi TCO18F09 Chavan Rita TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO20D22 Gujar Saya TCO20D23 Ingale Yas TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sar TCO19F31 Kaluse Sar TCO19F33 Kanade Da TCO20D34 Kanade Or TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F30 Koli Gaura	Shubham Sandip	23	27	29	AB	AB
TCO18F09 Chavan Rita TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO18F21 Gorad Aksi TCO19F20 Gayali Kar TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shra TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F30 Koli Gaura	Shubham Tarudutta	30	23	29	28	19
TCO19F10 Dabade Sur TCO20D11 Dere Sunar TCO20D12 Devgirikar N TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shru TCO19F25 Jadhav Dh TCO20D26 Jadhav Dh TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D29 Jagtap Gai TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Ou TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi	Ritambara Shankar	26	14	27	28	25
TCO20D11 Dere Sunar TCO20D12 Devgirikar \ TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO20D22 Gujar Saya TCO20D22 Ingale Yasi TCO19F24 Ithape Shra TCO19F25 Jadhav Dh TCO20D26 Jadhav Dh TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F30 Koli Gaura	CONTRACTOR OF THE PARTY OF THE	26	28	26	24	24
TCO20D12 Devgirikar National TCO19F13 Dhadave All TCO19F14 Dhadve Prairies TCO20D15 Dighe Super TCO20D16 Gaikwad Prairies TCO19F17 Gaikwad Simple TCO19F19 Garud Aksim TCO19F19 Garud Aksim TCO19F20 Gawali Karim TCO19F20 Gawali Karim TCO20D22 Gujar Sayar TCO20D23 Ingale Yasim TCO19F24 Ithape Shrim TCO19F25 Jadhav Dhim TCO20D26 Jadhav Dhim TCO20D26 Jadhav Dhim TCO20D27 Jadhav Shrim TCO19F28 Jagdale Harim TCO19F28 Jagdale Harim TCO19F31 Kaluse Saim TCO19F31 Kanade Dairies TCO19F33 Kanade Dairies TCO20D34 Kanade On TCO20D35 Khaire Prairies TCO19F36 Khandale TCO19F37 Khopade All TCO19F39 Kinhale Kanade On TCO19F39 Kinhale Kanade On TCO19F39 Kinhale Kanade On TCO19F39 Kinhale Kanade All TCO19F39 Kinh	SAN COLONIA CO	26	28	28	26	23
TCO19F13 Dhadave A TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shra TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Make TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F30 Koli Gaura	- Contract of the Contract of	22	25	27	28	24
TCO19F14 Dhadve Pra TCO20D15 Dighe Supr TCO20D16 Gaikwad Pra TCO19F17 Gaikwad Si TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO19F20 Gawali Kar TCO19F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Dh TCO20D27 Jadhav Dh TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maksi	Ajinkya Rohidas	27	29	27	24	24
TCO20D15 Dighe Supra TCO20D16 Gaikwad Processor TCO19F17 Gaikwad Structure TCO19F19 Garud Akstructure TCO19F20 Gawali Kartructure TCO20D22 Gujar Sayatructure TCO20D23 Ingale Yastructure TCO20D25 Jadhav Dhucture TCO20D26 Jadhav Hartructure TCO20D27 Jadhav Shructure TCO20D27 Jadhav Shructure TCO20D29 Jagtap Gartructure TCO20D29 Jagtap Gartructure TCO19F31 Kaluse Sartructure TCO19F33 Kanade Dartructure TCO20D34 Kanade Dartructure TCO20D35 Khaire Pratructure TCO19F36 Khandale TCO19F37 Khopade Artructure TCO19F39 Kirve Maketructure T	Pragati Uddesh	23	29	26	27	25
TCO20D16 Gaikwad Procession Gaikwad Procession Gaikwad Street Gaik		29	27	23	28	24
TCO19F17 Gaikwad Si TCO18F18 Gaikwad Si TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO18F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kanade Da TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F30 Koli Gaura	Puja Balkrushna	29	28	14	28	25
TCO18F18 Gaikwad Si TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO18F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yas TCO19F24 Ithape Shri TCO20D26 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kaluse Sai TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Maki TCO19F39 Kirve Maki TCO19F40 Koli Gaura	Shubhangi Suryakant	22	29	28	29	25
TCO19F19 Garud Aksi TCO19F20 Gawali Kar TCO18F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yas TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sar TCO19F31 Kanade Da TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Kar TCO19F39 Kirve Maksi TCO19F39 Kirve Maksi TCO19F40 Koli Gaura	Sushil Pandurang	22	29	28	25	23
TCO19F20 Gawali Kar TCO18F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F31 Kanade Da TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F39 Kirve Make TCO19F40 Koli Gaura		27	22	25	27	26
TCO18F21 Gorad Aksi TCO20D22 Gujar Saya TCO20D23 Ingale Yasi TCO19F24 Ithape Shro TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Gai TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		28	27	22	28	24
TCO20D22 Gujar Saya TCO20D23 Ingale Yas TCO19F24 Ithape Shro TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sai TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	kshada Rajendra	27	23	27	27	25
TCO20D23 Ingale Yas TCO19F24 Ithape Shr TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F37 Khopade A TCO19F38 Kirve Make TCO19F39 Kirve Make TCO19F40 Koli Gaura		23	23	28	25	18
TCO19F24 Ithape Shrot CO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		14	21	27	5	12
TCO19F25 Jadhav Dh TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	28	20	23	28	28
TCO20D26 Jadhav Ha TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sa TCO18F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	ALCO PROPERTY OF THE PARTY OF T	AB	21	14	AB	19
TCO20D27 Jadhav Sh TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO19F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	THE RESERVE AND ADDRESS OF THE PARTY OF THE	25	23	28	28	26
TCO19F28 Jagdale Ha TCO20D29 Jagtap Ga TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO18F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Da TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	this is the second of the seco	28	23	25	27	24
TCO20D29 Jagtap Gar TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO18F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		22	21	22	27	26
TCO20D30 Kachi Aditi TCO19F31 Kaluse Sal TCO18F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Or TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		28	29	29	27	22
TCO19F31 Kaluse Sal TCO18F32 Kamble Pr TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		28	27	22	29	27
TCO18F32 Kamble Proceedings of the Control of the C		29	28	22	25	23
TCO19F33 Kanade Da TCO20D34 Kanade Oa TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO19F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	ALCOHOLD THE STATE OF THE STATE	26	29	27	26	23
TCO20D34 Kanade Or TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO17F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		29	29	28	29	21
TCO20D35 Khaire Pra TCO19F36 Khandale TCO19F37 Khopade A TCO17F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		AB	26	27	AB	20
TCO19F36 Khandale TCO19F37 Khopade A TCO17F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		AB	28	23	26	21
TCO19F37 Khopade A TCO17F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I	27	26	14	28	23
TCO17F38 Kinhale Ka TCO19F39 Kirve Make TCO19F40 Koli Gaura		11	28	28	26	23
TCO19F39 Kirve Make TCO19F40 Koli Gaura		28	29	22	28	21
TCO19F40 Koli Gaura	akrand Shashikant	25	29	27	7	AB
		AB	29	23	AB	AB
TOOLOTELL W	A STATE OF THE PARTY OF THE PAR	25	22	23	AB	23/3
	Tujay Kamlakar	29	22	21	28	1
TCO20D42 Kshirsaga TCO19F43 Kshirsaga	gar Akasn gar Prathamesh Dilip	AB	27	20	AB	A CO

CO20D44	Kshirsagar Vaibhav	29	28	21	28	1.8
TCO19F45	Kumbhar Rutuja Dattatraya	26	27	21	28	26
TCO19F46	Lawande Swapnil Bhalchandra	18	23	21	28	111
TCO19F47	Mahandave Kunal Dilip	27	14	21	2я	24
TCO20D48	Mandhare Rupali Laxman	23	28	27	28	21
TCO20D49	More Preeti	29	28	26	28	25
TCO19F50	Munde Abhijeet Bhagwat	29	25	28	28	All
TCO19F51	Padale Tejas Chandrakant	27	29	27	27	24
TCO19F52	Pandit Akash Fakirchand	29	29	27	27	24
TCO18F53	Patankar Samarjeet Satish	29	27	26	27	25
TCO20D54	Patil Vaishnavi Devendra	26	28	23	27	27
TCO20D55	Pawar Mayur Ravindra	28	29	14	27	26
TCO20D56	Pawar Snehal	25	29	28	26	21
TCO20D57	Pophale Kishori	24	28	28	27	24
TCO19F58	Raut Pooja Sharad	29	25	17	27	25
TCO17F59	Salunke Sangram Manohar	AB	29	29	AB	9
TCO19F60	Saste Shubham Jalindar	28	29	29	27	24
TCO19F61	Shedge Pooja Sambhaji	25	27	22	27	26
CO19F62	Shilimkar Ashwini Vijay	29	28	22	27	25
TCO20D63	The second secon	29	29	27	28	26
TCO19F64	Shinde Dipak Naresh	27	29	28	27	21
TCO19F65		28	22	27	27	25
TCO19F66		29	27	23	27	25
TCO18F67		29	23	14	27	27
TCO20D68		28	23	28	25	27
TCO19F69		26	21	28	27	24
TCO19F70		23	20	25	27	23
TCO20D71		25	21	29	25	25
TCO20D72		22	23	29	28	24
TCO19F73		29	23	27	26	24
TCO19F74		29	21	28	28	25
TCO20D75		25	27	29	27	24
TCO20D76		28	28	29	29	24
CO19F77		24	27	28	27	22
TCO19F78		26	23	27	27	25
TCO18D79	Jadhav Avinash Hanumant	26	14	29	AB	AB

Total No. of Students:	79	79	79	79	79
Total No. of Students Present :	73	59	69	71	73
Total No. of Students Absent :	6	0	0	8	6
Total No. of Students Passed :	72	59	69	69	72
Total No. of Students Failed :	0	0	0	2	0
Result in Percentage	99	100	100	97.19	98,64
Initials of Subject Teacher	KSD	BDT	BDT	ARN	ASS
Sign of Subject Teacher					

Prof.S.B.Shirke Exam Co-ordinator



CEN!

Prof. B. D. Thorat

Правальноваринуюм

Dept. Computer Englishing
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



Shri Chhatrapati Shivajiraje College of Engineering
Department of Computer Engineering
UNIT TEST Examination Sem -I A.Y. 2021-22 Result Analysis

Class: B.F.

Roll No.	Name of Student	HPC	AIR	DA	EL-I (DMW)	EL-II (STQA)	
200000000		29	23	24	25	29	
BCO19D01 Bardade Shubhada Chandrakant		27	AB	20	27	29	
BCO14F02	Baviskar Ashwinkumar Rajendra	_	16	15	17	AB	
BCO19D03	Bathe Sumit Ramchandra	21	23	22	24	30	
BCO19D04	Bhandvalkar Diptee Balaso	27	13	25	26	27	
BCO19D05	Bhargude Namrata Rohidas	28	23	22	26	28	
BCO19D06	Bhaskare Shrutika Sunil	29	21	20	25	28	
BCO19D07	Chavan Pratiksha Balaso	29	9	25	25	27	
BCO19D08	Chavan Rushikesh Genba	29		AB	14	24	
BCO19D09	Chikane Payal Bharat	18	20	22	25	24	
CO19D10	Danawale Satyam Dhanaji	30	21	22	28	28	
BCO19D11	Dhamal Ankita Vijay	26	21	19	25	27	
BCO19D12	Dhane Prajakta Sanjay	30	26		28	28	
BCO18F13	Dhumal Rohan Satish	29	24	21	29	25	
BCO18F14	Dighe Vinayak Shankar	25	21		29	23	
BCO18F15	Gaikwad Rushikesh Ramdas	25	17	20		29	
BCO18F16	Gorad Shrutika Gulab	28	17	20	24	24	
BCO19D17	Hagawane Samruddhi Santosh	26	25	21	20	29	
BCO19D18	Hingmire Namita Prafulla	29	20	21	27	29	
BCO17F19	Jadhav Anuja Popat	29	17	24	22		
BCO17F20	Jadhay Ashish Suresh	27	21	22	25	27	
BCO17F21	Jagtap Prathmesh Suresh	27	12	25	24	25	
BCO19D22	Jambhaudekar Pranay Ramesh	12	22	- 11	AB	AB	
BCO19D23	Kapure Meghsham Vinayak	30	20	22	26	28	
BCO19D24	Khopade Pratiksha Deepak	30	15	24	26	29	
3CO19D25		28	19	21	26	27	
BCO19D26	Khopade Pratiksha Sonba	30	22	23	28	29	
BCO19D27	Kothari Maithili Gajkumar	29	16	20	25	28	
BCO19D28		27	17	20	22	28	
BCO19D29		25	20	19	24	25	
BCO18F30		29	19	24	27	29	
BCO19D31		19	6	21	23	25	
BCO19D32		29	24	21	28	27	
BCO18F33		30	19	25	27	29	
BCO18F34		29	20	24	27	29	
BCO19D35		26	AB	23	27	28	
BCO15F36	A STATE OF THE PARTY OF THE PAR	25	22	9	14	9	
BCO19D37		26	24	25	26	27	
BCO18F38		21	24	23	26	27	
BCO19D39		30	19	17	26	27	
BCO19D40		25	20	20	25	Hall day	
BCO17F41		30	25	21	24	30	
BCO19D42		25	25	21	25	30 00028 50028	
BCO19D43	- American de la company de la	25	24	21	26	2 0058	

	Papal Mahesh Shivaji	30	23	23	29	30
5018F44	- Indiana - Indi	_	15	24	25	29
3CO18F45	Parkhande Priyanka Rohidas	30			21	23
BCO19D46	Pawar Neha Somnath	19	14	17		28
BCO19D47	Pawar Pranali Prakash	29	23	21	25	28
BCO18F48	Pawar Sneha Sunil	29	20	23	28	
BCO19D49	Pujari Gauri Somnath	29	16	24	27	29
BCO17F50	Rathod Bhimrao Devidas	28	19	17	27	27
BCO19D51	Raut Pratiksha Sunil	27	21	18	24	25
BCOD1952	Renose Asmita Ramesh	28	7	20	25	27
BCO18F53	Salunke Vivek Sharad	19	24	17	13	27
BCO17F54	Sarwade Vikrant Ashok	28	20	24	28	29
BCO19D55	Satpute Monali Rajendra	26	22	22	26	25
BC019D56	Savale Omkar Shatrughna	29	23	23	28	28
BCO19D30	Shendkar Ketan Dhananjay	26	25	22	26	29
	Shewale Prathamesh Prakash	28	26	25	26	28
BCO19D58	Shingade Vidya Namdev	26	19	23	26	30
BCO19D59	Shirke Anushka Vijay	- 29	20	20	25	28
BCO19D60	Shirke Nishigandha Kundlik	29	18	24	22	29
2CO19D61		30	23	21	26	29
BCO19D62	Solat Soham Santosh	29	13	22	26	28
BCO18F63		25	19	22	13	28
BCO18F64		29	25	24	27	29
BCO18F65		· AB	24	24	25	26
BC019D66		23	12	22	26	28
BCO18F67		11	22	10	AB	4
BCO18F68		29	20	25	29	28
BCO19D69		30	22	21	27	29
BCO18F70		30	17	23	26	29
BCO18F71		10	21	15	18	27
Decree						
Total No. of	Students:	72	72	72	72	72
Total No. of	Students Present :	71	70	71	70	70
al No. of Students Absent :		1	2	1	2	2
	Students Passed :	69	67	68	70	68
	Students Failed:	2	3	3	0	2
Result in Per		97.19	95.72	96	100	97.1:
	Line Tanahar	KCG	GBY	KSD	SBS	ARN

Prof. S.B.Shirke Exam Co-ordinator

Initials of Subject Teacher Sign of Subject Teacher



KCG

BEY Prof. B. D. Thorat

SBS

KSD

GBY

Head of Department Head of Department

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

## Unit Test 1: Data Mining and Warehousing

Date: 08/10/2021 Maximum Marks: 30

Instructions

Time: 2:00 PM-3:00 PM

\* Required

- 1. All questions are compulsory
- 2. After completion of Examination Click on "Submit".
- Once Submitted the exam, students can not edit the responses.
- Question no. 19 & 20 carries 2 marks. Other question carries 1 mark.
- Student Name \*
- 2. Class \*
- 3. Roll No. \*

Online Examination

4	applications in the govt in various central govt sectors such as:
	Mark only one oval.
	Agriculture
	Rural Development
	Health and Energy
	all of the true
5.	The process used to remove or reduce noise and the treatment of missing value.
	Mark only one oval.
	Data cleaning
	Relevance analysis
	Data transformation
	None of above
6.	<ol> <li>Steps applied to the data in order to improve the accuracy, efficiency, and scalability are:-</li> </ol>
	Mark only one oval.
	Data cleaning
	Relevance analysis
	Data transformation
	All of the above

7. 4	1. V	What i	is	KDD	in	data	minir	197
------	------	--------	----	-----	----	------	-------	-----

Mark only one oval.

Knowledge Discovery Database

Knowledge Discovery Data

Knowledge Data definition

Knowledge data house

8. 5. How many categories of functions involved in Data Mining?

Mark only one oval.

1

2

3

4

9. 6. The mapping or classification of a class with some predefined group or class is known as?

Mark only one oval.

Data Characterization

**Data Discrimination** 

Data Set

Data Sub Structure

10.	<ol><li>The analysis performed to uncover interesting statistical correlations between</li></ol>
	associated-attribute-value pairs is called?
	Mark only one oval.
	Mining of Association
	Mining of Clusters
	Mining of Correlations
	None of the above
11.	Data Mining System Classification consists of?
	Mark only one oval.
	Database Technology
	Machine Learning
	Information Science
	All of the above
12.	Which of the following is a good alternative to the star schema?
	Mark only one oval.
	snow flake schema
	star schema
	star snow flake schema
	fact constellation

	13.	10. Data mining is?
		Mark only one oval.
		time variant non-volatile collection of data
		The actual discovery phase of a knowledge
		The stage of selecting the right data
		None of these
	14,	11. —— is not a data mining functionality?11. Odd parity of word can be
		conveniently tested by
		Mark only one oval.
)		Clustering and Analysis
		Selection and interpretation
		Classification and regression
		Characterization and Discrimination
	15.	12. What is noise?
		Mark only one oval.
		component of a network
)		context of KDD and data mining
		aspects of a data warehouse
		None of these

16.	13. Firms that are engaged in sentiment mining are analyzing data collected from?
	Mark only one oval.
	social media sites.
	in-depth interviews.
+	focus groups,
	experiments.
17.	14. Which of the following is the right approach to Data Mining?
	Mark only one oval.
	Infrastructure, exploration, analysis, exploitation, interpretation
	Infrastructure, exploration, analysis, interpretation, exploitation
	Infrastructure, analysis, exploration, interpretation, exploitation
	None of these
18.	15. Which of the following is NOT example of ordinal attributes?
	Mark only one oval.
	Zip codes
	Ordered numbers
	Ascending or descending names
	Military ranks

19	16. In asymmetric attribute
	Mark only one oval.
	Order of values is important
	All values are equals
	Only non-zero value is important
	Range of values is important
20.	17. Identify the example of Nominal attribute
	Mark only one oval.
	Temperature
	Mass
	Salary
	Gender
21.	18. Which of the following is not a data pre-processing methods?
	Mark only one oval.
	Data Visualization
	Data Discretization
	Data Cleaning
	Data Reduction

22.	<ol><li>combines data from multiple sources into a coherent store</li></ol>
	Mark only one oval.
	Data Characterization
	Data Classification
	Data Integration
	Data Selection
23.	20. To remove noise and inconsistent data is needed
20.	Mark only one oval.
	Data Transformation
	Data Reduction
	Data Integration
	Data Cleaning
24.	21. An operational system is which of the following?
	Mark only one oval.
	<ul> <li>A. A system that is used to run the business in real time and is based on historical data.</li> </ul>
	B. A system that is used to run the business in real time and is based on current data
	C. A system that is used to support decision making and is based on current data.
	<ul> <li>D. A system that is used to support decision making and is based on historical data.</li> </ul>

25.	22. Data warehouse is which of the following?
	Mark only one oval.
	Can be updated by end users.
	Contains numerous naming conventions and formats.
	Organized around important subject areas.
	Contains only current data.
26.	23. Data transformation includes which of the following?
	Mark only one oval.
	A process to change data from a detailed level to a summary level
	A process to change data from a summary level to a detailed level
	Joining data from one source into various sources of data
	Separating data from one source into various sources of data
27.	24. The allows the selection of the relevant information necessary forthe data warehouse.
	Mark only one oval.
	top-down view
	ata warehouse view
	data source view
	business query view

28.	25. Which of the following is not a component of a data warehouse?
	Mark only one oval.
	( Metadata
	Current detail data
	Lightly summarized data
	Component Key
29.	26. Which of the fellowing is not a bind of data was been strationed.
29,	26. Which of the following is not a kind of data warehouse application?
	Mark only one oval.
	Information processing
	Analytical processing
	Data mining
	Transaction processing
30.	27. Dimensionality refers to
	Mark only one oval.
	Cardinality of key values in a star schema
	The data that describes the transactions in the fact table
	The level of detail of data that is held in the fact table
	The level of detail of data that is held in the dimension table





**Computer Engineering – Unit Test Marks** 



### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 20/12/2021

#### NOTICE

Academic Year 2021-22

Semester - I

All the students & Staff of Computer department are hereby informed that Prelim Exam is scheduled from 03/01/2022 to 07/01/2022 as per following format.

Please note that:

- · Instruction1: Link will share 5 minutes before the exam
- Instruction 2: Make sure internet should be working properly.
- Instruction 3: Attendance is compulsory.

Exam Coordinator Prof. S. B. Shirke

Computer Engineering Department

HOD

Prof. B. D. Thorat
Head of Department
Dept. Computer Engineering
Shri Chh. Shivajiraje College of Engg.

Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 20/12/2021

#### NOTICE

Academic Year 2021-22

Semester-I

#### Prelim Exam Time Table

All the students are hereby informed that Prelim exam is scheduled from 03/01/2022 to 07/01/2022. All the students are instructed to give the exam as per the schedule in online mode. Please note that:

		SE			
Date	Time	· Subjects			
03/01/2022	3/01/2022 11.00 AM to 12.00 PM Discrete Mathematics				
04/01/2022	11.00 AM to 12.00 PM	Fund. Of Data Structure			
05/01/2022	11.00 AM to 12.00 PM	Object Oriented Programming			
06/01/2022	11.00 AM to 12.00 PM	Computer Graphics			
07/01/2022	11.00 AM to 12.00 PM	Digital Elec.& Logic Design			
		TE			
Date	Time	Subjects			
25/01/2022	12.00 PM to 1.00 PM	Database Management Systems			
27/01/2022	12.00 PM to 1.00 PM	Theory of Computation			
28/01/2022	12.00 PM to 1.00 PM	Systems Programming and Operating System			
31/01/2022	12.00 PM to 1.00 PM	Computer Networks and Security			
01/02/2022	12.00 PM to 1.00 PM	Internet of Things and Embedded Systems			
		BE			
Date	Time	Subjects			
25/01/2022	2.00 PM to 3.00 PM	High Performance Computing			
27/01/2022	2.00 PM to 3.00 PM	Artificial Intelligence and Robotics			
28/01/2022	2.00 PM to 3.00 PM	Data Analytics			
31/01/2022	2.00 PM to 3.00 PM	EL-I Data Mining and Warehousing			
01/02/2022	2.00 PM to 3.00 PM	EL-II Software Testing and Quality Assurance			

Exam Coordinator Prof.S. B. Shirke



HOD

Headile Dephriment

Bept. Computer Engineering

Shri Chh. Shivajiraje College of Engg.

Dhangawadi, Pune-412206



## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

#### DEPARTMENT OF COMPUTER ENGINEERING.

Date: 20/12/2021

#### NOTICE

Academic Year 2021-22

Semester - 1

#### Prelim Exam Time Table

All teaching staffs are hereby informed that University Prelim Exam is scheduled from 03/01/2022 to 07/01/2022. All staff members are requested to conduct exam as per the schedule in online mode. Please note that:

		SE
Date	Time	Subjects
25/01/2022	11.00 AM to 12.00 PM	Discrete Mathematics
27/01/2022	11.00 AM to 12.00 PM	Fund. Of Data Structure
28/01/2022	11.00 AM to 12.00 PM	Object Oriented Programming
31/01/2022	11.00 AM to 12.00 PM	Computer Graphics
01/02/2022	11.00 AM to 12.00 PM	Digital Elec.& Logic Design
		TE
Date	Time	Subjects
25/01/2022	12.00 PM to 1.00 PM	Database Management Systems
27/01/2022	12.00 PM to 1.00 PM	Theory of Computation
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31/01/2022	12.00 PM to 1.00 PM	Computer Networks and Security
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		BE
Date	Time	Subjects
25/01/2022	2.00 PM to 3.00 PM	High Performance Computing
27/01/2022	2.00 PM to 3.00 PM	Artificial Intelligence and Robotics
28/01/2022	2.00 PM to 3.00 PM	Data Analytics
31/01/2022	2.00 PM to 3.00 PM	EL-I Data Mining and Warehousing
01/02/2022	2.00 PM to 3.00 PM	EL-II Software Testing and Quality Assurance

Exam Coordinator Prof. S. B. Shirke



HOD

Head of Department

Dept. Computer Engineering

Shri Chh. Shivajiraje College of Engg.

Dhangawadi, Pune-412206



Shri Chhatrapati Shivajiraje College of Engineering
Department of Computer Engineering
Preliminary Examination Dec - Jan /Sem -1 A.Y. 2021-22
Result Analysis

Class: S.E.

Roll No.	Name of Student	DM	FDS	OOP	CG	DELD	TOTAL
SCO20F01	Badadhe Damayanti Doyandey	20	28	21	50	49	168
SC020F02	Bandal Rutum Dettotray	28	41	31	49	49	198
SCO20F03	Bhandari Amiradha Mullayya	42	43	37	50	45	217
SC020F04	Bhome Akash Rajendra	44	46	38	50	46	224
SCO20F05	Bhosale Sanket Pradip	43	44	19	48	46	220
SCO20F06	Bhosale Suraj Dadaso	17	40	27	42	20	146
SCO20F07	Bhujbal Shravan Vijaykumar	24	34	36	38	42	174
SCO20F08	Chourasiya Darshan Rajesh	42	47	33	48	45	215
SCO20F09	Deshmakh Hema Tanaji	29	37	31	50	46	193
SCO20F10	Deshmakh Sanika Parag.	21	39	35	38	42	175
SCO20F11	Deshmakh Suyash Dilip	42	40	36	44	42	204
ACCOUNT OF THE PARTY OF THE PAR	The second secon	41	39	36	49	40	205
SCO20F12	Deshpande Amey Chintamani			36	50	46	218
SCO20F13	Dhamal Sejal Sunil	40	46	24	39	40	178
SCO20F14	Gadhave Robit Sudhir	42	33			47	223
SCO20F13	Gaikwad Akshada Ajit	41	47	38	50	44	216
SCO20F16	Gaikwad Sakshi Abasaheb	41	45	38		49	223
SCO20F17	Ganeshkar Gayatri Anil	41	46	37	50	49	214
SCO20F18	Gawade Nikita Mahendra	37	39	39	50	41	193
SCO20F19	Ghodekar Suyog Bhagwan	40	41	27	48	43	215
SCO20F20	Jadhav Neha Santosh	40	45	39	50	43	218
SCO20F21	Jadhav Rupa Dattatray	40	46		41	43	194
SCO20F22	Jagtap Mayur Sanjay	42	42	26	50	49	228
SCO20F23	Jagtap Sayali Sunil	42	48	39	43	41	194
SCO20F24	Jamadar Asim Zhakirhusen	35 31	37	35	49	46	198
SC020F25	Jankar Tejswini Vijay	42	47	38	50	48	225
SCO20F26	Kale Renaka Nivrutti Kamble Privanka Shankar	21	44	32	47	49	193
SCO20F27	A STATE OF THE PARTY OF THE PAR	27	41	38	50	42	198
SCO20F28	Katkar Yash Pramod	24	46	30	48	41	189
SCO20F29	Khopade Bhagyashree Shantaram	38	36	35	39	34	182
SCO20F30	Kondhalkar Mangesh Shashikant Kudale Harshada Bharat	43	38	36	47	41	205
SC020F31	Medhekar Prajakta Ulhas	41	47	37	50	45	220
SCO20F32 SCO20F33	Mokashi Shreyash Jaywant	41	42	32	42	42	199
SCO20F34	Pawar Sanket Mohan	36	35	31	41	27	170
SCO20F35	Pujari Mahesh Mandappa	32	41	34	41	42	190
SCO20F36	Rajiwade Karan Anil	39	42	36	47	46	210
SCO20F37	Raut Aniket Sanjay	33	43	35	41	41	193
SCO20F38	Salunke Gauri Dattatray	30	41	37	48	49	205
SCO20F39	Salunkhe Sakshi Sandip	39	42	33	44	45	203
SCO20F40		38	44	34	49	45	210
SCO20F41	Sankpal Yogesh Ashok	42	39	37	48	42	208
SCO20F42		39	41	35	44	42	201
SCO20F43	The state of the s	42	47	36	50	45	220
SC020F44		18	22	31	28	15	114
SCO20F45	The second secon	33	43	35	47	47	205
SC020F46		40	47	35	45	43	210
SCO20F47		37	48	32	48	43	208



5CO20F48	Tarade Shreyash Jagannath	29	43	35	43	41	191
SCO20F49	Ubbc Akash Avinash	41	44	38	50	42	215
SCO20F50	Vedpathak Vasshnavi Sharad	42	46	3.8	.50	45	221
SCO20F51	Vishwakarma Rohit Pappu	39	36	36	41	42	194
SCO20F52	Vitkar Pandurang Dotta	34	32	33	34	30	163
SCO20F53	Wavhal Pranav Sachin	33	38	36	36	40	183
SC021D54	Talekar Prerana Vijay	43	44	41	49	45	222
SCO21D55	Ubale Atharva Prashant	38	43	36	44	44	205
SC021D56	Jagtap Vaishnavi Sanjay	42	43	37	49	44	215
SC021D57	Danavale Vaishnyee Santosh	40	45	37	50	43	215
SC021D58		44	44	37	48	43	216
SC021D59	Dharpale Nikita Ankush	40	46	40	48	45	219
		42	47	40	49	44	222
SC021D61	Dhamal Nikita Himmat	39	45	37	50	44	215
SC021D62	Pawar Akanksha Ashok	42	41	36	50	43	212
SC021D63	Dhumal Sanka Kanhaiyalal	40	45	41	48	45	219
SC021D64		36	42	37	47	44	206
SC021D65	Salvi Sankita Sudhakar	45	44	41	49	45	224
SC021D66	Vhanmane Revansidh Mahade	14	39	31	38	33	155
SC021D67	Deep Shah	47	42	37	50	40	216
SC021D68	Vatte Apeksha Sanjay	40	40	37	50	45	212
SC021D69	Vanjari Vishwajeet Sampat	26	40	31	41	39	177
SC021D70	Kamble Akshay Bapu	24	38	38	35	35	170
SC021D71	Bhandare Karan Sunil	42	39	37	38	42	198
SCO21D72	Chinchakar Giridhar Ramesh	33	39	39	44	35	190
SCO21D73	Malekar Pratiksha Sharad	40	45	37	47	44	213
SC021D74	Bhapkar Vaishnavi Dadasaheb	41	42	42	49	45	219
	Jarad Devyani Vishwas	45	39	38	46	35	203
SC021D76	Yadav Rutuja Deepak	43	44	41	50	45	223
SCO21D77	Shreeharsh Suhas Puntambek	41	43	32	50	45	211
otal No. of	Students :	77	77	77	77	77	
otal No. of	Students Present :	77	77	77	77	77	
-	Students Absent :	0	0	0	0	0	
	Students Passed :	74	77	77	77	76	1
	Students Failed:	3	0	0	0	1	1
Cesult in Per		96.10	100	100	100	98.7	
	bject Teacher	BPT	KSK	SBS	KCG	JJB	
Sign of Subje	The state of the s	DF1	- For	202	NCG	330	1

Prot.A.R.Nawadkar Exam Co-ordinator Prof. B.D.Thorat Head of Department

Head of Department

Head of Department

Dept. Computer Engineering

Shri Chh. Shivajiraje College of Engg.

Dhangawadi, Pune-412206





Shri Chhatrapati Shivajiraje College of Engineering
Department of Computer Engineering
Preliminary Examination Dec - Jan /Sem -I A.Y. 2021-22
Result Analysis

Class: T.E.

Roll No.	Name of Student	DBMS	TOC	SPOS	CNL	IoT&ES	Total
FCO19F01	Asfiyan Nazim Attar	44	46	47	45	45	227
ICO20D02	Bait Rukshita	45	47	44	43	43	222
TCO19F03	Bhelke Shereya Umesh	46	48	48	39	39	220
CO20D04	Bhingare Isha	39	40	43	43	43	208
TCO20D05	Bhosale Shweta	46	41	AB	38	38	163
TCO19F06	Bobade Prachi Santosh	43	45	45	46	46	225
TCO19F07	Borane Shubham Sandip	38	44	46	44	44	216
TCO20D08	Borsare Shubham Tarudutta	42	45	47	39	39	212
TCO18F09	Chavan Ritambara Shankar	44	46	39	40	40	209
TCO19F10	Dubade Suvash Sunil	35	39	38	36	36	184
TCO20D11	Dere Sunanda	37	46	43	42	42	210
TCO20D12	Devgirikar Vidya	46	43	47	37	37	210
TCO19F13	Dhadaye Ajinkya Rohidas	46	41	AB	38	38	163
TCO19F14	Dhadve Pragati Uddesh	46	44	44	38	38	210
TCO20D15	Dighe Supriya Dattatray	40	39	45	42	42	208
TCO20016	Gaikwad Puja Balkrushna	40	50	47	44	44	227
TCO19F17	Gaikwad Shubhangi Suryakant	44	47	48	35	35	209
TCO18F18	Gaikwad Sushil Pandurang	33	41	36	37	37	184
TCO19F19	Garud Akshada Anil	40	45	46	46	46	223
TCO19F20	Gawali Kartik Rakesh	36	49	46	43	43	217
TCO18F21	Gorad Akshada Rajendra	42	45	46	42	42	217
TCO20D22	Guiar Savali Satish	37	33	40	39	39	188
TCO20D23	Ingale Yash sudhir	38	38	42	24	24	166
TCO19F24	lihape Shreya Santosh	38	46	44	45	45	218
TCO19F25	Jadhay Dhiraj Anna	42	42	33	41	41	199
TCO20D26	Jadhay Harshad Arjun	20	46	19	AB	AB	85
TCO20D27	Jadhav Shweta Yashwant	45	31	47	38	38	199
TCO19F28	Jagdale Harshada Shiyaji	47	41	49	38	38	213
TCO20D29	Jagtap Gauravi	48	39	43	35	35	200
TCO20D30	Kachi Aditi	36	50	48	46	46	226
TCO19F31	Kaluse Sahil Sanjay	46	45	47	44	44	226
TCO18F32	Kamble Prashant Mohan	46	43	48	26	26	189
TCO19F33	Kanade Dutta Chetan	46	45	47	39	39	216
TCO20D34	Kanade Omkar Rajesh	40	AB	43	38	38	159
TCO20D35	Khaire Prajakta	AB	AB	AB	20	20	40
TCO19F36	Khandale Kiran Prakash	44	44	47	46	46	227
TCO19F37	Khopade Ajit Dattatraya	38	40	47	46	46	217
TCO17F38	Kinhale Kajal Mohan	35	47	45	44	44	215
TCO19F39	Kieve Makrand Shashikant	46	43	48	42	42	221
TCO19F40	Koli Gaurav Rajendra	44	43	47	39	39	212
TCO19F41	Korade Tujay Kamlakar	26	38	46	41	41	192
TCO20D42	Kshirsagar Akash	39	AB	41	38	38	156
TCO19F43	Kshirsagar Prathamesh Dilip	AB	AB	AB	38	AB	38
TCO20D44	Kshirsagar Vaibhav	44	43	48	41	41	217
TCO19F45	Kumbhar Rutuja Dattatraya	33	44	43	43	43	206
TCO19F46	Lawarde Swapnil Bhalchandra	19	44	46	36	36	181
TCO19F47	Mahandave Kunal Dilip	47	46	45	42	42	222



FCO20D48	Mondhare Rupali Lasman	49	40	44	26	26	185
CO20D49	More Preeti	43	43	48	42	42	218
ICO19F50	Munde Abbiject Bhagwat	48	49	47	43	43	230
TCO19F51	Padale Tejas Chandrakant	47	50	46	47	47	237
TCO19F52	Pandit Akash Enkirchand	46	42	49	41	41	219
TCO18F53	Patankar Samarjeet Satish	31	39	48	42	42	202
FCO20D54	Patil Vaishnavi Devendra	41	44	44	45	45	219
FCO20055	Paswar Mayur Ravindra	39	48	45	41	41	214
TCO20D56	Pawar Spehal	50	43	46	39	39	217
FCO20D57	Pophale Kishori	45	32	43	39	39	198
TCO19F58	Raut Pooja Sharad	43	49	46	47	47	232
TCO17F59	Salunke Sangram Manohar	AB	AB	AB	38	AB	38
TCO19F60	Saste Shubham Jalindar	42	48	46	47	47	230
TCO19F61	Shedge Pooja Sambhaji	43	42	47	43	43	218
TCO19F62	Shihmkar Ashwini Vijay	47	48	48	46	46	235
TCO20D63	Shilimkar Namrata	41	46	49	42	42	220
TCO19F64	Shinde Dipak Naresh	42	45	47	34	34	202
TCO19E65	Shinde Sandhya Prabbat	45	49	49	46	46	235
TCO19566	Shivtare Harshada Sanjay	41	46	48	- 47	47	229
TCO18F67	Sonawarse Shivam Lawman	39	44	44	47	47	221
TCO20D68	Sonwane Sonal	39	45	46	41	41	212
TCO19F69	Suryawanshi Aniket Sunil	44	44	40	45	45	218
TCO19F70	Suryawanshi Komal Bhanudas	26	44	43	36	36	185
TCO20D71	Theurkar Priyadarshan Dnyanoba	39	36	42	47	47	211
TCO20D72	Thombare Chandan	38	42	46	32	32	190
TCO19F73	Todkar Omkumar Murlidhar	20	47	46.	43	43	199
TCO19F74	Umbarkar Kunal Sunil	46	46	47	42	42	223
TCO20D75	Wadkar Mehini	46	42	48	39	39	214
TCO20D76	Walekar Abhinav	44	43	48	44	44	223
TCO19F77	Yele Pratiksha Jagdish	42	45	43	39	39	208
TCO19F78	Yewale Yash Dattatray	39	46	47	45	45	222
TCO18D79	Jadhay Avinash Hanumant	41	45	48	39	39	212

Total No. of Students	79	79	79	79	79
Total No. of Students Present	76	74	74	78	76
Total No. of Students Absent :	3	5	5	1	3
Total No. of Students Passed :	76	74	74	78	76
Total No. of Students Failed:	3	5	- 5	1	3
Result in Percentage	100	100	100	100	100
Initials of Subject Teacher	KSD	BDT	BDT	ARN	ASS
Sign of Subject Teacher					

Prof.A.R. Nawadkar Exam Co-ordinator

Prof. B.D. Thorat Head of Department

Head of Department

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





# Rajgad Dnyanpreth's Shri Chhatrapati Shivajiraje College of Engineering Department of Computer Engineering PreliminaryExamination Dec - Jan /Sem -1 A.Y. 2021-22

Result	Anal	lysis

	NEXT PROPERTY OF THE PROPERTY		Class: B.	E.	Section .	-	
Roll No.	Name of Student	HPC	AIR	DA	DMW	STQA	Total
BCO19D01	Bardade Shubhada Chandrakant	48	45	45	45	46	229
BCO14F02	Bayiskar Ashwinkumar Rajendra	46	47	48	48	42	231
BCO19D03	Bathe Sumit Ramchandra	42	45	45	45	42	219
8CO19D04	Bhandvalkar Diptee Balaso	47	45	44	44	44	224
BC019D05	The state of the s	40	46	43	43	45	217
BCO19D06	Bhargude Namrata Rohidas	43	47	35	35	46	206
THE RESERVE AND ADDRESS OF THE PARTY OF THE	The state of the s		45	50	50	39	230
BCO19D07	The state of the s	46	43	29	29	47	190
BCO19D08	Company of the compan	42	45	43	43	46	218
BC019D09	The second secon	50	42	45	45	46	228
BCO19D10	The second district of		23	45	45	43	198
BC019D11		42	45	22	-22	42	177
BC019D12	- Commence of the Commence of	46		48	47	45	235
BC018F13	The Contract of the Contract o	46	49	46	45	42	226
BCO18F14	The second secon	45	48	42	45	41	199
BCO18F15	The state of the s	38	33	47	46	45	225
BCO18F16		43	44	40	47	48	218
BC019D17	Acceptance of the second secon	44	39	43	45	45	225
BCO19D18	The state of the s	45	47	46	43	44	226
BCO17F19		47	46	42	45	43	212
BC017F20		40	42	41	42	35	210
BCO17F21		47	45	50	23	50	209
BCO19D22		40	46	42	45	29	210
And in concession, which we see the con-	Kapure Meghsham Vinayak	48	46	46	49	43	220
	Khopade Pratiksha Deepak	46	36 47	46	48	45	230
BC019D25		44	46	38	49	45	228
BC019D26	The state of the s	50 46	45	37	45	22	195
BC019D27		38	48	42	44	41	213
BCO19D28		47	45	44	48	42	226
	Kulkarni Tanvi Sunil	46	44	43	45	40	218
	Lekawale Pooja Mahadev	44	43	35	45	39	206
The state of the s	Mahadik Megha Keshav	45	35	50	47	38	215
	Mahamuni Hrishikesh Narendra	48	50	29	45	37	209
	Malusare Kajal Sunil Mandake Utkarsha Uday	47	29	43	44	40	203
	Mane Pratiksha Dattatraya	44	43	45	45	41	218
BC015F36		18	45	45	22	42	172
THE RESERVE OF THE PERSON NAMED IN	More Samruddhi Shamrao	46	45	22	46	46	205
	Morya Sandip Suresh	43	22	41	43	47	196
BC019D39		49	45	42	47	45	228
BC019D40	The state of the s	44	48	40	47	43	222
BC017F41		47	45	39	45	45	221
	Nigade Rutuja Anil	39	44	38	45	42	208
BCO19D43		46	43	37	48	23	197
BCO18F44	The state of the s	46	35	40	48	45	214
BCO18F45		44	50	41	45	49	229
BC019D46	The second secon	39	29	42	33	48	191
BCO19D47	The state of the s	48	43	45	44	45	225
BC018F48		47	45	47	39	48	226



BC019D49	Pujari Gauri Someath	48 1	45	45	47	45	230
SCO17F50	Rathod Bhimrao Devidas	46	22	45	46	44	203
8CO19D51	Raut Pratiksha Sunil	41	48	46	42	43	220
SCOD1952	Renose Asmita Ramesh		46	47	45	35	219
OCOTRES3	Salunke Vivek Sharad	46		45	46	50	-228
DC:017F54	Sarwade Vikrant Ashok	45	42	43	46	29	208
BCO19D55	Satpute Monali Rajendra	43	47	45	36	43	207
Fig. and an in-	Savale Omkar Shatrughna	43	40		47	45	225
Elyanter and a second	Shendkar Ketan Dhananjay	48	43	42	46	45	206
BCO19D58	Shewale Pruthamesh Prakash	46	46	23 45	44	22	197
BCO19D59	Shinonda Video Ni	44	42	-	46	48	226
BC019D60	Shingade Vidya Namdev	42	41	49	45	46	235
BCO19D61	Shirke Anushka Vijay	46	50	48	45	42	216
BCO19D62	Shirke Nishigandha Kundlik	42	42	45	48	47	231
BCO18F63	Shirke Snehal Dilip	42	46	.48		40	220
	Solat Soham Santosh	44	46	45	45	1.00	213
BCO18F64	Comments of the second	45	38	43	44	43	
BCO18F65		46	37	43	43	46	215
BCO19D66		39	42	48	35	42	206
BCO18F67		47	41	46	50	41	225
BCO18F68	Waghmode Tushar Maharudra	46	42	44	29	50	211
BCO19D69	Walmiki Shiyani Amit	46	40	42	43	42	213
BCO18F70	Yaday Poonam Ramesh	43	39	46	45	46	219
BCO18F71		42	38	42	45	46	213
BCO16D72		45	37	42	22	39	185
-21111111111111111111111111111111111111							

Total No. of Students :	72	72	72	72	72
Total No. of Students Present	72	72	72	72	72
Total No. of Students Absent :	0	0	0	0	0
Total No. of Students Passed :	71	72	72	72	72
Total No. of Students Failed :	1	0	0	0	0
Result in Percentage	98.61	100	100	100	100
Initials of Subject Teacher	KCG	BDT	ASS	SBS	ARN
Sign of Subject Teacher					

Prof. Appenawadkar Exam Co-ordinator Prof. B.D.Thorat

Head of Department Head of Department

Dept. Computer Engineering 5hri Chh. Shivajiraje College of Engg. Dhangawadi, Pune-412206



# Shri Chhatrapati Shivajiraje College of Engineering

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Subject: Object Oriented Programming

Prelim Exam SE (2019 Pattern)

Date: 05/01/2022

Time: 11:00 AM -12:00 PM

Name(Surname first) *	
E-Mail *	
Roll Number *	
Mobile Number	
	E-Mail * Roll Number *

#### Online Examination

#### Instructions:

- 1. All questions are compulsory
- 2. Each questions carries one mark
- 3. Time one hour



5.	1)Pick up the correct statement related with operator overloading
	Mark only one oval
	A. we can overload a class access operator
	<ul> <li>B. we can overload a class access operator</li> </ul>
	C. we can change the meaning of basic operator
	D. binary operator should have a return type
6.	2)Which of the following is not built in data type
	Mark only one oval.
	int int
	float
	bool
	String
7.	3) Hiding the complexity is known as
	Mark only one oval.
	Abstraction
	Encapsulation
	Data hiding
	Composition
8.	4)Is a relationship in C++ is
	Mark only one oval.
	Inheritance
	Encapsulation
	Composition
	None ( Composition ( Compositi

2/17

26	5)Which of these keywords is used to make a class?
	Mark only one oval.
	class
	struct
	int
	none of the mentioned
10.	6)Which of the following is a valid declaration of an object of class Box?
	Mark only one oval.
	Box obj = new Box();
	Box obj = new Box;
	obj = new Box();
	new Box obj;
11.	
	Mark only one oval.
	Data
	Instance
	Data Object
	None of these
12.	8)Class is a
	Mark only one oval.
	Data type
	Constant
	Reserved Word(Keyword)
	All of these



13.	9)Variable defined inside a class is called				
	Mark only one oval.				
	Member function				
	Function				
	Data member				
	All of these				
14.	10)Which of the following is correct declaration of class				
	Mark only one oval.				
	class add(body;);				
	class add(body;)				
	class add(body:);				
	CLASS add{body;};				
15.	11)Which of the following is not a class method?				
	. Mark only one oval.				
	Non-static				
	Static				
	Bounded				
	Unbounded				
	Other:				



12)what are the types of type conversion	
Mark only one oval	
[ Implicit	
Explicit	
Both A & B	
None of the above	
13)Constructors is usally used for	
Mark only one oval.	
An object is destroyed	
Initialization of objects	
An object is declared	
All of these	
14)A constructor is always	
Mark only one oval.	
Private	
Public	
Protected	
All of these	
15)The constructor must have the same name	as
Mark only one oval.	
Object	
Class	
Class/Object	THE PART OF CONTROL
None of these	Supplied Court of the Court of
	Implicit Explicit Both A & B None of the above  13)Constructors is usally used for  Mark only one oval. An object is destroyed Initialization of objects An object is declared All of these  14)A constructor is always  Mark only one oval. Private Public Protected All of these  15)The constructor must have the same name  Mark only one oval. Object Class Class/Object



20.	16)If constructor has no parameter then constructor is called
	Mark only one oval.
	operator constructor
	virtual constructor
	default Constructor
	All of these
21.	17)The name of the destructor is always preceded by the symbol
	Mark only one oval.
	~
	None of these
22.	18) Class can havedestructor/destructors  Mark only one oval.
	one
	Many
	Two
	Three
23.	19) The constructor can take argument are called asConstructor
	Mark only one oval.
	default Constructor
	Parameterized Constructor
	Implicit Constructor
	Argument Constructor

24.	20) Allocation of memory to object at the time of their construction is known as — —of object
	Mark only one oval.
	Run time Construction
	Dynamic Construction
	Initial Construction
	Static Construction
25.	21) An with constructor or destructor cannot be used as a member or a union
	Mark only one oval.
	Class
	Object
	Function
	Variable
26.	22) In Inheritance a class derived from more than one parent class is called
	Mark only one oval.
	Single Inheritance
	Ouble Inheritance
	Multiple Inheritance
	All of these
27.	23) Inheritance is used to
	Mark only one oval.
	Make the program simpler
	Increase the size of program
	Provide the facility of code reusability
	Provide the facility of data hiding

28.	24) The base class is called
	Mark only one oval.
	Parent class
	Child class
	Parent class/ Child class
	None of these
29.	25) For Cat and Animal class ,correct way of inheritance
	Mark only one oval.
	Class Cat:Public Animal
	Class Animal :Public Cat
	Bothe are correct
	None is correct
30.	26) What is syntax of inheritance of class
	Mark only one oval.
	Class name
	Class name: Access specifier
	Class name: Access specifier class name
	None of the mentioned
31.	27) Class X ,Class Y, and Class Z are derived from Class Base this isinheritance
	Mark only one oval.
	Multiple
	Multilevel ( )
	Hierarchical
	Single
	Joney

32	28 )How many basic types of inheritance are provided as oop feature
	Mark only one oval.
	3
	2
	O1
33.	29) which programming language does not support multiple inheritance
	Mark only one oval.
	C++ and JAVA
	C And C++
	Java And Smalltalk
	Java
34.	30) Private member of the class are not inheritable
	Mark only one oval.
	True
	Fales
35.	31) Can we pass parameter to base class constructor though derived class or
	derived class Constructor
	Mark only one oval.
	True
	Fales



36.	32) A Pointer	is'

Mark only one oval.

- A keyword used to create variables.
- A variable that stores address of an instruction.
- A variable that stores address of other variable.
- All of above
- 33) Pointer variable is declared using preceding \_\_\_\_\_\_ sign

Mark only one oval.

- ( )%
- 3
- .
- 0
- 38. 34) "&" is called as \_\_\_\_\_ in pointer concept

Mark only one oval.

- Conditional operator
- Logical operator
- Address operator
- None of these
- 39. 35) If ptr is a pointer to int, having value ptr=100. After ptr++, what is the value of ptr?

Mark only one oval.

- 100
- 101
- 102
- 103



40. 36) What is the output?

```
Void main()
         int arr[5]= {1,5,9,13,18};
         int *p = &arr[1];
         int *q = &arr[4];
          printf("%d",q-p);
    Mark only one oval.
      12
        3
        13

 37) Scope resolution operator is used_____.

    Mark only one oval.
        to resolve the scope of global variables only
         to resolve the scope of functions of the classes only
         to resolve scope of global variables as well as functions of the classes
        None of these
```



42.	38) Compile time polymorphism in C++ language are	
	Mark only one oval.	
	Operator overloading	
	Function overloading	
	Function overriding	
	☐ B Only	
	A & B	
43.	39) Run time polymorphism in C++ Program is	
	Mark only one oval.	
	New and delete operator overloading	
	++ and operator overloading	
	:: operator overloading	
	None	
44.	40 ) Which function cannot be overloaded in C++	
	Mark only one oval.	
	Constructor	
	Class destructor	
	Both a & b	
	None	
45.	41. A template class	
	Mark only one oval.	
	is designed to be stored in different containers.	Computer St.
	works with different data types.	Debripusing Bulling Couldness (Couldness )
	generates objects which must all be identical.	S Departure S
	generates classes with different numbers of member functions.	*

46.	42. Exceptions are thrown
	Mark only one oval.
	from the catch block to the try block.
	from a throw statement to the try block.
	from the point of the error to a catch block.
	from a throw statement to a catch block.
47.	43. What is the advantage of exception handling?1) Remove error-handling code from the software's main line of code.2) A method writer can chose to handle certain exceptions and delegate others to the caller.3) An exception that occurs in a function can be handled anywhere in the function call stack.
	Mark only one oval.
	Only 1
	1, 2 and 3
	1 and 3
	1 and 2
48.	44. The following is/are errors for which an exception would typically be thrown:
	Mark only one oval.
	An excessive amount of data threatens to overflow an array.
	new cannot obtain the requested memory.
	A power failure shuts down the system.
	A and B



49.	45. What does the following statement mean:	int (1p)(char)
	Mark only one oval.	
	pointer to a pointer	
	pointer to an array of chars	
	pointer to function taking a char* argument	and returns an int
	function taking a char* argument and return	ning a pointer to int
50.	46. What is the possible output of following p	
	using namespa	ce std;
	int main()	int a = 5, b = 10, c =
	15;	int *arr[] = {&a, &b, &c};
	cout < <arr[1< th=""><th></th></arr[1<>	
	return 0;	
	3	
	Mark only one oval.	
	10	
	Random number	
	15	
25		
51.	47. Choose the right option	string* x, y;
	Mark only one oval.	
	x is a pointer to a string, y is a string	
	y is a pointer to a string, x is a string	
	both x and y are pointer to string types	
	none of the abve	
		Courage or

52. 48. Which of the statement is not true about operator overloading

Mark only one oval.

- we can overload only existing operator
- basic meaning cannot be changed
- binary operator should have return type
- All of the above

53. 49. Which of the following is illegal?

Mark only one oval.

- int \*ip;
- string s, \*sp = 0;
- int i; double\* dp = &i;
- \_\_\_\_ int \*pi = 0;

 50. #include <iostream> namespace std; using int main()

}

char arr[20];

int i; for(i = 0; i < 10; i++)\*(arr + i) = 65 + i; \*(arr + i) = '\0';

return(0);

Mark only one oval.

cout << arr;

- ABCDEFGHIJ
- \_\_\_ AAAAAAAA
- O None







Computer Engineering – Preliminary Exam Marks



Raigad Dnyanpeeth's

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal. Bhor, Dist. Pune -412205 (MS), India. Website: www.romad.edu.or, Email Id. accessorations.

Ref. no./RD/SCSCOE/CIVIL/EXAM/2021-22

Date: 27/12/2021

#### NOTICE

All teaching staff of civil engineering department are hereby informed that, Preliminary Examination-March 2021 of First SEM- AY 2021-22 is scheduled from Monday, 03/01/2022 to Friday, 07/01/2022. Preliminary examination is going to conduct through online platform. Examination is of MCQ type and having 50 marks.

All are requested to submit following particulars after immediate completion of exam -

- a. Question paper along with model answer sheet.
- b. Two sample solution.
- c. Attendance of the examination.

#### Note:

- During the examination schedule, lectures will be conducted as per time table excluding examination slot.
- 2. Syllabus for preliminary examination- Unit III to Unit VI.
- 3. Duration of exam- 1 Hr.
- 4. Don't disclose the answer to student.

Prof. G.S. Yadav

(Department Exam Coordinator)

Charles Charles Head

(Dept. of Civil Engg.)

Head of Department Dept. of Civil Engineering Shri Chii. Shivajiraje College of Engal Dhangawadi. Punc-412206



#### Raignd Dnyanpeeth's

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING.

S. No. 237, Satara-Pone, NH-4, Dhangawadi, Tal. Bhor, Dist. Pone -412205 (MS), India. Website new capal als in Email Id: www.capal.org.

Ref. no /RD/SCSCOE/CIVIL/EXAM/2021-22

Date: 27/12/2021

#### NOTICE

All SE, TE, BE students of civil engineering department are hereby informed that, Preliminary Examination-March 2021 of First SEM- AY 2021-22 is scheduled from Monday, 03/01/2022 to Friday, 07/01/2022, Preliminary examination is going to conduct through online platform. Examination is of MCQ type and having 50 marks. Attendance is compulsory to all.

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- 2. Syllabus for preliminary examination-Unit III to Unit VI.
- Duration of exam 1 Hr.

Prof. G.S. Yaday

(Department Exam Coordinator)

(Dept. of Civil Engg.)

Hend of Department Shirt Chib. Shanger on College of Ellips Disanguered, Para va. 2206



Rajgad Dnyanpeeth's

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India. Website: www.mjgad.edu in, Email Id: sesses a geneal com

Ref. no./RD/SCSCOE/CIVIL/EXAM/2021-22

Date: 27/12/2021

## **Preliminary Examination March-2021**

(SEM - I- A.Y. 2021-22)

#### TIME TABLE

Sr. No.	Day &Date	Time	Class	Subject
	Monday, 03/01/2022	10:00 Am to	SE	BTAP
1			TE	HWRE
		11:00 Am	BE	EE-II
-		10:00 Am to	SE	*MOS
2	Tuesday, 04/01/2022		TE	WSE
	1000	11.00 /111	BE	TRE
	Service of Laboratory	10.00 Am **	SE	FM
3	Wednesday, 05/01/2022	Wednesday, 05/01/2022	TE	*DSS
	H;00 Am BE	BE	*SDD-III	
		10:00 Am to	SE	EM-III
4	Thursday, 06/01/2022		TE	EEFM
	Tuesday, 04/01/2022  Tiesday, 04/01/2022  Tiesday, 04/01/2022  Tiesday, 04/01/2022  Tiesday, 05/01/2022  Tiesday, 05/01/2022  Tiesday, 05/01/2022  Tiesday, 05/01/2022  Tiesday, 05/01/2022  Tiesday, 06/01/2022  Tiesday, 06/01/2022	ATP		
		10:00 Am to	SE	EG
5	Friday, 07/01/2022	11:00 Am to	TE	CM
		11.00 Am	BE	TQM & MIS

#### Note: -

- During the examination schedule, lectures will be conducted as per time table excluding examination slot.
- 2. \* Indicates, duration will be 1.30hrs

Prof. G.S. Yadav

(Department Exam Coordinator)



Head

(Dept. of Civil Engg.)

Head of Department Dept, of Civil Engineering Shri Chh. Shivajiraje College of Engs Dhangawad, Punc-412206



#### Rajgad Duyanpeeth's

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pime, NH-4, Dhungawadi, Tal-Bhor, Dist Pune

### DEPARTMENTOFCIVIL ENGINEERING

Academic Year:2021-22,Semester -1

Class: SE Civil FM.

Day&Date:Wednesday 05/01/2022

Max.Marks:50 Max.Time:01Hours

#### Preliminary Examination

Instructions: 1. Attempt all questions.

2. Use of calculator is allowed.

3. Assume Suitable data if necessary.

Sr. No.	Question	Mark	СО
Q.I	Bourden tube pressure gauge is an example of  A) Piezometer  B) U-tube manometer  C) Differential manometer  D) Mechanical Gauge	01 M	COI
Q.2	A Pitot tube is used to measure A) Pressure B) Difference in Pressure C) Velocity Of flow D) None of These	01 M	COI
Q.3	The total pressure force on a plane area is equal to the area multiplied by the intensity of pressure at its centroid, if  A) area is horizontal  B) area is vertical  C) area is inclined  D) all the above.	01 M	con
_	Bernoulli's equation assumes that A) fluid is non-viscous B) fluid is homogeneous C) flow is steady D) flow is along the stream line E) all the above.	01 M	со
Q.5	Init of kinematic viscosity is A) m2/sec B) Newton sec/m2 C) Newton sec/m3 D) Kg sec/m2	01 M	co
Q.6	The shear stress distribution in viscous fluid through a circular pipe is  A) maximum at the centre  B) maximum at the inside of surface  C) same throughout the section	01 M	co

-	D) none of these		
Q.7	C) total pressure	01 M	CO2
	D) negative static pressure.		2222
Q.8	Centre of buoyancy always  A) coincides with the centre of gravity  B) coincides with the centroid of the volume of fluid displaced  C) remains above the centre of gravity  D) remains below the centre of gravity	01 M	CO2
Q.9	When a liquid rotates at a constant angular velocity about a vertical axis as a rigid body, the pressure intensity varies  A) linearly with radial distance	01 M	CO2
€ Q.10	An ideal fluid is  A) one which obeys Newton's law of viscosity  B) frictionless and incompressible  C) very viscous  D) frictionless and compressible	01 M	CO2
2.11	Metacentric height for small values of angle of heel is the distance between the A) centre of gravity and centre of buoy-ancy B) centre of gravity and metacentre C) centre of buoyancy and metacentre D) free surface and centre of buoyancy	01 M	COI
Q.12	The position of center of pressure on a plane surface immersed vertically in a static mass of fluid is  A) at the centroid of the submerged area  B) always above the centroid of the area  C) always below the centroid of the area  D) none of the above	02 M	CO2
Q.13	The eddy viscosity for turbulent flow is  A) a function of temperature only  B) a physical property of the fluid.  C) dependent on the flow  D) independent of the flow	02 M	CO
	If the weight of a body immersed in a fluid exceeds the buoyant force, then the body will  A) rise until its weight equals the buoyant force  B) tend to move downward and it may finally sink  C) float  D) none of the above	62 N	1 00
Q.15	The viscosity of a gas  A) decreases with increase in temperature	02 %	A CO

	B) increases with increase in temperature C) is independent of temperature		
	D) is independent of pressure for very high pressure intensities		
2.16	A floating body is said to be in a state of stable equilibrium  A) when its metacentric height is zero  B) when the metacentre is above the centre of gravity  C) when the metacentre is below the centre of gravity  D) only when its centre of gravity is below its centre of buoyancy	02 M	COI
Q.17	The increase in meta centric height i) increases stability ii) decreases stability iii) increases comfort for passengers iv) decreases comfort for passengers The correct answer is	02 M	COI
2.18	The point in the immersed body through which the resultant pressure of the liquid may be taken to act is known as  A) center of gravity  B) center of buoyancy  C) center of pressure  D) metacentre	02 M	COI
Q.19	Newton's law of viscosity relates  A) intensity of pressure and rate of angular deformation  B) shear stress and rate of angular deformation  C) shear stress, viscosity and temperature  D) viscosity and rate of angular deformation	02 M	COI
Q.20	The horizontal component of force on a curved surface is equal to the  A) product of pressure intensity at its centroid and area  B) force on a vertical projection of the curved surface  C) weight of liquid vertically above the curved surface  D) force on the horizontal projection of the curved surface	02 M	COI
Q.21	While applying the Bernoulli's equation = total head, the work any section done on the flow system, if any  A) is added on the right side of the equation  B) is added on the left side of the equation  C) is ignored  D) none of these.	02 M	CO2
Q.22	Hydrostatic pressure on a dam depends upon its  A) length B) depth C) shape D) material E) both (b) and (c)	02 N	CO2
Q.23	An ideal flow of a liquid obeys  A) Continuity equation  B) Newton's law of viscosity  C) Newton's second law of motion  D) dynamic viscosity law,	02 N	CO2

Q.2	When a body is totally or partially immersed in a fluid, it is buoyed up by a force equal to  A) weight of the body  B) weight of the fluid displaced by the body  C) weight of the body and fluild displaced by the body  D) difference of weights of the fluid displaced and that of the body  E) none of these.	02 M	CO2
Q.25	The horizontal component of the force on a curved surface is equal to  A) weight of liquid vertically below the curved surface  B) force on a vetical projection of the curved surface  C) product of pressure at its centroid and the area  D) weight of liquid retained by the curved area	02 M	CO2
Q.26	A) pressure in water channels, pipes, etc. B) difference in pressure at two points C) atmospheric pressure D) very low pressure.	02 M	CO2
8.27	Bernoulli equation deals with the law of conservation of A) Mass B) Momentum C) Energy D) Work	02 M	CO2
Q.28	The unit kg/m^3 is used for A) Force B) Density C) Volume D) Pressure	02 M	CO2
Q.29	In Laminar Flow A) All the stream lines are straight & parallel B) Some of the stream lines are straight & parallel C) All the stream lines are straight but not parallel D) All the stream lines are parallel but not straight	02 M	CO2
	Which one of the following device is used to measure discharge in a pipe?  A) PITOT TUBE B) MANOMETER C) VENTURIMETER D) ANEMOMETER	02 M	CO2



Asst. Prof. S. K.Bhosale Subject Teacher

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#### RajgudDayanpeeth's

SHRI CHRATRAFATI SHIVAJIRAJE COLLEGE OF ENGINEERING S. No. 237, Satara-Pene,NH-4, Dhangawadi, Tal-Bhor, Dist Pune

# DEPARTMENTOFCIVIL ENGINEERING

Academic Year:2021-22

Seniester -1

Class: SE Civil FM. Day & Plate: Wednesday 05/01/2022

Max.Marks:50 Max.Time:01Hours

# Preliminary Examination Model Answer

Instructions: I. Attempt all questions.

- 2. Use of calculator is allowed.
- A Assume Suitable data if necessary.

Sr. No.	Question	Mark	Ans
Q.1	Bourden tube pressure gauge is an example of A) Piezometer B) U-tube manometer C) Differential manometer D) Mechanical Gauge	01 M	D
Q.2	A Pitot tube is used to measure A) Pressure B) Difference in Pressure C) Velocity Of flow D) None of These	01 M	C
Q.3	The total pressure force on a plane area is equal to the area multiplied by the intensity of pressure at its centroid, if  A) area is horizontal  B) area is vertical  C) area is inclined  D) all the above.	01 M	D
Q.4	Bernoulli's equation assumes that A) fluid is non-viscous B) fluid is homogeneous C) flow is steady D) flow is along the stream line E) all the above.	01 M	E
Q.5	Init of kinematic viscosity is A) m2/sec B) Newton sec/m2 C) Newton sec/m3 D) Ko sec/m2	01 N	
2.6	he shear stress distribution in viscous fluid through a circular pipe is  (A) maximum at the centre  (B) maximum at the inside of surface  (C) same throughout the section	01 N	

	D) none of these		_
Q.7	A piezometer opening in pipes measures A) velocity head B) static pressure C) total pressure D) negative static pressure.	01 M	В
Q.8	Centre of buoyancy always  A) coincides with the centre of gravity  B) coincides with the centroid of the volume of fluid displaced  C) remains above the centre of gravity  D) remains below the centre of gravity	01 M	В
Q.9	When a liquid rotates at a constant angular velocity about a vertical axis as a rigid body, the pressure intensity varies  A) linearly with radial distance  B) as the square of the radial distance  C) inversely as the square of the radial distance  D) inversely as the radial distance	01 M	В
0.10	An ideal fluid is  A) one which obeys Newton's law of viscosity  B) frictionless and incompressible  C) very viscous  D) frictionless and compressible	01 M	В
).11	Metacentric height for small values of angle of heel is the distance between the  A) centre of gravity and centre of buoy-ancy  B) centre of gravity and metacentre  C) centre of buoyancy and metacentre  D) free surface and centre of buoyancy	02 M	В
Q.12	The position of center of pressure on a plane surface immersed vertically in a static mass of fluid is  A) at the centroid of the submerged area  B) always above the centroid of the area  C) always below the centroid of the area  D) none of the above	02 M	С
Q.13	The eddy viscosity for turbulent flow is  A) a function of temperature only  B) a physical property of the fluid.  C) dependent on the flow  D) independent of the flow	02 M	c
Q.14	If the weight of a body immersed in a fluid exceeds the buoyant force, then the body will  A) rise until its weight equals the buoyant force  B) tend to move downward and it may finally sink  C) float  D) none of the above	02 M	1
Q.15	The viscosity of a gas  A) decreases with increase in temperature	02 M	1

•	B) increases with increase in temperature C) is independent of temperature D) is independent of pressure for very high pressure intensities		
Q.16	A floating body is said to be in a state of stable equilibrium  A) when its metacentric height is zero  B) when the metacentre is above the centre of gravity  C) when the metacentre is below the centre of gravity  D) only when its centre of gravity is below its centre of buoyancy	02 M	В
Q.17	The increase in meta centric height i) increases stability ii) decreases stability iii) increases comfort for passengers iv) decreases comfort for passengers The correct answer is  A) (i) and (iii)  B) (i)and(iv)  C) (ii) and (iii)  D) (ii) and (iv)	02 M	В
Q.18	The point in the immersed body through which the resultant pressure of the liquid may be taken to act is known as  A) center of gravity  B) center of buoyancy  C) center of pressure  D) metacentre	02 M	C
Q.19	Newton's law of viscosity relates  A) intensity of pressure and rate of angular deformation  B) shear stress and rate of angular deformation  C) shear stress, viscosity and temperature  D) viscosity and rate of angular deformation	02 M	В
Q.20	The horizontal component of force on a curved surface is equal to the A) product of pressure intensity at its centroid and area B) force on a vertical projection of the curved surface C) weight of liquid vertically above the curved surface D) force on the horizontal projection of the curved surface	02 M	В
Q.21	While applying the Bernoulli's equation = total head, the work any section done on the flow system, if any  A) is added on the right side of the equation  B) is added on the left side of the equation  C) is ignored  D) none of these.	02 M	В
Q.22	Hydrostatic pressure on a dam depends upon its  A) length B) depth C) shape D) material E) both (b) and (c)	02 M	Е
Q.23	An ideal flow of a liquid obeys  A) Continuity equation  B) Newton's law of viscosity  C) Newton's second law of motion  D) dynamic viscosity law,	02 M	A

Q.24	C) weight of the body and fluild displaced by the body     D) difference of weights of the fluid displaced and that of the body     E) none of these.	02 M	В
Q.25	C) product of pressure at its centroid and the area     D) weight of liquid retained by the curved area.	02 M	В
Q.26	Differential manometers are used to measure A) pressure in water channels, pipes, etc. B) difference in pressure at two points C) atmospheric pressure D) very low pressure.	02 M	В
Q.27	Bernoulli equation deals with the law of conservation of A) Mass B) Momentum C) Energy D) Work	02 M	С
Q.28	The unit kg/m^3 is used for A) Force B) Density C) Volume D) Pressure	02 M	В
Q.29	In Laminar Flow A) All the stream lines are straight & parallel B) Some of the stream lines are straight & parallel C) All the stream lines are straight but not parallel D) All the stream lines are parallel but not straight	02 M	В
Q.30	Which one of the following device is used to measure discharge in a pipe?  A) PITOT TUBE B) MANOMETER C) VENTURIMETER D) ANEMOMETER	02 M	c



Asst. Prof. S. K.Bhosale Subject Teacher



#### Rajgad Dayanpeeth's

#### SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

### DEPARTMENT OF CIVIL ENGINEERING

Academic Year: 2021-22

Semester -1

Class: S.E (Civil)

Max. Marks: 50

Course: Fluid Mechanics

Day & Date : Wednesday 05/01/2022

## PRELIMINARY EXAMINATION ATTENDANCE SHEET

Roll. No.	Name of Student	Attendance	Score
SCI21D001	Achalere Baburao Shiyanand	P	37
SCI21D002	Ansari Masaraful Hasmat	AB	BA
SCI21D003	Babar Rajat Ravindra	P	28
SCI21D004	Bansode Rushikesh Shankar	P	38
SC12113005	Barkade Kishor Uttam	P	43
SCI21D006	Bharekar Manavi Manohar	P	41
SC121D007	Bhoite Abhijeet Kanchand	P	40
SCI21D008	Bhoite Vaishnavi Umesh	P	45
SCI21D009	Bhokare Harshal Prakash	P	41
SCI21D010	Bhosale Prajwal Santosh	P	44
SCI21D011	Bodare Kaushtub Mohan	p	38
SCI21D012	Charegaonkar Pratik Shailendra	P	16
SCI21D013	Chavan Umesh Shankar	AB	AB
SCI21D014	Devrase Ganesh Santosh	P	39
SC121D015	Gaud Mamatakumari Shrisatyanarayan	AB	AB
SC121D016	MANAGEMENT OF THE PARTY OF THE	AB	AB
SCI21D017	Ghone Pritam Rohidas	AB	AB
SCI21D018		P	16
SCI21D019		P	38
SCI21D020		P	42
STATE OF THE PERSON NAMED IN	Jagtap Vivek Sanjeev	P	44
The second secon	Kadam Vaibhav Vikas	AB	AB
	Kambale Vaibhav Tatyasaheb	AB	AB
SC121D024	The state of the s	P	12
The state of the s	THE RESERVE THE PARTY OF THE PA	P	46
SCI21D025		AB	AB
SCI21D026	- Control of the Cont	P	22 /
SCI21D027		P	48
THE RESERVE OF THE PERSON NAMED IN COLUMN 1	Kendre Sainath Taterao	P	36
	Kesarkar Rohini Ravindra	AB	AB
SC121D030	Kunjir Gaurav Chandrakant		STATE OF THE PARTY

Roll, No.	Name of Student	Attendance	Score
SCI21D031	Logad Rajkumar Gajanan	P	27
SCI21D032	Lambe Durgesh Vishnu	P	17
SCI21D033	- Source and the state of the s	P	44
SC121D034	The state of the s	P	35
	Mane Akankaha Anant	P	44
SCI21D036	Mane Suraj Arjun	AB	AB
SCI21D037	Matale Rushikesh Kaluram	p	42
SCI21D038	More Apurva Shrikant	P	45
SC121D039	More Suraj Umesh	P	34
SCI21D640	Navghane Pramod Manohar	AB	AB
SCI21D041	Nikam Gautam Avachit	AB	AB
SCI21D042	Olekar Prakash Dnyaneshwar	P	33
SCI20F043	Pangare Megha Rajendra	P	37
SCI21D644	Pawar Avinash Santosh	AB	AB
5CI21D045	Pawar Dhammadip Laxman	AB	BA
SCI21D046	Pawar Makarand Sanjay	P	40
SCI21D047	Pawar Prathamesh Rajendra	P	32
SCI21D048	Pawar Vaibhav Dilip	P	45
SCI21D049	Pinpratiwar Akash Babruwan	AB	BA
SCI20F050	Pisal Sanika Arun	P	44
SCI21D051	Powar Pratibha Sagar	P	44
SCI20F052	Rajiwade Ketan Narayan	P	30
SCI21D053	Ramugade Shubham Pandurang	P	32
AND HOSPICOPHY/TS/RIGHT	Ranjane Sandhya Sanjay	P	45
SCI21D055	Raut Chetan Prabhakar	P	8
SC121D056	Relekar Aditya Arun	P	40
-	Sable Vijaya Rohidas	P	46
A CANADA DATE OF THE PARTY OF	Salekar Omkar Rajendra	P	29
AND DESCRIPTION OF THE PERSON NAMED IN	Salunkhe Shrikant Popatbhai	AB	AB
CONTRACTOR DE LA CONTRA	Shinde Aniket Vitthal	P	39
ACCULATION DESCRIPTION OF	Shinde Sunanda Hanumant	P	45
		P	33
CONTRACTOR DESCRIPTION OF	Surwase Tejas Tatyasaheb	P	44
CONTRACTOR DE LA CONTRA	Suryawanshi Vishal Nivrutti	P	35
NAME AND ADDRESS OF THE PARTY O	Thorave Sonali Mahadev	P	200 - 100 0
PROFESSIONAL PROFESSION IN	Fupe Aditya Navnath		38
CI20F066	Tupe Sandesh Ashok	P	38 /5/
CI21D067	Valte Yuvraj Jotiram	P	20
CI21D068 Y	Yadav Prajwal Santosh	P	13
CI21D069 Y	Cenpure Vishal Dadasaheb	P	42

Roll. No. Name of Student Attendance Score

No. Of Students Present: 53 No. Of Students Absent: 16

Total Strength: 69

Subject Incharge Name and Sign : Asst. Prof. S. K.Bhosale

#### Rajgad Dnyanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwdi, Pune

Department of Mechanical Engineering

Academic Year 2021-22, Sem-I

Termwork Assessment Sheet

Class: TE MECH

Subject: Design of Machine Elements

Si				Performa	nce in The (20)	ory Course	Perform	ance in Lab	oratory (30)	convert Total	Tota
No	200	Roll No.	Name of the Student			Assignment	CALL THE RESERVE AND ADMINISTRATION OF THE PARTY OF THE P	Continuo	s Assessment (20)	Term Work	Work (25)
	_			(10)	(5)	(5)	(10)	Regularity (5)	Performance (15)		(25)
	_	ME20D001	ALGUDE SWAPNIL DILIP	6	5	5	6	3	12	36	18
1 3		ME20D002	AWADE SHRIKANT SUNIL	8	4	4	7	3	12	38	19
3	_	ME20D003	BABAR AJINKYA SUBHASH	8	4	5	8	5	10	40	20
4	_	ME16D004	BIRADAR AKASH DINKAR	- 8	4	5	8	5	12	42	21
1	-	ME20D005	BENDRE ABHISHEK GAJANAN	8	3	4	9	4	12	40	20
	_	ME18F006	BHALGHARE PANDURANG NARAYAN	8	4	5	8	. 5	12	42	21
1	-	ME20D007	BHIVATE KARTIK PRABHAKAR	8	3	4	9	4	12	40	20
- 8	-	ME20D008	BHOSALE AKANKSHA VIJAY	10	5	4	10	5	14	48	24
9	) T	ME20D009	BHOSALE NILAM SANJAY	8	3	4	9	4	12	40	20
- 1	0 T	ME20D010	BHOSALE SHAMBHURAJ DATTATRAY	8	3	3	9	3	12	38	19
1	1 T	ME20D011	BHOSALE YASH SANTOSH	10	4	4	8	4	10	40	20
1.0	2 T	ME20D012	BIRADAR ANIKET GOVIND	10	4	4	9	5	14	46	23
	3 T	ME20D013	BOBADE AVDHUT ANIL	8	4	3	8	4	9	36	18
1	4 T	ME20D014	BORKAR PRAVIN DADASAHEB	9	4	4	9	4	14	44	22
1	5 T	ME20D015	CHAVAN DNYANRAJ PRAVIN	9	4	5	9	5	14	46	23
10	6 T	ME20D016	CHAVAN OMKAR BALKRUSHNA	8	3	4	9	4	12	40	20
E	7 T	ME20D017	CHAVAN SAGAR RAMDAS	9	4	4	8	3	14	42	21
11	8 T	ME20D018	CHOUGULE PAVAN DHANANJAY	9	4	4	8	4	13	42	21
15	9 T	ME19F019	DABHOLKAR ATHARVA GURUPRASAD	10	4	4	10	5	13	46	23
20	O T	ME18F020	DEVKAR KEWAL YUVRAJ	8	3	4	9	4	12	40	20
2	T	ME20D021	DEVLEKAR SAURABH SANJAY	8	4	4	8	4	14	42	21
2.	2 T	ME20D022	DHAIGUDE SAGAR RAMESH	8	3	4	9	4	12	40	20
23	3 T1	ME19F023	DHAME SHRINIVAS BALASO	9	5	5	8	5	14	46	23
12	T	ME20D024	GADE SOMANATH ASHRUBA	8	3	4	9	4	12	40	20
Y	TI	ME20D025	GAIK WAD SOURABH ANNASO	9	4	3	7	4	11	38	19
V	S\ T	ME20D026	GHADGE ATISH SAYAJI	7	3	3	8	5	14	40	20
	6 T	ME20D027	GUJAR CHIRAG RAJESH	9	4	4	7	4	14	42	21
A.	TI	ME20D028	HARIHAR KIRAN DEEPAK	9	4	4	8	4	15	44	22
	TI	ME20D029	INGULKAR RUSHIKESH PRAVIN	8	3	4	9	4	12	40	20

Sr.			Performa	nce in The (20)	ory Course	Perform	oratory (30)	convert	Total	
No.	Roll No.	Name of the Student	TOTAL PROSPER A PROPERTY		Assignment	Attendance		us Assessment (20)	Term Work	Term Work
			(10)	(5)	(5)	(10)	Regularity (5)	Performance (15)	(50)	(25)
30	TME18F030	JADHAV ANIKET SANJAY	9	5	3	6	4	9	36	18
31	TME20D031	JADHAV KIRAN RAJARAM	8	5	4	7	4	10	38	19
32	TME18F032	JADHAV KISHOR HIRALAL	9	4	4	9	4	14	44	22
33	TME20D033	JADHAV RAVIRAJ SHRIKANT	8	5	5	8	4	12	42	21
34	TME20D034	JAGTAP SHUBHAM ANIL	8	3	4	9	4	12	40	20
35	TME20D035	JAGTAP SURAJ VASANT	9	5	5	8	3	13	42	-21
36	TME20D036	KADAM ROHIT SHANKAR	7	3	3	8	4	13	38	19
37	TME20D037	KADAM VAIBHAV VILAS	7	4	4	7	4	12	38	19
38	TME19F038	KADAM VAISHNAVI PRADIP	9	5	5	10	4	15	48	24
39	TME20D039	KALE ABHUIT BALASAHEB	8	3	4	9	4	12	40	20
40	TME20D040	KAMBLE NITIN SUGREEV	9	4	4	9	4	14	44	22
41	TME17F041	KAMBLE SHUBHAM SUDHIR	8	5	5	7	3	8	36	18
42	TME20D042	KAMBLE SIDDHARTHA RAOSO	8	3	4	9	4	12	40	20
43	TME19F043	KARANDE OMKAR SANTOSH	9	5	5	10	5	15	48	24
44	TME20D044	KARVE SAIRAJ RAMDAS	9	5	5	5	3	11	38	19
45	TME19F045	KAZI AZAM RAJ	9	4	4	8	5	14	44	22
46	TME19F046	KHOT PRATHAMESH SANJAY	8	4	4	9	4	13	42	21
47	TME19F047	KINDRE ROHIT ANIL	8	4	4	9	5	14	44	22
48	TME20D048	KONDHALKAR SHUBHAM PRAKASH	8	4	4	9	4	15	44	22
49	TME20D049	KORDE MAHADEV ASARAM	6	4	4	5	3	10	32	16
50	TME20D050	KUMBHAR NISHANT DESHRAJ	6	3	3	5	3	8	28	14
51	TME18F051	MAHANGARE ANIKET BHARAT	9	4	4	8	5	14	44	22
52	TME20D052	MANE SUHAS MOHAN	9	5	5	7	3	10	38	19
53	TME20D053	MOTE RAVIKIRAN MARUTI	7	3	4	7	3	10	34	17
54	TME20D054	MUJAWAR ASHRAF SHABBIR	8	3	3	8	4	12	38	19
55	TME20D055	MULE SUDHIR RAJESH	6	3	3	7	3	12	34	17
56	TME20D056	NAIK SACHIN MOHAN	8	4	3	7	4	14	40	20
57	TME20D057	NALAWADE PRASAD PRAKASH	10	4	5	9	5	15	48	24
58	TME20D058	NIGADE TEJAS SHIVAJI	8	3	4	9	4	12	40	20
59	TME20D059	NIKALAJE SURAJ RAJENDRA	8	3	4	9	4	12	40	20
60	TME19F060	NIKAM OMKAR SUNIL	10	5	5	9	5	14	48	24
61	TME20D061	NIMBALKAR AKASH KHAJEPPA	6	3	3	6	3	7	28	14
624	TME20D062	NALAWADE SHUBHAM C.	7	4	3	7	3	11	36	18
N.	TME20D063	PANDIT SANKET VINOD	8	3	4	9	4	12	40	20
	TME18F064	PARTE PRATIK ATMARAM	10	4	5	9	5	15	48	24
	TME20D065	PATIL TUSHAR SITARAM	8	3	4	9	4	12	40	20

DTE:6324 SPPU:401 Dhangawa Puna 412208

			Performa	nce in The (20)	ory Course	Perform	ance in Labe	oratory (30)	convert Total	Total
Sr. No.	Roll No.	Name of the Student	Attendance	Unit Test	Assignment	Attendance		is Assessment (20)	Term Work	Term Work
			(10)	(5)	(5)	(10)	Regularity (5)	Performance (15)		(25)
66	TME18F066	PAWAR ANIKET RAMAKANT	9	4	5	9	5	14	46	23
67	TME19F067	PEDNEKAR OMKAR CHANDRAKANT	10	4	5	10	5	14	48	24
68	TME20D068	PISAL AKASH KIRAN	10	4	3	8	3	10	38	19
69	TME20D069	POKALE MANISH DATTATRAY	8	- 3	-4	9	4	12	40	20
70	TME20D070	SALUNKHE ABHIRAJ SHIVAJI	8	4	4	8	4	14	42	21
71	TME18D071	SALUNKHE AKSHAY SHAMRAO	8	3	4	9	.4	12	40	20
72	TME20D072	SALUNKHE DHIRAJ VITTHAL	9	5	4	9	4	13	44	22
73	TME20D073	SAPKAL TUSHAR DATTATRAY	8	3	4	9	4	12	40	20
74	TME20D074	SARAK PRAVIN ANKUSH	9	4	4	6	3	10	36	18
75	TME20D075	SAWANT RAHUL RAJARAM	6	4	3	7	4	12	36	18
76	TME20D076	SHAHA POOJA ASHISH	9	4	4	8	3	10	38	19
77	TME20D078	SHINDE ABHIJEET RAMESH	6	3	4	7	4	14	38	19
78	TME20D079	SHINDE ADARSH SANTOSH	8	3	4	9	4	12	40	20
79	TME20D080	SHINDE RADHIKA PRADIP	8	3	4	9	4	12	40	20
80	TME20D082	SURYAWANSHI SHUBHAM VIJAY	9	3	3	6	4	13	38	19
81	TME20D083	SUTAR ANIKET VIKAS	8	4	4	8	3	11	38	19
82	TME20D084	UBALE PRASAD PRATAP	8	4	3	9	3	9	36	18
83	TME20D085	WADKAR JAGDISH MANIK	9	4	4	7	3	9	36	18
84	TME20D086	WAGHMALE AKSHAY ASHOK	8	4	3	8	4	11	38	19
85	TME20D087	WALHEKAR MAYUR NAVNATH	8	3	4	9	4	12	40	20
86	TME19F088	YADAV KARAN SHANKAR	9	4	5	9	5	14	46	23
87	TME20D089	YEWALE SHRIKANT RAMCHANDRA	8	3	4	9	4	12	40	20
88	TME20D091	DHANWADE SALONI KISAN	8	4	4	8	3	9	36	18
89	TME20D092	WAGHMARE SOMNATH SUDAM	8	4	4	8	3	11	38	19
90	TME20D093	SHAIKH ASSAD GAFFAR	8	4	3	8	3	10	36	18

Pol A T Jadhav Subject Incharge



Prof. Pawal S.K. HOD

## Rajgad Dnyanpeeth's

## Shri Chhatrapati Shivajiraje College of Engineering, Dhangwdi, Pune

Department of Mechanical Engineering

Academic Year 2021-22, Sem-II

Termwork Assessment Sheet

Class: BE MECH Subject: Industrial Engineering

		Name of the Student	Performan	(20)	neory Course	Perf	formance in Labo	oratory (30)	Convert Total Term Work (50)	Total Term
Sr. No.	Roll No.	Name of the Student	Attendance	Unit Test		Attendance (10)	Continuous	Assessment (20)		Work (25)
V	A V		(10)	(5)	(5)	(10)	Regularity (5)			
1	BME18D001	ALHAT AKSHAY ANIL	8	-5	5	8	4	12	42	21
2	BME18D002	AWADE AJAY MANOHAR	8	4	4	7	3	12	38	19
3	BME18F003	AWADE SWETA SHARAD	9	4	5	8	5	13	44	22
4		BABALSURE AMAR BALASAHEB	6	4	5	7	4	. 10	36	18
5	BME19D005	BANDAL AADESH MURLIDHAR	8	3	4	7	4	12	38	19
6	the state of the s	BANDAL HARSHAD VISHWAS	9	4	5	9	5	14	46	23
7		BATHE ADITYA NAVNATH	8	3	4	9	4	12	40	20
8	BME16F008	BHORE RAMESHWAR RAJENDRA	7	3	3	7	4	10	34	17
9	BME18D009	BHOSALE AKSAHY ANANDRAO	8	4	5	9	4	12	42	21
10	BME19D010	PAWAN RAJENDRA BHOSALE	8	3	4	9	4	12	40	20
11	BME18F011	BHOSALE RANJEET HARIDAS	8	4	4	9	3	12	40	20
12	BME19D012	BHOSALE RUTUJA DIPAK	10	4	4	8	4	12	42	21
13	BME16D013		7	3	3	7	4	12	36	18
14	BME19D014		8	4	5	9	4	12	42	21
15	BME19D015		8	4	4	9	3	12	40	20
16	BME19D016		9	3	3	7	4	10	36	18
17	BME19D017		8	3	4	9	4	12	40	20
18	BME18F018		9	4	4	8	3	14	42	21
19	BME19D019		9	4	4	8	4	13	42	21
20	BME19D020		8	3	3	8	4	10	36	18
21	BME19D021		8	3	4	9	4	12	40	20
22	BME09F022		8	4	4	8	4	12	40	20
23	BME17D023	DALVISUDARSHAN	5	2	2	5	3	7	24	12
74	BMF19D024	DAMAKALE AVADHUT ANIL	9	4	4	8	3	14	42	21
c 550	B/H 9D025	DESHMUKH PRATIK ANANDRAO	9	4	4	8	4	13	42	21

Sr. No.	D-0 N-	Name of the Student	Performan	ce in Th (20)	eory Course	Perf	oratory (30)	Convert	Total Term	
SF, (NO.	Roll No.		Attendance (10)	Unit Test	Assignment (5)	Attendance (10)	Continuous	Assessment (20)	Total Term Work (50)	Work (25)
			(1.0)	(5)	(5)	(10)	Regularity (5)	Performance (15)		102116
26	BME18D026	DEVKAR KOMAL YUVRAJ	8	3	4	7	3	- 11	36	18
27	BME19D027	GADHAVE SHITAL VIJAY	8	4	3	6	3	12	36	18
28	BME18F028	JALINDAR SURESH GAIKWAD	7	3	3	8	5	14	40	20
29	BME18D029	PRANALI YADU GAIKWAD	8	3	4	7	3	11	36	18
30	BME18D030	GAIKWAD PRATIK SAMPAT	8	4	3	6	3	12	36	18
31	BME19D031	GOLGIRI TRIMURTI BABU	9	4	4	9	4	12	42	21
32	BME19D032	GUJAR PRATHAMESH SUNIL	9	5	4	9	5	14	46	23
33	BME18F033	HIREMATH NAGRAJ JAYDEV	7	3	4	7	3	10	34	17
34	BME17F034	JADHAV AMIT MANGESH	7	3	3	7	4	12	36	18
35	BME19D035	JADHAV VISHAL VIJAY	9	5	5	9	4	14	46	23
36	BME16F036	JAGADALE VRUSHALI VIVEK	7	3	4	9	3	10	36	18
37	BME16F037	JAGTAP SHANTANU LAXMAN	8	5	5	8	3	10	38	19
38	BME19D038	JAGTAP SHWETAL PRADIP	8	3	4	9	4	14	42	21
39	BME19D039	KALE OMKAR SAMBHAJI	7	3	3	7	4	12	36	18
40	BME19D040	KAMBLE PRADIP UTTAM	9	4	4	9	4	14	44	22
41	BME19D041	KAMBLE PRIYANKA RAJESH	9	4	4	8	4	11	40	20
42	BME19D042	KAMBLE SAHIL VIJAY	8	5	4	9	4	12	42	21
43	BME16F043	KANTELIYA NIKUNJ RAVI	7	3	3	7	4	12	36	18
44	BME18D044	The state of the s	7	3	3	7	4	10	- 34	21
45	BME19D045		9	5	5	8	3	12	42	23
46	BME19D046	The second secon	9	4	5	9	5	14	40	20
47	BME18F047	KONDHALKAR TEJAS KANTARAM	8	4	4	9	4	11	38	19
48	BME18D048		8	5	5	8	3	10	40	20
49	BME19D049	The state of the s	9	4	4	8	4		40	20
50	BME19D050		9	4	4	8	4	11	36	18
-	BME17F051	MADKAR ANIL ISHWAR	8	4	3	7	3	11	38	19
51	BME19D052	The state of the s	8	5	5	8	3	10	36	18
- Indiana Color	BME19D053	MALI SURAJ ANKUSH	9	4	3	7	3	14	48	2
53	BME18F054	MALUSARE KOMAL SHRIRANG	9	5	5	10	5		36	1
54	The second secon	MALWADKAR RUSHIKESH SHIVAJI	8	3	3	8	4	10	38	1
55	BME17F055	MANE SHUBHAM KRISHNAT	8	5	5	8	3	10	34	1
Sec. Sec.	BME17F057	The second secon	6	3	3	7	3	10	36	1
- 50A	BME19D058	A CARLES AND A PARTY OF THE PAR	8	3	3	- 8	4	The second second second	40	1 2
165K +			8	3	4	9	4	12	42	2
59	BME19D060	AND AND STREET DANAGEU	9	4	4	9	4	12	4.6	
60	BME19D061	MEMANE ANIKET RAMESH								

Performance in Theory Course

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			Performan	nce in The (20)	heory Course	Per	formance in Lab	oratory (30)	Convert Total Term	Tota
Sr. No.	Roll No.	Name of the Student	Attendance	Unit Test	1	t Attendance (10)	Continuous	Assessment (20)	Work (50)	Wor (25
	A Z		(10)	(5)	(5)		Regularity (5)			-
61	BME18F062	MORE RUTIK SUDAM	9	4	4	8	4	11	40	20
62		NIKAM PRAMOD HINDURAO	8	3	3	8	4	10	36	18
63		PAL PRERNA SOMNATH	8	3	4	8	3	12	38	19
64		PANGARE AKASH SHRIMANT	8	3	3	8	4	10	36	18
65	BME09F067	PANSARE RISHIKESH RAGHUNATH	8	3	3	8	4	10	36	18
66	BME16D068		7	3	3	9	4	12	38	19
67	BME15F069	PATHAN INAYATTULLA RAHIMATTULLA	8	3	4	9	4	12	40	20
68	BME19D070	PATIL SHUBHAM SUDESH	9	4	4	9	4	12	42	21
69	BME18D071	PAWAR ABHIJIT PRABHAKAR	8	3	3	8	4	10	36	18
70	BME19D072	ADESH BHAGWAN PAWAR	8	3	4	9	4	12	40	20
71	and the second second second second second		9	4	4	9	4	14	44	22
72	A STATE OF THE PARTY OF THE PAR		9	5	4	9	4	13	44	2
73	BME19D075		8	3	4	9	4	12	40	20
74	BME19D076	PAWAR PRANALI SANJAY	8	3	3	8	4	10	36	- 18
75	BME19D077	PAWAR SAHIL SANJAY	8	4	3	6	3	10	34	- 13
76	BME19D078	PHALE AKASH BHARAT	8	3	3	8	4	10	36	- 13
77	BME19D079	POL DIVYA SANJAY	7	4	3	7	3	10	34	17
78	BME17D081	PUKALE NANASO DAGADU	7	3	4	9	3	10	36	18
79	BME19D082	RANANAVARE SIDDHESH VIJAY	8	3	4	9	4	12	40	20
80	BME19D083	SUMITKUMAR OMPRAKASH RATHOR	8	3	4	9	4	12	40	20
81	BME18F084	RAUT VIJAY BALU	9	3	3	8	4	13	40	20
82	BME19D085	SABALE RUPCHAND ANANDRAO	8	3	3	8	4	10	36	18
83	BME18F086	SALUNKHE ADITI SHAMRAO	9	5	5	10	5	14	48	24
84	BME17D087	SANAS RITESH BHARAT	9	4	4	10	4	13	44	27
85	BME18F088	SANAS YOGESH DATTATRAY	9	4	5	9	5	14	46	23
86	BME16F089	SATAV KIRAN NANDKUMAR	8	3	4	9	4	12	40	2
87	BME19D090	SAWANT RAVINA SHIVARAM	8	4	4	8	4	12	40	2
88	BME18F091	SHAIKH ALISHA TAJYUDDIN	9	5	5	10	5	14	48	2
	BME16F092	SHAIKH AQUIB SALIM	8	4	3	8	3	10	36	1
24 9	BME17F093	SHAIKH NOMAN SHAIKH MAHEMOOD	9	4	4	9	4	12	42	2
	BME17F094	SHAIKH NURJAHAN AFAJAL	9	4	4	10	4	13	44	2
e 92/5	BME19D095	SAIFALI KHAWJADAWOOD SHAIKH	7	4	3	7	3	10	34	1
0697	BME17F096	SHINDE OMKAR VITTHAL	7	4	3	7	3	10	34	1

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			Performan	ce in Th (20)	eory Course	Perf	ormance in Lab	oratory (30)	Convert	Total Term	
sr. No.	Roll No.	Name of the Student	Attendance (10)	Unit Test	Assignment	700000	Continuous	Total Term Work (50)	Work (25)		
			(tin)	(5)	(5)	(10)	Regularity (5)	Performance (15)	1	13.00	
94	BME19D097	SHINDE SHIVRAJ HARIBHAU	9	4	4	9	4	12	42	21	
95	BME19D098	DHANANJAY DATTATRAY SONAWANE	9	4	3	8	4	10	38	19	
96	BME18F099	SONAWANE SAKSHI RAMDAS	9	4	5	9	5	14	46	23	
97	BME17D100	SURVASE BHAGYASHRI NETAJI	9	4	4	9	4	12	42	21	
98	BME19D101	TALEKAR OMKAR ASHOK	8	3	4	9	4	12	40	20	
99	BME18F102	TALEKAR PRANIT VIJAY	9	4	5	9	5	14	46	23	
100	BME18F103	TANPURE SURAJ RAJENDRA	9	4	4	10	4	13	44	-22	
101	BME19D104	SANKET PRAKASH TARALEKAR	9	4	4	10	4	13	44	22	
102	BME18F105	VAIBHAV ANIL TARU	8	3	4	9	4	12	40	20	
103	BME19D106	TAWARE MAHESH SUDHAKAR	9	4	4	9	4	12	42	21	
104	BME19D107	UMRANI SHAKIL GULAB	7	4	3	7	3	12	36	18	
105	BME19D108	YADAV OMKAR RAMACHANDRA	8	3	4	9	4	12	40	20	

Prof A.T. Jadhav Subject Incharge



Prof. Pawar S.K. HOD



# Shri Chhatrapati Shivajiraje College of Engineering Department of Civil Engineering A.Y. 2021-22(Sem-I) Termwork Assessment

Class; SE Civil

Subject: BTAP

				_			_						4						
	(50)		13	24	24	- 52	24	22	45	22	22	23	22	24	23	n	23	22	326
ratory (30)	Continuous Assessment (20)	Performance (15)	9	9	9	9	9	5	14	5	20	9	5	9	9	10	9	5	6
Performance in Laboratory (30)	Continuous A	Regularry (5)	3	3	3	3	3	23	7	3	3	3	3	3	3	3	3	3	3
Performa	After dance	fort	5	5	5	5	5	5	0	5	5	45	5	5	5	5	5	5	S
Performance in Theory Course (20)	Assignment	G.	2	2	2	3	2	2	8	2	27	2	2	e4	**	2	2	63	ca
Course (20)	Unit Test	6	2	3	4	ct	3	2	4	2	14	2	2	3	2	2	es	ci	2
Perfor C	Atten dance	(ac)	5	10	S	4	5	5	6	5	S	5	2	2	20	S	5	5	5
	Name of the Student		ADITYA NAVNATH TUPE	ANSARI MASARAFUL HASMAT	BABAR RAJAT RAVINDRA	BABURAO SHIVANNAD ACHALERE	BANSODE RUSHIKESH SHANKAR	BARKADE KISHOR UTTAM	BHAREKAR MANAVI MANOHAR		BHOITE VAISHNAV! UMESH		BHOSALE PRAJWAL SANTOSH	BODARE KAUSHTUB MOHAN	CHAREGAONKAR PRATIK SHAILENDRA	CHAWAN UMESH SHANKAR	DEVRASE GANESH SANTOSH	GALID MAMTA SATYANARAYAN	GHADAGE OM SANJAY
	PRN No.		72208395F	72208396D	72208397B	722083981	72208399J	72208400F	72208401D	722084028	722084031.	722084043	72208405G	72208406E	72208407C	7220540BM	72208409K	72208410C	72205411M
	Exam Seat No.	the street of	\$190710001	\$190710002	\$190710003	\$190710004	\$190710005	\$190710006	\$190710007	\$190710006	\$190710009	\$190710010	\$190710011	\$190710012	\$190710013	\$190710014	\$190710015	\$190710017	\$190710018

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			Mertury	INDIANA SAN	When Aires				
Exam Saar No.	Boxes		C	Course (20)	t neory	Performa	Performance in Laboratory (30)	atory (30).	
	rka no.	Name of the Student	Atten dance	Unit Too	Anignment	Alten dence	Cristinases A	Assessment (20)	Term Work (50)
\$190710019	Totalous	CHUME BEST AND DOWN	(10)	60	(5)	(10)	Respublish (5)	Performance	
\$190710020	Topogram		5	2	2	5	3	9	22
	1640041371	THE WALL MAINTEN	5	2	3	5	3	TO.	30
STROK TWEET	72208414F		40	2	1		3	200	07
\$190710022	72208415D	JADHAV TEJAS RAMESH		-	,		0	100	78
\$190710023	72206416B	KADAM VAIBHAV VIKAS	, ,	, ,	7 0	0	9	9	24
\$190710024	72208417L	KAMBLE VAIBHAV TATYASHEB	2	7	7	0	3	9	23
\$190710025	722084183	KANEKAR AADIL ABDUL WAHAB	^	2	2	2	3	9	23
\$190710026	72208419G	KARME KARTIK BHIMRAO	2	2	2	5	3	5	22
\$190710027	72208420L	KASAR AKASH MADAN	6	4	5	6	4	14	45
\$190710028	722084213	KASHID AMIT RAJENDRA	0	7	2	5	3	9	23
\$190710029	722084220	KESARKAR ROHINI RAVINDRA	c	2	2	2	3	5	22
\$190710030	722084235	KUNJIR GAURAV CHANDRAKANT	2	3	2	25		9	24
\$190710031	72208474C		,	2	2	S	3	5	22
\$190710032	7220842KM	LAMBE DURGESH VISHMI	0	2	2	2	3	9	23
5190710011	Machanet	MADAM PODJA SATIEM	0	9	2	2	3	9	24
Danger Course	TECHOLOGICAL STATE OF THE PARTY	MANDHADE CARREL CARLOS	vi	2	2	3	3	9	23
200	(2200427)	MANAGE AND	2	3	2	5	1	9	24
5190710035	72206428F	MONTH OF THE PROPERTY OF THE PARTY IS	S	3	2	5	3	1	25
\$190710036	72208429D	WANTE SUISO AKTON	*	3	2	S	3	9	376
5190710037	72208430H	MATALE RUSHIKESH KALURAM	2	3	3	5	+	10	30
\$100710038	72208431F	MORE APURYA SHRIKANT	6	4	~	0		14	100
6190710036	72208432D	MORE SUNANDA SHRIKANT	5	3	2	3	*	1	2
\$190710040	722084338	MORE SURAJ UMESH	2	2	6		,	9	2 2
5190710042	722084341	NAVISHANE PRAMOD MANOHAR	5	2	2		1	,	2 2
\$190710043	722064353	NIKAM GAUTAM AVACHIT	15	24	61	3	3	9	23
STROTTOGAL	72208636G	OLEYAR PRAKASH DAIYANE SHAVAR			ı				

	Corn Work		0		Ī		Г			Γ	Γ	Γ	Γ	Γ	Г	I	Г			Т		Г	Т	Г	T				·
	P. C.		2	26	12	28	24	23	34	29	92	35	92	45	23	22	4.8	47	24	23	- 22	233	22	30	52	170	45	3.4	53
orasory (30)	Assessment (30)	Netherson	30	9	0	10	90	9	9	10		12	9	14	9	-	14	14	9	9	5	4	~	10	9	9	7.7	9	9
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#### Rajgad Dayunpeeth's

#### Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune,

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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DC : Date of Completion

MR: Marks for regularity (03)

MP: Marks for Performanance (4)

Head of Department Head of Department Dept. of Nortenical Engineering Shri Ch. Shipupale Common From Phangarond, Page 412200

#### Rajgad Dayaspeeth's

#### Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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MR: Marks for regularity (03)

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Head of Department Head of Department Dept. of Mechanical Engineering

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#### Rajgad Dayanpeeth's

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Name & Sign of Subject Incharge

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#### Rajgad Dayanpeeth's

## Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Name & Sign of Subject Incharge

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Head of Department

## Rajgad Davaspeeth's

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Head of Department Head of Department Dept of Mechanical Engineering Shrt Chh. Shiraiman College of Ship

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Head of Department

Head of Department Dept. of Mechanical Engineering Understanding (3 Shri Chi. Shipagraji dakeberanda) Dhangawadi, Pune-412206

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Marks for Performanance (4

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Head of Department

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Head of Department
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# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Head of Department

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**Head of Department** Dept. of Mechanical Engineering State Marks for Understanding (Shri Chi. Shiri Maje Roll Mark Shiri Dhangawadi, Puze-412206

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

PROGRESSIVE PRACTICAL INTERNAL CONTINUOUS ASSESSMENT RECORD SHEET

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Head of Department Head of Department **Bept. of Mechanical Engineering** She Chh. Shoratrase College of Enga. Dhangarast, Pasta Adades (10) MU: Marks for Understanding (3)

# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

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Head of Department
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MP : Marks for Performanance (4)

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# Shri Chhatrapati Shivajiraje College of Engineering, Dhangwadi, Pune.

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Pupil

Head of Department

Head of Department
Dept. of Mechanical Engineering
MU: Marks for Understanding (3) Shri Chit. SHEMIT (a Chit by self-but.

Dhangawad, Pune-412206

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