

Dr. Panjabrao Deshmukh Polytechnic, Amravati. (1007)

Online activity conducted by institute during Lock down period

Computer Engineering Department

Online Courses

On-line Courses Registered / Completed by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Name of online Course	Registration Date	Completion/ Expected Completion Date	Agency	Certification/ In Progress	Remarks
1	SUMEGHA PATIL	Accounting essential	3/25/2020	4/30/2020	Edx	In progress	Auditing because Paid certificate
2	RAJENDRA H. RATHOD	Computer Network (NPTEL)	2/2/2020	4/25/2020	SWAYAM	In-Progress	
3	RAJENDRA H. RATHOD	Cryptography and Network Security (CEC)	0000-00-00	4/17/2020	SWAYAM	In-Progress	
4	SUMEGHA PATIL	Intro to statistics	3/12/2020	5/15/2020	Udacity	In progress	Not applying for paid certification
5	G R GOSAVI	FUNDAMENTALS OF OUTCOME-BASED CURRICULUM IN ENGINEERING	2/17/2020	4/10/2020	SWAYAM	YES	POSTPONED DUE TO CORONA
6	G R GOSAVI	Enhancing Soft Skills and Personality	2/24/2020	4/17/2020	SWAYAM	YES	-
7	G R GOSAVI	Introduction to C and C	3/11/2020		SWAYAM	YES	12 WEEKS
8	GAJANAN P DATIR	Software Testing	2/3/2020	2/21/2020	Swayam (AICTE)	In Progress	
9	GAJANAN P DATIR	PHP	4/17/2020	0000-00-00	Swayam (AICTE)	In Progress	
10	DHANSHRI S. MONDHE	SWAYAM	4/17/2020	10/1/2020	SWAYAM	In Progress	
11	KU.P.V.DESHMUKH	Aurduino	4/17/2020		SWAYAM	-	-

12	ANUSHKA PRAKASHRAO PUSATKAR	Programming in C	4/17/2020		SWAYAM	-	
----	--------------------------------	------------------	-----------	--	--------	---	--

Learning Audio/Video

Learning Videos / Audio Created by faculty himself / herself by Faculty by themselves and their subordinates

Sr. No.	Name of Faculty	Subject	Audio/Video	Date	Mode	Beneficiary	Topic	Remark
1	GAJANAN P. DATIR	PIC(22226)	Audio/Video	3/30/2020	Audio/Video	45	2D Array, Pointer, Function, Structure	
2	KU.P.V.DESHMUKH	Basic electronics	Video	4/6/2020	Official group ,Google classroom	53	Topic-unit 5 transducer and sensors Subtopic-block diagram of instrumentation system	-
3	KU.P.V.DESHMUKH	Basic electronics	Video	4/7/2020	Official group,Google classroom	55	Topic-unit 5 transducer and sensors Subtopic-classification of transducers	-
4	KU.P.V.DESHMUKH	Basic electronics	Video	4/9/2020	Official group ,Google classroom	55	Topic-unit 5 transducer and sensors Subtopic-passive transducer strain guage	-
5	KU.P.V.DESHMUKH	Basic electronics	Video	4/10/2020	Official group	55	Topic-unit 5 transducer and sensors Subtopic-LVDT	-
6	KU.P.V.DESHMUKH	Basic electronics	Video	4/15/2020	Official group	55	Topic-unit 5 transducer and sensors Subtopic-thermocouple	-

7	SUMEGHA PATIL	Software Engineering	Audio	4/10/2020	Whatsapp	60	Decision tables	
8	KU.P.V.DESHMUKH	Basic electronics	Video	4/16/2020	Google classroom	55	Topic-unit 5 transducer and sensors Subtopic-piezoelectric transducer and photodiode	
9	R. H. RATHOD	DCC	Audio/Video	3/22/2020	google class, zoom	54	Network topologies,	For CO-4-I
10	R. H. RATHOD	DCC	Audio/Video	3/31/2020	google class, zoom	54	OSI vs TCP/IP	For CO-4-I
11	R. H. RATHOD	DCC	Audio/Video	4/7/2020	google class, zoom	54	IPv4 vs IPv6	For CO-4-I
12	R. H. RATHOD	NIS	Audio/Video	3/21/2020	google class, zoom	34	Cryptography	For CO-6-I
13	R. H. RATHOD	DCC	Audio	4/10/2020	Whatsapp	54	Subnetting	For CO-4-I
14	R. H. RATHOD	DCC	Audio	4/15/2020	Whatsapp	54	Types of errors	For CO-4-I
15	SUMEGHA PATIL	Software engineering	Audio	4/16/2020	Google classroom	60	COCOMOII	
16	G R GOSAVI	CPE	VIDEO	4/9/2020	THROUGH EMAIL	35	SOFTWARE PROJECT MANAGEMENT	04 APRIL 2020 FEW CIRCULATIONS
17	G R GOSAVI	CPE	VIDEO	4/9/2020	THROUGH EMAIL	35	SOFTWARE THESIS MANAGEMENT	SATISFACTOR Y

18	ANUSHKA PRAKASHRAO PUSATKAR	Java Programming	Audio	4/17/2020	Whatsapp	55	Java Applets	
19	NAZIYA QAZI	PIC	Audio Conference	3/27/2020	Online	61	overall test on function and type of functions	Excellent
20	NAZIYA QAZI	WPD	Audio conference	3/27/2020	Online	61	overall test on Topic HTML structure and tags	Excellent
21	NAZIYA QAZI	GAD	Audio conference	3/27/2020	Online	61	overall test on Topic. Net framework components	Excellent
22	NAZIYA QAZI	WPD	Audio conference	4/11/2020	Online	61	Microproject	Good
23	NAZIYA QAZI	GAD	Audio conference	4/11/2020	Online	61	Microproject	Good
24	ANUSHKA P PUSATKAR	Java Programming	Video	4/19/2020	Whatsapp	57	Creating an applet	
25	SUMEGHA PATIL	Software engineering	Audio	4/21/2020	Google classroom	60	RMMM plan	
26	G R GOSAVI	CPE	VIDEO	4/21/2020	THROUGH EMAIL	18	SEMINAR OF EACH STUDENT ON PROJECT	TO BE DELIVERED UPTO 25 TH APRIL
27	SUMEGHA PATIL	Software engineering	Audio	4/22/2020	Google classroom	60	SQA Plan	
28	GAJANAN P. DATIR	PIC(22226)	Audio/Video	4/22/2020	Audio/Video	61	Practice program on Structure	

Third Party Videos/ Learning Resources

Third Party Videos/ Learning Resources used for students by Faculty by themself and their subordinates

Sr. No.	name of Employee	Third Party Resource	Date	Topic Name	Mode of Sharing	Number of beneficiary Students	Subject & Topic	Remarks
1	GAJANAN P. DATIR	eLecta Live Screen Recorder, Google Classroom	3/23/2020	Array/Pointer/Structure	Audio/Video	45	PIC(22226) Array/Pointer/Structure	
2	SUMEGHA PATIL	Online videos PPT notes	4/15/2020	DefectReport	WhatsApp groups	61	Defect reports test summary	
3	RAJENDRA H. RATHOD	Youtube	3/21/2020	Computer networks	Video link shared in whatsapp group, through google classroom, rhrathod web link	61	DCC, Computer network	
4	RAJENDRA H. RATHOD	Youtube	3/29/2020	OSI reference model	Video link shared in whatsapp group, through google classroom, rhrathod web link	61	DCC, OSI reference model	
5	RAJENDRA H. RATHOD	Youtube	4/1/2020	Topologies	Video link shared in whatsapp group, through google classroom, rhrathod web link	61	DCC, types of typologies	

6	RAJENDRA H. RATHOD	Youtube	3/22/2020	Cryptography	Video link shared in whatsapp group, through google classroom, rhrathod web link	34	NIS, Network security	
7	RAJENDRA H. RATHOD	Youtube	3/31/2020	Network Security	Video link shared in whatsapp group, through google classroom, rhrathod web lin	34	NIS, Network security	
8	G R GOSAVI	A_Practical_Introduction_to_Python_Programming_Heinold NOTES	3/17/2020	A_Practical_Introduction_to_Python_Programming_Heinold	PERSONALLY	34	PWP-COMPLETE	COMPREHENSIVE
9	G R GOSAVI	Hands-onPythonTutorial NOTES	4/17/2020	Hands-onPythonTutorial	BY EMAIL	34	PWP - COMPLETE	COMPREHENSIVE
10	G R GOSAVI	learn-python-in-7-days	4/17/2020	learn-python-in-7-days	BY EMAIL	34	PWP-COMPLETE	Comprehensive
11	SUMEGHA PATIL	Online video lectures NPTEL	4/17/2020	DFD development	Google classroom	61	Data flow diagram	
12	SUMEGHA PATIL	Online video lectures NPTEL	4/16/2020	Path testing	Google classroom	61	Basic path testing	
13	KU.P.V.DESHMUKH	Nptel Video	4/17/2020	History of electronics	Google classroom	45	Subject-Basics electronicsTopic-history and introduction of electronics	-

14	GAJANAN P. DATIR	Google Classroom	4/17/2020	Question bank on subject MAD(22617) for solving the questions	pdf material	34	Subject Syllabus	
15	ANUSHKA PRAKASHRAO PUSATKAR	Video	4/17/2020	Packages	Whats app	57	Java Programming	
16	KU.P.V.DESHMUKH	Nptel video	4/18/2020	PN junction diode,zener diode	Google classroom	48	Subject-Basics electronicsTopic-diodes	
17	KU.P.V.DESHMUKH	Nptel video	4/18/2020	Overview of microprocessor, flag registers	Google classroom	55	Subject-microprocessor Topic-overview of microprocessor,flag register	
18	ANUSHKA PRAKASHRAO PUSATKAR	Video	4/18/2020	Interfaces and Exception Handling	Whats app	55	Java Programming	
19	RAJENDRA H. RATHOD	Zoom	4/19/2020	CPE seminar	On Google classroom	16	CPE, seminar	
20	KU.P.V.DESHMUKH	Swayam video	4/19/2020	Rectifier ,filter	Google classroom	50	Subject-Basics electronicsTopic-rectifier,filter	
21	KU.P.V.DESHMUKH	Nptel video	4/20/2020	Instruction set	Google classroom	55	Subject-microprocessor Topic-arithmetic and logical instruction	
22	ANUSHKA PRAKASHRAO PUSATKAR	Video	4/20/2020	Multithreading	Google classroom	55	Java Programming	

23	PUSHKAR PUNDLIK WANKHADE	pluspointonline	4/19/2020	circuit breaker	from youtube to whatsapp	55	EEC Protective devices	
24	PUSHKAR PUNDLIK WANKHADE	learn EEE	4/20/2020	earthing and its types	from youtube to whatsapp	55	EEC Protective devices	
25	NAZIYA QAZI	Video	4/11/2020	How to create simple calculator in html language	Email	61	WPD subject and topic form tag	Excellent
26	NAZIYA QAZI	Video	4/12/2020	How to used functions and pointer in c language	Email	61	PIC subject and topic functions and pointer	Excellent
27	NAZIYA QAZI	Video	4/16/2020	How to used navigation control and data Gride	Email	61	GAD subject And topic Tools control and property	Excellent
28	KU.P.V.DESHMUKH	Nptel video	4/22/2020	Instruction set	Google classroom	55	Subject-microprocessor Topic-branching instructions,machine control instructions	
29	KU.P.V.DESHMUKH	Nptel Video	4/22/2020	Transistor	Google classroom	50	Subject-Basics electronics Topic-transistor	
30	ANUSHKA PRAKASHRAO PUSATKAR	Video	4/22/2020	I/O Streams	Google classroom	57	Java Programming	
31	DHANSHRI S. MONDHE	Youtube	4/20/2020	Entrepreneur	online	33	Entrepreneurship	
32	PUSHKAR PUNDLIK WANKHADE	AB Classes	4/24/2020	star and delta connection	from youtube to whatsapp	55	EEC Polyphase system	
33	PUSHKAR PUNDLIK WANKHADE	AB Classes	4/24/2020	power factor	from youtube to whatsapp	55	EEC AC Fundamentals	

34	PUSHKAR PUNDLIK WANKHADE	learn EEE	4/25/2020	working principle of single phase transformer	whatsapp	55	EEC Single phase transformer	
35	KU.P.V.DESHMUKH	Nptel video	4/23/2020	Programming	Google classroom	55	Subject - microprocessor	
36	KU.P.V.DESHMUKH	All about electronics	4/29/2020	Mosfet	Google classroom.	54	Subject -basic electronics Topic- mosfet	
37	KU.P.V.DESHMUKH	Kee electronics	5/2/2020	Proximity Sensors	Google classroom	55	Subject- basic electronics	

Student Task

Assignments / Quizzes/ Tests/ Group Discussions, Group Tasks, Role Plays, Exercises by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Task Name	Date	Topic	Number of students benifitted	Subject	Remark
1	GAJANAN P. DATIR	C Programming practice	3/28/2020	2D Array Operation	40	PIC(22226)	
2	GAJANAN P. DATIR	C Programming practice	3/31/2020	String operation	40	PIC(22226)	
3	GAJANAN P. DATIR	C Programming practice	4/6/2020	Pointer program	40	PIC(22226)	
4	GAJANAN P. DATIR	C Programming practice	4/8/2020	String operation more example	40	PIC(22226)	
5	GAJANAN P. DATIR	C Programming practice difficulty solving	4/10/2020	String operation	40	PIC(22226)	
6	KU.P.V.DESHMUKH	Provide Instruction set	4/8/2020	Instruction set	58	Microprocessor	-
7	KU.P.V.DESHMUKH	Task1-Practice programs	4/10/2020	Arithmetic logical Programming	55	Microprocessor	-
8	KU.P.V.DESHMUKH	Provided previous question paper for practice	4/8/2020	Papers	56	Basic electronics	-
9	KU.P.V.DESHMUKH	Notes	4/11/2020	Strain guage,LVDT	56	Basic electronics	-
10	SUMEGHA PATIL	Task 1: assignment and test Unit: 3.1-3.2	4/9/2020	Requirement model to design model	60	Software engineering	Google classroom
11	SUMEGHA PATIL	assignment and test Task2: Unit 3.3	4/10/2020	Design model and DFD	60	Software engineering	Google classroomWhatsA pp
12	SUMEGHA PATIL	Task3: assignment and test unit 3.5	4/13/2020	decision table and Testing principles	60	Software engineering	Google classroom and Whatsapp group
13	SUMEGHA PATIL	Task 4: assignment and test unit 3	4/14/2020	test documentation	60	Software engineering	Google classroom Whatsapp

14	SUMEGHA PATIL	Task 5: assignment and test nit 4.1	4/15/2020	management spectrum	60	Software engineering	Google classroom Whatsapp group
15	ANUSHKA PRAKASHRAO PUSATKAR	Assignment	4/8/2020	Packages and Exception Handling	54	Java Programming	
16	ANUSHKA PRAKASHRAO PUSATKAR	Question Bank	4/8/2020	Applets and Files in Java	55	Java Programming	
17	KU.P.V.DESHMUKH	Task2-MCQ paper	4/16/2020	Quiz	60	Microprocessor	-
18	KU.P.V.DESHMUKH	MCQ PAPER1	4/16/2020	Quiz	55	Basic electronics	-
19	KU.P.V.DESHMUKH	Notes	4/16/2020	Piezoelectric transducer,photodiode, proximity sensor,phototransistor	55	Basic electronics	-
20	RAJENDRA H. RATHOD	Online Assignment-1	3/29/2020	Chapter-1	61	DCC	For CO-4-I
21	RAJENDRA H. RATHOD	Online Test-1	3/30/2020	Chapter-1	54	DCC	For CO-4-I
22	RAJENDRA H. RATHOD	Online Assignment-2	4/2/2020	Chapter-2	61	DCC	For CO-4-I
23	RAJENDRA H. RATHOD	Online Test-2	4/4/2020	Chapter-2	54	DCC	For CO-4-I
24	RAJENDRA H. RATHOD	Online Assignment-3	4/5/2020	Chapter-3	61	DCC	For CO-4-I
25	RAJENDRA H. RATHOD	Online Test-3	4/6/2020	Chapter-3	54	DCC	For CO-4-I
26	RAJENDRA H. RATHOD	Online Assignment-4	4/8/2020	Chapter-4	61	DCC	For CO-4-I
27	RAJENDRA H. RATHOD	Online Test-4	4/9/2020	Chapter-4	54	DCC	For CO-4-I
28	RAJENDRA H. RATHOD	Online Assignment-5	4/11/2020	Chapter-5	61	DCC	For CO-4-I
29	RAJENDRA H. RATHOD	Online Test-5	4/12/2020	Chapter-5	54	DCC	For CO-4-I
30	RAJENDRA H. RATHOD	Online Assignment-1	3/29/2020	Chapter-1	34	NIS	
31	RAJENDRA H. RATHOD	Online Test-1	3/30/2020	Chapter-1	34	NIS	For CO-6-I
32	RAJENDRA H. RATHOD	Online Assignment-2	3/31/2020	Chapter-2	34	NIS	For CO-6-I
33	RAJENDRA H. RATHOD	Online Test-2	4/1/2020	Chapter-2	34	NIS	For CO-6-I
34	RAJENDRA H. RATHOD	Online Assignment-3	4/2/2020	Chapter-3	34	NIS	For CO-6-I

35	RAJENDRA H. RATHOD	Online Test-3	4/3/2020	Chapter-3	34	NIS	For CO-6-I
36	RAJENDRA H. RATHOD	Online Assignment-4	4/6/2020	Chapter-4	34	NIS	For CO-6-I
37	RAJENDRA H. RATHOD	Online Test-4	4/7/2020	Chapter-4	34	NIS	For CO-6-I
38	RAJENDRA H. RATHOD	Online Assignment-5	4/8/2020	Chapter-5	34	NIS	For CO-6-I
39	RAJENDRA H. RATHOD	Online Test-5	4/10/2020	Chapter-5	34	NIS	For CO-6-I
40	SUMEGHA PATIL	Task 6: assignment and test	4/16/2020	Project estimation	60	Software engineering	Google classroom
41	G R GOSAVI	PRACTICE ASSIGNMENT – 1	4/10/2020	UNIT 1	34	PROGRAMMING WITH PYTHON	SATISFACTORY
42	G R GOSAVI	PRACTICE ASSIGNMENT – 1.1	4/18/2020	UNIT 1	34	PWP	IMPARTED
43	G R GOSAVI	PRACTICE ASSIGNMENT 2	4/19/2020	UNIT 2	34	PWP	EMAILED
44	G R GOSAVI	PRACTICE ASSIGNMENT 3	4/20/2020	UNIT 3	34	PWP	SENT
45	G R GOSAVI	PRACTICE ASSIGNMENT 4	4/21/2020	UNIT 4	34	PWP	DISPATCHED
46	G R GOSAVI	PRACTICE ASSIGNMENT 5	4/22/2020	UNIT 5	34	PWP	ASSIGNED
47	G R GOSAVI	PRACTICE ASSIGNMENT 6	4/23/2020	UNIT 6	34	PWP	PORTED
48	GAJANAN P. DATIR	Taking Feedback of Online Teaching Learning process from Students of CO2I	4/16/2020	Students Feedback	43	PIC(22226)	
49	KU.P.V.DESHMUKH	MCQ PAPER2	4/17/2020	Quiz	58	Basic electronics	-
50	SUMEGHA PATIL	Task 7: assignment and test	4/17/2020	Risk management	60	Software engineering	Google classroom
51	ANUSHKA PRAKASHRAO PUSATKAR	Assignment	4/17/2020	Applets and Graphics Programming	55	Java Programming	

52	GAJANAN P. DATIR	Providing Question Bank of Subject MAD(22617) through Google classroom	4/17/2020	Subject Syllabus	34	MAD(22617)	
53	DHANSHRI S. MONDHE	Assignments	3/15/2020	Enterprice	34	Entrepreneurship Development	
54	PUSHKAR P. WANKHADE	Assignments	4/3/2020	Protective devices and switch gear	53	EEC	
55	KU.P.V.DESHMUKH	Provided model answer sheet of MCQ paper1	4/18/2020	Correct answers	55	Basic electronics	-
56	KU.P.V.DESHMUKH	Provided model answer sheet of MCQ paper	4/18/2020	Correct answer	60	Microprocessor	
57	RAJENDRA H. RATHOD	Project Report submission	4/18/2020	Project under CPE	16	CPE	For CO-6-I
58	RAJENDRA H. RATHOD	Seminar ppt submission	4/18/2020	Seminar under CPE	16	CPE	For CO-6-I
59	NAZIYA QAZI	Assignment	4/11/2020	Fundamental of c programming	61	PIC	Excellent
60	NAZIYA QAZI	Assignment	4/11/2020	Introduction of. Net framework	61	GAD	Excellent
61	NAZIYA QAZI	Assignment	4/11/2020	HTML structure	61	WPD	Excellent
62	GAJANAN P. DATIR	Programming practice on Function in PIC(22226)	4/18/2020	Function	42	PIC(22226)	
63	NAZIYA QAZI	Test	4/14/2020	C programming	61	PIC	Excellent
64	NAZIYA QAZI	Test	4/14/2020	.net framework	61	GAD	Excellent
65	NAZIYA QAZI	Test	4/14/2020	HTML tags	61	WPD	Excellent
66	KU.P.V.DESHMUKH	Task 3-match the pair	4/19/2020	Match the pair	60	Microprocessor	
67	KU.P.V.DESHMUKH	Task 3-match the pair	4/20/2020	Match the pair	55	Basic electronics	
68	KU.P.V.DESHMUKH	Provided correct answers of MCQ paper2	4/20/2020	Correct options	58	Basic electronics	
69	GAJANAN P. DATIR	Assignment on Transfer of Parameter to the Function	4/20/2020	Passing parameter technique to the function	37	PIC(22226)	
70	DHANSHRI S. MONDHE	Assignments	3/18/2020	ED	34	Entrepreneurship Development	

71	RAJENDRA H. RATHOD	Seminar Presentation	4/20/2020	Seminar under CPE	16	CPE	RN 19,25,28
72	GAJANAN P. DATIR	Programing C Quiz	4/21/2020	Basic Concept of C	37	PIC(22226)	
73	KU.P.V.DESHMUKH	Task 4 -color coding of resistor	4/22/2020	Calculate the value of given resistors.	55	Basic electronics	
74	KU.P.V.DESHMUKH	Task 3 - correct answer sheet	4/22/2020	Correct pairs	60	Microprocessor	
75	KU.P.V.DESHMUKH	Task 3 - correct answer sheet	4/22/2020	Correct pairs	55	Basic electronics	
76	RAJENDRA H. RATHOD	Seminar Presentation	4/21/2020	Seminar under CPE	16	CPE	RN 21-23-29-30
77	RAJENDRA H. RATHOD	Seminar Presentation	4/22/2020	Seminar under CPE	16	CPE	RN 20-31-34
78	RAJENDRA H. RATHOD	Seminar Presentation	4/20/2020	Seminar under CPE	16	CPE	RN 22-24-27
79	RAJENDRA H. RATHOD	Seminar Presentation	4/22/2020	Seminar under CPE	16	CPE	RN 26-32-33
80	KU.P.V.DESHMUKH	Task 4-revision paper	4/24/2020	Unit 1	50	Microprocessor	
81	KU.P.V.DESHMUKH	Task 5- revision paper	4/25/2020	Unit 1	52	Basic electronics	
82	GAJANAN P. DATIR	Assignment	4/22/2020	Unit-I,II, III,	34	MAD(22617)	
83	GAJANAN P. DATIR	Practice program on Structure	4/22/2020	Structure	50	PIC(22226)	
84	KU.P.V.DESHMUKH	Task 5- (revision task) ppt preparation	4/26/2020	Unit 2	50	Microprocessor	
85	KU.P.V.DESHMUKH	Task 6 -(revision task) ppt preparation	4/28/2020	Unit2	54	Basic electronics	
86	GAJANAN P. DATIR	Assignment	4/28/2020	Unit IV,V,VI	34	MAD(22617)	
87	GAJANAN P. DATIR	Guiding students to participate in “Online programming in C” Quiz organized by G.P. Polytechnic, Yevatmal. Students got e-certificate from G.P. Polytechnic, Yevatmal.	4/29/2020	All Unit	50	PIC(22226)	
88	RAJENDRA H. RATHOD	Online practice test	4/30/2020	Test under ETI	34	ETI	Participated

89	KU.P.V.DESHMUKH	Task 6-group task- display social awareness msg using 8086 programming	5/1/2020	8086 Programing	40	Microprocessor	
90	RAJENDRA H. RATHOD	Online 70 marks Exam	5/2/2020	70 marks exam	61	DCC	All CO-4-I students participated

Live Streaming

Use of Third Party Live Streaming Sessions by Faculty by themselves and their subordinates

Sr. No.	Employee Name	Session Name	Date	Type of Tools used	Topic / Sub topic from Syllabus	Subject Name	Number of Student benifitted	Remark if any
1	GAJANAN P. DATIR	2D Array, Pointer	3/23/2020	Google Classroom, eLecta Live Screen Recorder	2D Array, Pointer	PIC(22226)	45	
2	RAJENDRA H. RATHOD	Online Interaction Session with students	3/22/2020	zoom	Introduction to Data communication and computer networking (Revision)	DCC	52	For CO-4-I
3	RAJENDRA H. RATHOD	Online Interaction Session with students	3/21/2020	zoom	Introduction to network security (revision)	NIS	34	For CO-6-I
4	RAJENDRA H. RATHOD	Online Interaction Session with students	3/31/2020	zoom	Typologies (Revision)	DCC	52	For CO-4-I
5	RAJENDRA H. RATHOD	Online Interaction Session with students	4/7/2020	zoom	Subnet	DCC	54	For CO-4-I
6	RAJENDRA H. RATHOD	Online Interaction Session with students	4/9/2020	zoom	Network security	NIS	34	For CO-6-I
7	G R GOSAVI	Review - Proposed	4/30/2020	KAHOOT/WOLFRA M/SOCRATIVE/ED MODO	PROJECT AND PWP	PROJECT AND PWP	34	PROPOSED
8	GAJANAN P. DATIR	Demonstrate programming practice on Function	4/18/2020	Google Classroom, eLecta Live Screen Recorder	Functions	PIC(22226)	45	

9	RAJENDRA H. RATHOD	Online session with final year Batch:-B students	4/19/2020	Zoom	CPE seminar practice	CPE	16	For CO-6-I B-batch
10	GAJANAN P. DATIR	Demonstrate program on Transfer of Parameter to the Function	4/20/2020	Google Classroom, eLecta Live Screen Recorder	Transfer of Parameter to the Functions	PIC(22226)	37	
11	RAJENDRA H. RATHOD	Online CPE Seminar presentation	4/20/2020	Zoom	CPE Seminar Presentation	CPE	16	RN. 19,25,28
12	KU.P.V.DESHMUKH	Guidelines for micro project submission	4/21/2020	Zoom	Microproject circuit submission	Basic electronics	30	-
13	KU.P.V.DESHMUKH	Guidelines for micro project submission	4/21/2020	Zoom	Microproject	Microprocessor	25	-
14	ANUSHKA P. PUSATKAR	Solve difficulties of student	4/21/2020	Zoom	Solve queries of unit 5 and 6	Java Programming	48	
15	NAZIYA QAZI	zoom meeting	4/13/2020	Laptop	Overall test on. Net framework components	GAD	61	Good
16	NAZIYA QAZI	Zoom meeting	4/14/2020	Laptop	Revision on topic html tags and css	WPD	61	Good
17	NAZIYA QAZI	Zoom meeting	4/18/2020	Laptop	Test as a revision on topic selection stmtment and Repetation stmtment	PIC	61	Good
18	DHANSHRI S. MONDHE	Google Classroom	4/21/2020	online Mode	Managing Enterprice	Entrepreneush ip Development	34	
19	GAJANAN P. DATIR	Demonstration on structure concept	4/21/2020	Google Classroom, eLecta Live Screen Recorder	Structure	PIC(22226)	50	

Virtual Lab

Use of Virtual Lab sessions by Faculty by themselves and their subordinates

Sr. No.	Name of Faculty	Virtual Lab Name	Date	Type of tool used briefly described activity completed	Topic/Subtopic from Syllabus	Subject Name	Number of students benefitted	Remark, if any
1	RAJENDRA H. RATHOD	Cryptography	4/18/2020	Software provided	Encryption, digital signature	NIS	34	Completed
2	RAJENDRA H. RATHOD	Computer Networking And Security	4/18/2020	Software provided by nba	Caesar Cipher encryption	NIS	34	Completed

Academic Activity

Preparation of Question Bank/ Question Paper/ Lab Manuals by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Material (Question Bank/Question Paper/Lab Manual)	From Date	Date Upto	Topic/Sub Topic From Syllabus	Subject Name	Submitted to Head of Department	Remark
1	GAJANAN P. DATIR	Question Bank On PIC(22226)	3/23/2020	4/9/2020	Function, Pointer, Structure (22226), SQLite Database, Location Based Services (22617)	PIC(22226) MAD(22617)	Share to students through email/google classroom with the permission of HOD	
2	RAJENDRA H. RATHOD	Question bank and question papers	4/1/2020	4/3/2020	Data comm-Transmission media, switching, multiplexing, architecture	DCC	Submitted to HOD	For CO-4-I
3	RAJENDRA H. RATHOD	Question bank and question papers	4/5/2020	4/12/2020	Error detection, correction- types of errors, CRC, 802.11, bluetooth Topologies- All topologies, devi	DCC	Submitted to HOD	For CO-4-I

4	RAJENDRA H. RATHOD	Question bank and question papers	3/22/2020	4/5/2020	Network Security- attacks, os security, need of securityUser authentication- biometric, access contro	NIS	Submitted to HOD	For CO-6-I
5	RAJENDRA H. RATHOD	Question bank and question papers	4/7/2020	4/13/2020	Cryptography- plain, cipher text, cryptology, encryption, Firew all- policies, types, IDSCyber laws	NIS	Submitted to HOD	For CO-6-I
6	G R GOSAVI	Sample Practice Examination / Test of 3 Hours on Programming with Python	4/9/2020	4/20/2020	Programming with Python Complete Syllabus	Programming with Python	Got Solved from Students, Submitted to HOD	Satisfactory
7	G R GOSAVI	Comprehensive Questions Bank of Subject Programmi ng with Python	3/18/2020	4/17/2020	Programming with Python Complete Syllabus	Programming with Python	Submitted to HOD and handed over to Students through Email	Done
8	G R GOSAVI	Python PPT PowerPoint presentation on Preliminaries - 1 forwarded to Students	3/17/2020	4/17/2020	Programming with Python Preliminaries -1	Programming with Python	Given to Students and Copy to Principal / HOD	Done

9	G R GOSAVI	Python PPT PowerPoint presentation on Preliminaries - 2 forwarded to Students	3/17/2020	4/17/2020	Programming with Python Preliminaries -2	Programming with Python	Given to Students and Copy to Principal / HOD	Done
10	G R GOSAVI	Major Project Review and Assessment	4/9/2020	4/15/2020	Major Project Review and Assessment	Capstone Project	HOD / Principal	Satisfactory
11	G R GOSAVI	Capstone Project Thesis checking	4/9/2020	4/17/2020	Capstone Project Thesis checking	Capstone Project	HOD / Principal	Satisfactory
12	SUMEGHA PATIL	Question bank	4/3/2020	5/1/2020	Unit 3	Softwareenginee ring	HOD	Shared with students
13	SUMEGHA PATIL	Question bank	4/25/2020	5/3/2020	Unit 5	Software engineering	HOD	Shared with students
14	PUSHKAR PUNDLIK WANKHADE	Question bank	4/8/2020	4/16/2020	Polyphase system , transformer	EEC	—	
15	RAJENDRA H. RATHOD	Project Report	4/18/2020	4/20/2020	Capstone Project Execution seminar delivery	CPE	Submitted to HOD	For CO-6-I
16	DHANSHRI S. MONDHE	lab Manual	4/21/2020	4/22/2020	survey of business scheme	Entrepreneurship Development	HOD	
17	DHANSHRI S. MONDHE	Naotes	4/5/2020	4/5/2020	Managing Enterprices	Entrepreneurship Development		
18	G R GOSAVI	CAPSTONE PROJECT SEMINAR PRESENTATION BY INDIVIDUAL STUDENT	4/21/2020	4/25/2020	CAPSTONE PROJECT WORKED OUT	CPE	SUBMITTED TO HOD /PRINCIPAL	SATISFACT ORY

19	G R GOSAVI	Python PPT PowerPoint presentation on Preliminaries - 3 forwarded to Students	4/21/2020	4/23/2020	PROGRAMMING WITH PYTHON - 3	PWP	SUBMITTED TO HOD/ PRINCIPAL	SATISFACT ORY
20	G R GOSAVI	Python PPT PowerPoint presentation on Preliminaries - 4 forwarded to Students	4/24/2020	4/24/2020	PROGRAMMING WITH PYTHON - 4	PWP	SUBMITTED TO HOD / PRINCIPAL	DONE
21	RAJENDRA H. RATHOD	Online practice test	4/30/2020	4/30/2020	ETI online practice test	ETI	Submitted to OD	For CO-6-I
22	RAJENDRA H. RATHOD	Preparing Question Paper for Online Exam	4/30/2020	5/2/2020	DCC online exam of 70 marks	DCC	Submitted to HOD	For CO-4-I

Administrative Work

Administrative Work Submissions (NBA/ Project/ Lab development/ Equipment List/ etc) by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Description of work	Date	Subject	Remark
1	GAJANAN P. DATIR	Institute website update	4/1/2020	Institute Website	
2	RAJENDRA H. RATHOD	Monitoring the language lab development	3/14/2020	Maintenance	Completed
3	RAJENDRA H. RATHOD	Final year Project guidance	4/11/2020	CPE	Completed
4	RAJENDRA H. RATHOD	Handling the activities done by subordinates in the absence of HOD sir	3/18/2020	with HOD permission	Completed
5	RAJENDRA H. RATHOD	Collection of all activities done by all departments for News Letter	3/20/2020	News letter of Institute	Completed
6	G R GOSAVI	COORDINATION AND COMPLIANCE TO SUBORDINATES AND INSTITUTE	3/18/2020	DEPARTMENTAL ACTIVITIES	DONE
7	G R GOSAVI	DOCUMENTS LIST ACCUMULATION FOR NBA ACTIVITIES	4/17/2020	NBA	DONE
8	RAJENDRA H. RATHOD	Updating the information time to time as directed by Principal	4/1/2020	Online Meeting Arrangement	Completed
9	GAJANAN P. DATIR	Collecting Information of Work From Home Activity of dept by order for publishing on website	4/23/2020	Institute Website update	Completed

Civil & Rural Engineering Department

Online Courses**On-line Courses Registered / Completed by Faculty by themself and their subordinates**

Sr. No.	Name of Employee	Name of online Course	Registration Date	Completion/Expected Completion Date	Agency	Certification/In Progress	Remarks
1	Meena J. Khonde	Flipped Learning	2020/04/10	2020/04/11	SRGC for Women	In Progress	
2	Dr. Jyoti V. Chavhan	Electro chemical technology in pollution control	2020/01/25	2020/03/29	NPTEL	In Progress	

Learning Audio/Video								
Learning Videos / Audio Created by faculty himself / herself by Faculty by themselves and their subordinates								
Sr. No.	Name of Faculty	Subject	Audio/Video	Date	Mode	Beneficiary	Topic	Remark
1	Ku. Meena J. Khonde	Solid Waste Management	Video	2020/04/17	Video lecture on Whatsapp	52	Biomedical Waste Management	Students will be able to write the report
		Hydraulics	Video	2020/04/17	WhatsApp	62	Performance of Centrifugal Pump	Demonstration of experiment
		Hydraulics	Video	2020/04/25	WhatsApp	62	Flow over notches and weir	
2	Ku. D.D.Joshi	Applied Mathematics	Video	2020/04/21	You tube	28	Laplace Transform	
		Applied Mathematics	Video	2020/01/04	Telegram	57	Numerical Integration	
3	Poras Nagmote	Hydraulics	Video	2020/04/03	WhatsApp	63	Bernoullis Experiment	
		Hydraulics	Video	2020/04/03	WhatsApp	63	Discharge through rectangular notch	
		Hydraulics	Video	2020/04/03	WhatsApp	63	Discharge through Triangular notch	
		Hydraulics	Video	2020/04/03	WhatsApp	63	Orifice Meter	
		Hydraulics	Video	2020/04/03	WhatsApp	63	Reynolds number	
		Applied Mechanics	Video	2020/04/20	WhatsApp	57	Unknown force by using force table	
		Applied Mechanics	Video	2020/04/20	WhatsApp	57	Unknown force by using Law of moment	
		Building planning and drawing	Audio	2020/03/22	WhatsApp	63	Section of beam, lintel, chajja, slab	

4	Kranti Narayanrao Wasu	Building planning and drawing	Video	2020/03/28	WhatsApp	63	Section of beam, stair case	
		Building planning and drawing	Audio /Video	2020/04/02	WhatsApp, Mail	63	Perspective tutorial	
		Building planning and drawing	Audio /Video	2020/04/04	WhatsApp	63	Draw perspective view of objects	
		Building planning and drawing	Audio /video	2020/10/04	WhatsApp	63	Tutorial on working and submission drawing	

Third Party Videos- Learning

Third Party Videos/ Learning Resources used for students by Faculty by themself and their subordinates								
Sr. No.	Name of Employee	Third Party Resource	Date	Topic Name	Mode of Sharing	Number of beneficiary Students	Subject & Topic	Remarks
1	Ku. Meena J. Khonde	YouTube	2020/04/17	Hydraulic Pumps	Video	62	Experiment on Centrifugal pump	Demonstration of components
		Google Classroom	2020/04/16	Pressure Measurement	Print Assignment	30	Hydraulics-Physical Properties	Practice assignment for academically weak students
		Google Classroom	2020/04/16	Pressure Measurement	Print Assignment	62	Hydraulics	Practics assignment on problems
		Google Classroom	2020/04/25	Hydrostatics	Assignment	62	Hydraulics	Practice Assignments
			2020/04/13	Metal, alloy and cement	Whatsapp	55	Applied Chemistry	
			2020/04/13	Refractory material	Whatsapp	55	Applied Chemistry	
				Metal and alloy part 1	Whatsapp	55	Applied Chemistry	
				Metal and alloy part 2	Whatsapp	55	Applied Chemistry	
				Fuel and combustion	Whatsapp	55	Applied Chemistry	
			2020/04/16	Water treatment	Whatsapp	55	Applied Chemistry	
			2020/04/19	Water treatment part 2	Whatsapp	55	Applied Chemistry	
			2020/04/19	Water treatment part 3	Whatsapp	55	Applied Chemistry	

2	Dr. Jyoti V. Chavhan	Youtube video	2020/04/20	Types of impurities in water	Whatsapp	55	Applied Chemistry	
			2020/04/21	Otto hoffmanns oven	Whatsapp	55	Applied Chemistry	
			2020/04/23	Fractional distillation of petrol	Whatsapp	55	Applied Chemistry	
			2020/04/19	Business Management	Whatsapp	85	Management	
			2020/04/20	Online paper revision	Whatsapp	85	Management	
			2020/04/21	MCQ part 2	Whatsapp	85	Management	
			2020/04/23	MCQ on principles of management	Whatsapp	85	Management	
			2020/04/24	Ecology	Whatsapp	65	Environmental Studies	
			2020/04/25	Ecosystem	Whatsapp	65	Environmental Studies	
			2020/04/26	Component Environment	Whatsapp	65	Environmental Studies	
		Youtube	2020/04/04	Types, Objectives, Factors affecting Maintenance and Repairs of structures	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 01	Curriculum oriented content
		Youtube	2020/04/04	Natural Causes of damages of structures	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 02/2.1	Curriculum oriented content
		Youtube	2020/04/04	Systematic Approach of Damage Detection	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 02/2.2	Curriculum oriented content

Youtube	2020/04/04	Inspection Type	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 02/2.3	Curriculum oriented content
Youtube	2020/04/04	Visual Observation for damage detection	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 02/2.4	Curriculum oriented content
Youtube	2020/04/04	Tests on damage structures	Provided URL of the respective video	57	Maintenance and Repairs of structures/ Unit No 02/2.5, 2.6, 2.7., 2.8	Curriculum oriented content. Similarly 31 video lectures are provided to the students for each unit sub
Youtube	2020/04/03	Various operations in levelling	Provided URL of the respective video	59	Basic Surveying/Unit No 04	Provided for revision purpose
Youtube	2020/04/03	Numericals on Height of instrument and rise and fall method	Provided URL of the respective video	59	Basic Surveying/Unit No 04	Provided for revision purpose
Youtube	2020/04/03	Basics, characteristics and methods of contouring	Provided URL of the respective video	59	Basic Surveying/Unit No 05	Provided for revision purpose
Youtube	2020/04/03	Compass surveying	Provided URL of the respective video	59	Basic Surveying/Unit No 03	Provided for revision purpose

3

A S Khone

Youtube	2020/04/03	Procedure of tracing out an area of irregular image by digital planimeter	Provided URL of the respective video	59	Basic Surveying/Unit No 06	Provided for revision purpose
Youtube	2020/04/08	Numericals on area and volume calculations	Provided URL of the respective video	59	Basic Surveying/Unit No 06	08 URLs are provided
MSBTE	2020/04/18	Unit No 01	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	
MSBTE	2020/04/18	Unit No 02	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	
MSBTE	2020/04/18	Unit No 03	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	

		MSBTE	2020/04/18	Unit No 04	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	
		MSBTE	2020/04/18	Unit No 05	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	
		MSBTE	2020/04/18	Unit No 06	Power Point presentation is shared with students on whatsapp group	57	Maintenance and Repair of Structures	
3	Ku. D.D.Joshi	You Tube	2020/07/04	Integration	Whatsapp	57	Applied mathematics	
4	M.M.Pawade	YouTube	2020/03/24	Inspection and maintenance of bridge	Whatsapp	63	Railway & Bridge Engg	
			2020/03/31	Tunnel: types of tunnel & classification of tunnel	Whatsapp	63	Railway & Bridge Engg	
			2020/04/07	Investigation of tunnel and surveying	Whatsapp	63	Railway & Bridge Engg	
			2020/04/14	Methods of tunnelling in softrock	Whatsapp	63	Railway & Bridge Engg	

			2020/04/21	Methods of tunnelling in hard rock	Whatsapp	63	Railway & Bridge Engg	
5	Poras A. Nagmote	YouTube	2020/04/05	Bernoulli's Experiment	Whatsapp	63	Hydraulics...Bernoulli's Experiment	Students understood the experiment with the help of video.
		YouTube	2020/04/05	Discharge through Rectangular notch	Whatsapp	63	Hydraulics...Discharge through Rectangular notch	Students understood the experiment with the help of video.
		YouTube	2020/04/06	Coefficient of discharge through triangular notch.	Whatsapp	63	Hydraulics...Coefficient of discharge through triangular notch.	Students understood the experiment with the help of video.
		YouTube	2020/04/06	Orifice Meter	Whatsapp	63	Hydraulics...Orifice Meter	Students understood the experiment with the help of video.
		YouTube	2020/04/07	Experiment determination of Reynolds number.	Whatsapp	63	Hydraulics...Experiment determination of Reynolds number.	Students understood the experiment with the help of video.
		YouTube	2020/04/07	Unknown forces by using force table.	Whatsapp	63	Applied Mechanics...Unknown forces by using force table.	Students understood the experiment with the help of video.
		YouTube	2020/04/07	Determine unknown forces using force table.	Whatsapp	57	Applied Mechanics...Determine unknown forces using force table.	Students understood the experiment with the help of video.

6	Anup Nagpure	PPT	2020/03/18	Study of Geology	Whatsapp	63	Geo-technical Engineering	
		PDF	2020/03/24	Types of Igneous Rock	Whatsapp	63	Geo-technical Engineering	
		PDF	2020/03/28	Sedimentary Rock	Whatsapp	63	Geo-technical Engineering	
		PDF	2020/03/31	Igneous Rock	Whatsapp	63	Geo-technical Engineering	
		PDF	2020/04/05	Practical Topics	Whatsapp	63	Geo-technical Engineering	
		Video	2020/04/06	Practical Topics	Whatsapp	63	Geo-technical Engineering	
		Video	2020/04/16	Fixed Beam	Whatsapp	63	Theory of Structure	Doubts of Students
		Video	2020/04/20	Continuous Beam	Whatsapp	63	Theory of Structure	Introduction
		Video	2020/04/20	Continuous Beam	Whatsapp	63	Theory of Structure	Clapeyrons Theorem
		Video	2020/04/21	Fixed Beam	Whatsapp	63	Theory of Structure	Doubts of Students
		Video	2020/04/21	Continuous Beam	Whatsapp	63	Theory of Structure	Analysing Steps
		You Tube	2020/04/24	Continuous Beam	Whatsapp	63	Theory of Structure	Numerical of Continuous Beam
7	Awes khan Idris khan	You Tube	2020/04/06	Bar chart	Whatsapp	52	CMA	
	Awes khan Idris khan	You Tube	2020/04/11	Networking	Whatsapp	52	CMA	
	Awes khan Idris khan	You Tube	2020/04/15	Identification of critical path	Whatsapp	52	CMA	

	Awes khan Idris khan	You Tube	2020/04/18	CPM	Whatsapp	52	CMA	
	Awes khan Idris khan	You Tube	2020/04/20	CPM Network analysis	Whatsapp	52	CMA	
8	Kranti Narayanrao Wasu	You Tube	2/4/2020	perspective view of objects	Whatsapp	63	Building planning and drawing	
		study. com	10/4/2020	perspective drawing	Whatsapp	63	Building planning and drawing	
		MHTML	14/4/2020	tutorial on perspective	Whatsapp	63	Building planning and drawing	
		Wikipedia	16/4/2020	one, two, three point perspective	Whatsapp	63	Building planning and drawing	

Student Task

Assignments / Quizzes/ Tests/ Group Discussions, Group Tasks, Role Plays, Exercises by Faculty by themself and their subordinates							
Sr. No.	Name of Employee	Task Name	Date	Topic	Number of students benifitted	Subject	Remark
1	Ku. Meena J. Khonde	Tutorial	2020/04/03	Flow through channel	62	Hydraulics	Submission date 2020/4/7
		Assignment	2020/04/04	Industrial and e-waste	52	Solid Waste Management	Submission date 2020/4/10
		Notes	2020/04/07	Legal aspect in Solid Waste Management	52	Solid Waste Management	
		Microproject	2020/04/10	Related	52	Solid Waste Management	
		Microproject	2020/04/12	Related	30	Hydraulics	
		Microproject	2020/04/15	Related	32	Hydraulics	
		Assignment	2020/04/16	Pressure Measurement	62	Hydraulics	Revision Assign
		Assignment	2020/03/19	All curriculam	55	Applied Science	
		MCQ question bank	2020/04/06	Alloy	55	Applied Science	
		MCQ question bank	2020/04/13	Fuel	55	Applied Science	
		MCQ question bank	2020/04/13	Water hardness	55	Applied Science	
		MCQ question bank	2020/04/13	Fuels	55	Applied Science	
		MCQ question bank	2020/04/13	Fuels and combustion	55	Applied Science	
		MCQ question bank	2020/04/13	Metals and alloy	55	Applied Science	

2	Dr. Jyoti V. Chavhan	MCQ question bank	2020/04/13	Water treatment	55	Applied Science	
		Assignment	2020/03/19	All curriculum	85	Management	
		MCQ question bank	2020/04/05	Basic concept of management	85	Management	
		MCQ question bank	2020/04/11	Business management	85	Management	
		MCQ question bank	2020/04/11	Previous year mcqs	85	Management	
		MCQ question bank	2020/04/23	Principles of management	85	Management	
		Assignment	2020/03/19	All curriculum	65	Environmental	
		MCQ question bank	2020/04/05	All curriculum	65	Environmental Studies	
		MCQ question bank	2020/04/11	Energy resources	65	Environmental Studies	
		MCQ question bank	2020/04/11	Waste management	65	Environmental Studies	
		MCQ question bank	2020/04/11	Water resources	65	Environmental Studies	
		MCQ question bank	2020/04/17	All curriculum	65	Environmental Studies	
		MCQ question bank	2020/04/19	Energy resources part 2	65	Environmental Studies	
		MCQ question bank	2020/04/23	Social issues and environment	65	Environmental Studies	
3	A S Khone	Profile Levelling Sheet	2020/03/29	Regarding completion	59	Basic Surveying	
		Assignment	2020/03/29	Final Examination Papers	59	Basic Surveying	Summer and Winter of 2018 and 2019

		Assignment	2020/03/29	Sample Question Paper	57	Maintenance and Repairs of structure	
4	Ku.D.D.Joshi	Exercise	16-3-2020	Function and limits	85	Applied mathematics	Students solved the exercise and they cleared their respective doubts
		Exercise	23-3-2020	1)Derivative. 2) application of derivative	85	Applied Mathematics	Students solved the exercise and they cleared their respective doubts
		Exercise	30-03-2020	1)Integration 2) Application of Integration	85	Applied Mathematics	Students solved the exercise and they cleared their respective doubts
		Exercise	2020/06/04	1) Differential Equation 2) Application Of Differential Equation	85	Applied Mathematics	Students solved the exercise and they cleared their respective doubts
		Exercise	13-4-2020	Laplace Transform and complex Numbers	28	Applied Mathematics	Students solved the exercise and they cleared their respective doubts
		Exercise	14-4-2020	Numerical Integration	57	Applied Mathematics	Students solved the exercise and they cleared their respective doubts

5	M.M.Pawade	Assignment	2020/03/16	Artificial construction materials, special construction materials	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/03/23	Natural construction materials	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/03/30	Overview of construction materials	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/04/06	Flooring tiles, cement	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/04/13	Fibers and geopolymer cement	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/04/20	Mortar types & uses, glasses with their uses	57	Construction material	Students cleared their assignment & doubt
		Assignment	2020/03/17	Permanent way, rail materials	63	Railway & Bridge Engg	Students cleared their assignment & doubt
		Assignment	2020/03/24	Creep of rail, sleepers, ballast	63	Railway & Bridge Engg	Students cleared their assignment & doubt
		Assignment	2020/03/31	Alignment, track cross section, branching of tracks	63	Railway & Bridge Engg	Students cleared their assignment & doubt

		Assignment	2020/04/07	Station yards, track maintenance	63	Railway & Bridge Engg	Students cleared their assignment & doubt
		Assignment	2020/04/14	Classification of bridge , site selection	63	Railway & Bridge Engg	Students cleared their assignment & doubt
		Assignment	2020/04/21	Important technical terms, component part of bridges and types their functions	63	Railway & Bridge Engg	Students cleared their assignment & doubt
		Exercise	2020/04/20	Simple lifting machine, Maximum efficiency of lifting machine, Resolution and composition of forces.	57	Applied Mechanics	Student solve given exercise and report, if student having any difficulty regarding exercise ill try to solve his/her difficulty with the help of telephonic conversation/whatsaap

6	Poras A.Nagmote	Exercise	2020/04/20	Single purchase carb winch, Simple screw jack, Resolution and composition of forces.	57	Applied Mechanics	Student solve given exercise and report, if student having any difficulty regarding exercise ill try to solve his/her difficulty with the help of telephonic conversation/whatsaap .
		Exercise	2020/04/20	Find the beam reaction for a cantilever beam,resultant force system, Simple lifting machine, Resolution of forces.	57	Applied Mechanics	Student solve given exercise and report, if student having any difficulty regarding exercise ill try to solve his/her difficulty with the help of telephonic conversation/whatsaap .

		Exercise	2020/04/20	Simply supported beam by analytical method, Centroid and centre of gravity, Friction	57	Applied Mechanics	Student solve given exercise and report, if student having any difficulty regarding exercise ill try to solve his/her difficulty with the help of telephonic conversation/whatsaap
		Exercise	2020/04/20	Resultant of system, Centre of gravity of composite solid , Equilibrium.	57	Applied Mechanics	Student solve given exercise and report, if student having any difficulty regarding exercise ill try to solve his/her difficulty with the help of telephonic conversation/whatsaap
		Assingment	2020/03/16	Direct and Bending Moment	63	Theory of Structure	Defination (5 Numerical)
		Assingment	2020/03/17	Study of Geology	63	Geo-technical Engineering	
		Assingment	2020/03/23	Direct and Bending Moment	63	Theory of Structure	Short Column (5 Numerical)
		Assingment	2020/03/24	Types of Rock	63	Geo-technical Engineering	

7	Anup Nagpure	Assingment	2020/03/30	Slope and Deflection	63	Theory of Structure	Defination, maximum slope
		Assingment	2020/03/31	Igneous Rock	63	Geo-technical Engineering	
		Assingment	2020/04/06	Slope and Deflection	63	Theory of Structure	Slope under point load
		Assingment	2020/04/07	Sedimentry, Metamorphic Rock	63	Geo-technical Engineering	
		Assingment	2020/04/13	Fixed Beam	63	Theory of Structure	
		Assingment	2020/04/14	Overview of Geology and Geotechnical Engineering	63	Geo-technical Engineering	
		Assingment	2020/04/20	Truss	63	Theory of Structure	
		Assingment	2020/04/21	Physical and Index property of Soil	63	Geo-technical Engineering	
8	Kranti N. Wasu	Assingment	2020/03/24	Detail section of Rcc beam, lintel	63	Building planning and drawing	
		Assingment	2020/03/31	Detail section of chajja, slab	63	Building planning and drawing	
		Assingment	2020/04/02	Details of stair case	63	Building planning and drawing	
		Assingment	2020/04/15	perspective view of steps	63	Building planning and drawing	
		Assingment	2020/04/01	unique selling of proportion	53	Entrepreneurship development	
		Assingment	2020/04/17	planning of building hostel, primary health center	63	Building planning and drawing	

		Assingment	2020/04/20	planning of building, library, school building	63	Building planning and drawing	
--	--	------------	------------	---	----	----------------------------------	--

Live Streaming

Use of Third Party Live Streaming Sessions by Faculty by themself and their subordinates

Sr. No.	Employee Name	Session Name	Date	Type of Tools used	Topic / Sub topic from Syllabus	Subject Name	Number of Student benifitted	Remark
1	A S Khone	Capstone Project Progress	2020/04/03	Zoom application	Capstone project progress	Capstone project	17	Apart from this Simultaneously the communication is also
		Query Session	2020/04/07	Zoom application		Maintenance and repair of structure	26	Roll No 01 to 26
		Query Session	2020/04/07	Zoom application		Maintenance and repair of structure	26	Roll No 26 to 52
		Query Session	2020/04/06	Zoom		Basic Surveying	57	
		Project work Progress Session	2020/04/22	Zoom Application	Regarding final presentation	Capstone Project	9	Roll No 17 to 25
		Project work Progress Session	2020/04/22	Zoom Application	Regarding final presentation	Capstone Project	9	Roll No 26 To 34

Academic Activity

Preparation of Question Bank/ Question Paper/ Lab Manuals by Faculty by themself and their subordinates								
Sr. No.	Name of Employee	Material(Question Bank/Question Paper/Lab Manual)	From Date	Date Upto	Topic/Sub Topic From Syllabus	Subject Name	Submitted to Head of Department	Remark
1	N. D. Dudhe	FIDIC Specification	4/3/2020	4/15/2020	CAA 5th unit	CAA	NDD	Discussed online with students
		Step by step guide to publish E-Tender	4/4/2020	4/15/2020	CAA 4th Unit	CAA	NDD	Discussed online with students
		Flood estimation for spill way design	4/5/2020	4/16/2020	Project	Project	NDD	Literature Provided
		MCQ emerging Trends in Civil Engineering	4/6/2020	4/15/2020	All Topic	ETC	NDD	Literature Provided
		Question Bank for 4 units	4/7/2020	4/20/2020	All Topic	CAA	NDD	
		Question Bank for project	4/8/2020	4/15/2020	All Topic	Project	NDD	Discussed online with students
		Verified Project Work of A-1 & A-2 Batch (CR-6I)	4/9/2020	4/18/2020	Project	Project	NDD	Work Recieved & verified
		Reviewed Curriculum completion (CR-6I Class)	4/10/2020	4/15/2020			NDD	Discussed online with students
		Seminar Topics	4/12/2020	4/18/2020	Alloted Topic	Project	NDD	Discussed online with students
		Verified Seminar Work done by students	4/13/2020	4/15/2020	Alloted Topic	Project	NDD	Work Recieved & verified
		Verified Seminar Work done by students	4/14/2020	4/20/2020	Alloted Topic	Project	NDD	Work Recieved & verified
		Microproject ppt preparation	2020/03/29	2020/04/12	Related Topics	Hydraulics	HOD	Guided through Whatsapp and telephonic talk
		Microproject ppt preparation	2020/03/29	2020/04/15	Related Topics	Solid Waste Management	HOD	Guided through Whatsapp email

2	Ku. Meena J. Khonde	Tutorial	2020/04/03	2020/04/06	Flow Through Channel	Hydraulics	HOD	Shared through Whatsapp
		Assignment	2020/04/04	2020/04/07	Industrial and e waste	Solid Waste Management	HOD	Shared through Whatsapp
		Notes	2020/04/07	2020/04/07	Legal aspects in Solid Waste Management	Solid Waste Management	HOD	Shared through Whatsapp
		Discussion	2020/04/20	2020/04/20	Discuss ppt	Capstone Project	HOD	Shared through Whatsapp
		Notes and assignments	2020/04/24	2020/04/24	SWM Rule 2016	Solid Waste Management	HOD	Whatsapp
		Notes	2020/04/24	2020/04/24	Salient features of Plastic waste management rule 2016	Solid Waste Management	HOD	Whatsapp
3	Dr. Jyoti V. Chavan	Question Bank	2020/04/04	2020/04/15	All Curriculum	Applied Science	Submitted to Head of Department	
		Question Bank	2020/04/18	2020/04/26	All Curriculum	Environmental	Submitted to Head of Department	
		Question Bank	2020/04/15	2020/04/26	All Curriculum	Management	Submitted to Head of Department	

4	A. S. Khone	Question Bank	2020/03/29	2020/04/02	All topics of the course are covered	Basic Surveing	Yes	A Brief Question bank is provided which covers all the topics and subtopics of the course along with the questions which are most probably to be ask in final
		Question Bank	2020/04/04	2020/04/10	All topics of the course are covered	Maintenance and Repair of Structures	Yes	A Brief Question bank is provided which covers all the topics and subtopics of the course along with the questions which are most probably to be ask in final
5	Ku. D. D. Joshi	Question Paper	2020/04/17	2020/04/20		Applied Mathematics	HOD	
		Question Paper	2020/04/21	2020/04/23		Applied Mathematics	HOD	
		Question Paper	2020/04/24	2020/04/27		Applied Mathematics	HOD	

6

Poras A.
Magmote

Winter 2017	2020/03/25	2020/03/27		Applied Mechanics	Submitted to HOD	Student solve the numericals and if any student having any difficulty ill try to solve ill try to solve his/her dificulty with the help of telephonic conversation/whatsa ap.
Summer 2017	2020/03/27	2020/03/29		Applied Mechanics	Submitted to HOD	Student solve the numericals and if any student having any difficulty ill try to solve ill try to solve his/her dificulty with the help of telephonic conversation/whatsa ap.
Winter 2018	2020/03/30	2020/04/01		Applied Mechanics	Submitted to HOD	Student solve the numericals and if any student having any difficulty ill try to solve ill try to solve his/her dificulty with the help of telephonic conversation/whatsa ap.

		Summer 2018	2020/04/05	2020/04/09		Applied Mechanics	Submitted to HOD	Student solve the numericals and if any student having any difficulty ill try to solve ill try to solve his/her difficulty with the help of telephonic conversation/whatsa ap.
		Winter2019	2020/04/14	2020/04/20		Applied Mechanics	Submitted to HOD	Student solve the numericals and if any student having any difficulty ill try to solve ill try to solve his/her difficulty with the help of telephonic conversation/whatsa ap.
7	Awes khan Idris khan	Question bank	2020/03/25	2020/03/26	Chapter 1	CMA	HOD	
		Question bank	2020/04/03	2020/04/05	Chapter 2	CMA	HOD	
		Question bank	2020/04/08	2020/04/10	Chapter 3	CMA	HOD	
8	Kranti N. Wasu	Question bank	2020/04/01	2020/04/07	Frame structure	Building planning and drawing	HOD	
		Question bank	2020/04/10	2020/04/17	Perspective drawing	Building planning and drawing	HOD	
		Question bank	2020/04/12	2020/04/18	All syllabus	Building planning and drawing	HOD	

		Question bank	2020/04/14	2020/04/20	load bearing structure	Building planning and drawing	HOD	
--	--	---------------	------------	------------	------------------------	-------------------------------	-----	--

Administrative Work

Administrative Work Submissions (NBA/ Project/ Lab development/ Equipment List/ etc) by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Decription of work	Date	Subject	Remark
1	N.D.Dudhe	Digitalization of UTM Planning	2020/03/22	M.T.Lab	Order placed
		Digitalization of UTM P.C. Terminal procured	2020/03/22	M.T.Lab	Material Received
		Procurement of Measuring Tank	2020/03/18	Hyd.Lab	Material Received
		Planning. Insallation of measuring tank and orifice ,V notch ,Renold Aparatus	2020/03/19	Hyd.Lab	Instrution issued to W.S
		Orientation Regarding Work from home for Students and faculty members of 1st year	2020/03/30		Instruction Issued
		Reviewed Work From Home activities Of Civil Dept. And 1st Year	2020/04/11		Discussed online with Faculty
2	Ku. M. J. Khonde	Circulate notice regarding online registration for work from home, awareness on COVID-19 and information regarding MHRD educational channels	2020/04/03	Faculty registration for work from home	Worked as academic coordinator
		Conducting meeting for taking review of curriculum completion & dept. activity during lockdown	2020/04/23	Review Meeting	
		Preparation of Bills of Colouring of College Building	2020/03/26		
		Preparation of Bills of revenue generated by Material Testing Laboratory During 2019-20	2020/03/28		
		Rubrics of the subjects taught	2020/04/01	Basic Surveying	
		Rubrics of the subjects taught	2020/04/05	Advanced Surveying	

3	A S Khone	Rubrics of the subjects taught	2020/04/11	Railway and Bridge Engineering	
		Newsletter	2020/03/23	Newsletter 2019-2020	Newsletter for Civil Engineering Department has been prepared and submitted by collecting the various data required for it.

Electronics Engineering Department

Online Courses

On-line Courses Registered / Completed by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Name of online Course	Registration Date	Completion/Expected Completion Date	Agency	Certification/ In Progress	Remarks
1	R. M. Gharat	Digital Electronic Circuit	2/5/2020	4/17/2020	SWYAM	In progress	
2	A.B. Sangole	LINEAR INTEGRATED CIRCUITS	10.01.2020	27.03.2020	SWYAM	IN PROGRESS	
3		ELECTRONICS ENGINEERING MATERIALS	13.01.2020	03.04.2020	SWYAM	IN PROGRESS	
4	S. R. Molke	covid 19 pandemic general awareness quiz			Shri vithan rukmini college, sawana, ta- mahagaon, dist - Yeotmal	Pass	excellent performance
5		Participation in online corona awareness program			Gopikabai Sitaram Gawande Mahavidyalay Umardhed Dist - Yavatmal	Pass	participation
6		Participation in covid-19 awareness program			arts commerce college warvat (bakal)	Pass	participation
7		Participation in e-quiz on awareness about socio economic impact of covid 19 on society			24/4/2020	Shri shivaji arts commerce and science Akola	Pass

Learning Audio/Video

Learning Videos / Audio Created by faculty himself / herself by Faculty by themself and their subordinates

Sr. No.	Name of Faculty	Subject	Audio/Video	Date	Mode	beneficiary	Topic	Remark
1	R. M. Gharat	Computer Networking and data communication	Video	3/24/2020	Whats app	3	Fundamentals of Data communication	
2		Computer Networking and data communication	Video	3/26/2020	Whats app	3	Modem and Switching	
3		Computer Networking and data communication	Video	3/27/2020	Whats app	3	Network Security	
4		Computer Networking and data communication	Video	3/28/2020	Whats app	3	FTP	
5		Computer Networking and data communication	Audio	3/24/2020	Whats app	3	Fundamentals of Data communication	
6		Computer Networking and data communication	Audio	3/26/2020	Whats app	3	Modem and Switching	
7		Computer Networking and data communication	Audio	3/27/2020	Whats app	3	Network Security	
8		Computer Networking and data communication	Audio	3/28/2020	Whats app	3	FTP	
9		Linear Integrated Circuits	Audio	25.03.2020	WhatsApp	27	555 IC, 556 IC	

10	A. B. Sangole	Capston Project	Video	24.03.2020	WhatsApp	3	IOT Based Home Automation Using Node MCU	
11		Electronic Engineering Materials	Video	02.04.2020	Video link shared in WhatsApp Group	28	Microelectronics Component and Special Materials	
12	S. R. Molke	CEL	Video	5/4/2020	WTS up	27	types of microphone	
13		MAA	video	7/4/2020	WTS up	27	microcontroller programming	

Third Party Videos- Learning

Third Party Videos/ Learning Resources used for students by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Third Party Resource	Date	Topic Name	Mode of Sharing	Number of beneficiary Students	Subject & Topic	Remarks
1	R. M. Gharat	YouTube Videos	4/2/2020	Structure	Video Link shared in whats app group	28	C programming Language	
2		YouTube Videos	4/2/2020	Function	Video Link shared in whats app group	28	C programming Language	
3		YouTube Videos	4/2/2020	Array	Video Link shared in whats app group	28	C programming Language	
4		YouTube Videos	4/2/2020	Pointer	Video Link shared in whats app group	28	C programming Language	
5		YouTube Videos	4/2/2020	String	Video Link shared in whats app group	28	C programming Language	
6		YouTube Videos	4/2/2020	VHDL Simulation	Video Link shared in whats app group	3	VLSI with VHDL	
7		YouTube Videos	4/2/2020	VHDL Testbench	Video Link shared in whats app group	3	VLSI with VHDL	
8		YouTube Videos	4/2/2020	Repeaters,Hubs,Bridges,Routers,Gateway,Switches	Video Link shared in whats app group	3	Computer networking and data communication	
9		YouTube Videos	4/2/2020	IPv4 Header Format, IPv6 Header Format	Video Link shared in whats app group	3	Computer networking and data communication	

10	YouTube Videos	4/2/2020	DNS and FTP	Video Link shared in whats app group	3	Computer networking and data communication	
11	YouTube Videos	4/2/2020	SCTP, RTP and UDP	Video Link shared in whats app group	3	Computer networking and data communication	
12	YouTube Videos	02.04.2020	The eV Unit of Energy	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Nature of the Atom, Electron Orbits of Shells, Electrons Suborbits or Subshel	
13	YouTube Videos	02.04.2020	Energy Bands of Solids	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Silicons and Germanium	
14	YouTube Videos	02.04.2020	Conductors, Semi-Conductors and Insulators	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Conductors, Insulators, Semiconductors, Intrinsic and Extrinsic Semiconductor	

15	A. B. Sangole	YouTube Videos	02.04.2020	Types of Semiconductors	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Extrinsic Semiconductor, N-type Semiconductor, P-type Semiconductor, Comparison of P And N type Semiconductors, comparison of Intrinsic and Extrinsic Semiconductors	
16		YouTube Videos	02.04.2020	Impurity type Intrinsic and Extrinsic Semiconductors	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Effect of temperature on Conductivity	
17		YouTube Videos	02.04.2020	Filter and its classification	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits	
18		YouTube Videos	02.04.2020	Comparison between Active	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits	
19		YouTube Videos	02.04.2020	Terms Related to filters	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits	
20		YouTube Videos	02.04.2020	Low Pass Filters	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits	
21		YouTube Videos	07.04.2020	High Pass Filter	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials	
22		YouTube Videos	07.04.2020	The Hall Effect	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials	

23	YouTube Videos	07.04.2020	Thermal Conductivity of Semi-Conductors	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ The Wiedemann-Franz law	
24	YouTube Videos	07.04.2020	Materials of Fabrication of Semiconductor Devices	Video Link Shared in WhatsApp Group	28	Semi-Conductor Materials/ Passive Materials, Metals, Junction Coatings, Capacitance Materials, Device Potting, Packaging	
25	YouTube Videos	07.04.2020	High Pass Filters	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits/ First-Order High Pass Filter, Second-Order High Pass Filter	
26	YouTube Videos	07.04.2020	Band Pass Filter	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits/ WBPF, NBPF	
27	YouTube Videos	07.04.2020	Band Reject Filter	Video Link Shared in WhatsApp Group	27	Linear Integrated Circuits/ WBRF, NBRF	

Student Task

Assignments / Quizzes/ Tests/ Group Discussions, Group Tasks, Role Plays, Exercises by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Task Name	Date	Topic	Number of students benifitted	Subject	Remark
1	R. M. Gharat	Assignment	4/3/2020	Fundamental of data communication and Network Topology	3	Computer Networking and Data Communication	
2		Assignment	4/4/2020	Network Model	3	Computer Networking and Data Communication	
3		Assignment	4/5/2020	Physical Layer	3	Computer Networking and Data Communication	
4		Assignment	4/6/2020	Data Link Layer	3	Computer Networking and Data Communication	
5		Assignment	4/7/2020	Network, Transport and Application Layer	3	Computer Networking and Data Communication	
6		Test 1	4/4/2020	Fundamental of data communication and Network Topology	3	Computer Networking and Data Communication	
7		Test 2	4/5/2020	Network Model	3	Computer Networking and Data Communication	
8		Test 3	4/6/2020	Physical Layer	3	Computer Networking and Data Communication	
9		Test 4	4/7/2020	Data Link Layer	3	Computer Networking and Data Communication	
10		Test 5	4/8/2020	Network, Transport and Application Layer	3	Computer Networking and Data Communication	
11		Assignment	4/3/2020	Overview of C programming Language	28	C programming Language	
12		Assignment	4/4/2020	Decision control and loop control	28	C programming Language	

13	Assignment	4/5/2020	Arrays and String	28	C programming Language	
14	Assignment	4/6/2020	Functions	28	C programming Language	
	Assingment	4/7/2020	Pointer	28	C programming Language	
	Assingment	4/8/2020	Structure	28	C programming Language	
	Test 1	4/4/2020	Overview of C programming Language	28	C programming Language	
	Test 2	4/5/2020	Decision control and loop control	28	C programming Language	
	Test 3	4/6/2020	Arrays and String	28	C programming Language	
	Test 4	4/7/2020	Functions	28	C programming Language	
	Test 5	4/8/2020	Pointer	28	C programming Language	
	Test 6	4/9/2020	Structure	28	C programming Language	
	Quiz	4/10/2020	On Syllabus	3	Computer Networking and Data Communication	
	Quiz	4/10/2020	On Syllabus	28	C programming Language	
	Model Answer	4/20/2020	On Syllabus	3	Computer Networking and Data Communication	
	Model Answer	4/22/2020	On Syllabus	28	C programming Language	
	Assignment	08.04.2020	Filters	27	LIC	
	Assignment	10.04.2020	Occilators	27	LIC	
	Assignment	18.04.2020	Specialized IC Applications	27	LIC	
	TEST-1	04.04.2020	FILTERS AND OCCILATORS	27	LIC	
	TEST-2	05.04.2020	APPLICATIONS OF OPERATIONAL AMPLIFIER	27	LIC	
	TEST-3	06.04.2020	Specialized IC Applications	27	LIC	
	Assignment	06.04.2020	Magneitic Properties of Materials	28	EEM	

		Assignment	11.04.2020	Semi-Conductor Materials	28	EEM	
	A. B. Sangole	Assignment	18.04.2020	Micro Electronics Components	28	EEM	
		TEST-1	04.04.2020	Magnetic Properties of Materials	28	EEM	
		TEST-2	05.04.2020	Semi-Conductor Materials	28	EEM	
		TEST-3	06.04.2020	Micro Electronics Components	28	EEM	
		Group Task	04.04.2020	IOT Based Home Automation Using Node MCU	3	Capstone Project	
		Project Reporting	06.04.2020	IOT Based Home Automation Using Node MCU	3	Capstone Project	
		Project Writing	18.04.2020	IOT Based Home Automation Using Node MCU	3	Capstone Project	
	S. R. Molke	Assignment	8/4/2020	basics of microcontroller	27	MAA	
		Assignment	13/4/2020	microphone and loudspeaker	27	CEL	
	S. R. Molke	Group task	3/4/2020	collection of online loan application forms of various banks	3	EDE	
		Group task - Product survey	1/4/2020	analysis of good and bad features of product	3	EDE	
		1. Assignments	02/04/20	Unit 1. Thyristor family Devices			

VI. 11. CHOICE

	Tests-2	19/04/20	Unit 2. APPLICATION OF DIODES	
	Tests-3	26/04/20	Unit 5. REGULATORS AND POWER SUPPLY	
	Group Tasks	05/04/20	Preparation of Micro project report and Annexure 1& 2	

Live Streaming

Use of Third Party Live Streaming Sessions by Faculty by themselves and their subordinates

Sr. No.	Employee Name	Session Name	Date	Type of Tools used	Topic / Sub topic from Syllabus	Subject Name	Number of Student benifitted	Remark
1	R. M. Gharat	Video Conferencing	3/30/2020	Zoom	Components of Data Communication, Data Transmission	Computer Networking and data communication	3	
2		Video Conferencing	3/31/2020	Zoom	Computer Network and its benefits and network topologies	Computer Networking and data communication	3	
3		Video Conferencing	4/1/2020	Zoom	String Handling Functions	C programming Language	20	
4		Video Conferencing	4/15/2020	Zoom	Decision making staten	C programming Language	18	
5		Video Conferencing	4/17/2020	Zoom	Loop control statement	C programming Language	23	
6	S. R. Molke	Google classroom	3/4/2020	Google classroom	8051 basics	MAA	27	

Academic Activity

Preparation of Question Bank/ Question Paper/ Lab Manuals by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Material(Question Bank/Question Paper/Lab Manual)	From Date	Date Upto	Topic/Sub Topic From Syllabus	Subject Name	Submitted to Head of Department	Remark
1	R. M. Gharat	Question Bank	3/24/2020	3/24/2020	Fundamentals of data communication and network topologies	Computer Networking and data communication	Head of Department	Provided to students
2		Question Bank	3/25/2020	3/25/2020	1. Network Models 2. Physical Layers	Computer Networking and data communication	Head of Department	Provided to students
3		Question Bank	3/26/2020	3/26/2020	1. Data Link Layer 2. Network, Transport and Application Layer	Computer Networking and data communication	Head of Department	Provided to students
4		Question Bank	3/27/2020	3/27/2020	1. Overview of C Programming Language 2. Decision Control and Loop Control	Programming in C	Head of Department	Provided to students
5		Question Bank	3/28/2020	3/28/2020	1. Array and String 2. Functions	Programming in C	Head of Department	Provided to students
6		Question Bank	3/29/2020	3/29/2020	1. Pointer 2. Structure	Programming in C	Head of Department	Provided to students
7	A. B. Sangole	Question Bank	24.03.2020	24.03.2020	Magnetic Properties of Materials	EEM	YES	Provided to Students
8		Question Bank	25.03.2020	25.03.2020	Semi-Conductor Materials	EEM	YES	Provided to Students
9		Question Bank	26.03.2020	26.03.2020	Micro Electronics Components	EEM	YES	Provided to Students

10	A. B. Sangole	Question Bank	24.03.2020	24.03.2020	APPLICATIONS OF OPERATIONAL AMPLIFIER	LIC	YES	Provided to Students
11		Question Bank	25.03.2020	25.03.2020	FILTERS AND OCCILATORS	LIC	YES	Provided to Students
12		Question Bank	26.03.2020	26.03.2020	Specialized IC Applications	LIC	YES	Provided to Students
13	S. R. Molke	lab manuals	1/4/2020	6/4/2020	various experiments of C	CEL	YES	
14		Question bank	1/4/2020	2/4/2020	Unit 1 & 2	MAA	YES	
15		Question bank	2/4/2020	2/4/2020	Unit 1 & 2	CEL	YES	
16		Question bank	1/4/2020	2/4/2020	unit 1 & 2	ONS	YES	
17	M. H. Chore	1.Question Bank	2/4/2020	24/04/20	Unit 1. Thyristor family Devices	EX4I Basic Power Electronics		
18				Unit 2. Turn ON and Turn OFF methods of SCR				
19				Unit 3. Phase controlled Rectifiers				
20				Unit 4. Chopper and Inverter				
21		2. Preparation of unit wise notes from MSBTE Model Answer Papers and send to all students for revision.	2/4/2020	24/04/20	Unit 1. Thyristor family Devices			
22					Unit 2. Turn ON and Turn OFF methods of SCR			
23					Unit 3. Phase controlled Rectifiers			
24					Unit 4. Chopper and Inverter			
25				Unit 1. SEMICONDUCTOR DIODE				

Administrative Work

Administrative Work Submissions (NBA/ Project/ Lab development/ Equipment List/ etc) by Faculty by themself and their subordinates

Sr. No.	Name of Employee	Description of work	Date	Subject	Remark
1	R. M. Gharat	Collection of photos of visit, guest lecture and students achievement of Electronics Engg department	3/22/2020	Newsletter	Completed
2	R. M. Gharat	Collection of schemes of semester 1st, 3rd, 5th and Distribution of subject among the faculties and get verified by Head of Dept.	3/27/2020	Load Distribution	Completed
3	A.B. Sangole	Collection of photographs of Guest Lectures, Expert Lecture, Visits	20.03.2020	Newsletter of Institute	Completed
4	S. R. Molke	file regarding faculty information is prepared	8/4/2020	criteria 5 of NBA	