

## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### 1.1.1: The Institution ensures effective curriculum delivery through a well-planned and documented process

#### Additional information:

Flow chart shown in below represents processes to improve quality of Teaching & Learning which is the well planned and documented process to ensure the effective curriculum delivery.

Various document required for the effective implementation of curricular are prepared & preserved as listed below

Sr. No.	Documents	Place	
1.	Vision-Mission	Admin Building, Library, All Departments	
2.	Dissemination of Vision-Mission	Admin Building, Library, All Departments	
3.	Affiliation Letter of AICTE and University	College Office	
4.	Syllabus of All Program	Respective Departments	
5.	Academic Calendar Institute/Department	Principal office and HOD office	
6.	Principal-HOD-Faculty Meeting Record	Principal office	
7.	Load Distribution Document	Respective Departments	
8.	Time Table Record	Respective Departments	
9.	Project Group and Guide Allocation Record	d Respective Departments	
10.	Continuous Internal Evaluation Scheme and Its Components	Respective Departments	
11.	External oral/Practical Oral Examination Record	Respective Departments	
12.	University Exam Record	Exam Section	
13.	Result Gazette	Exam Section	
14.	Result Analysis Record	Respective Departments	
15.	Next Semester Planning Meeting Minutes	Principal office	

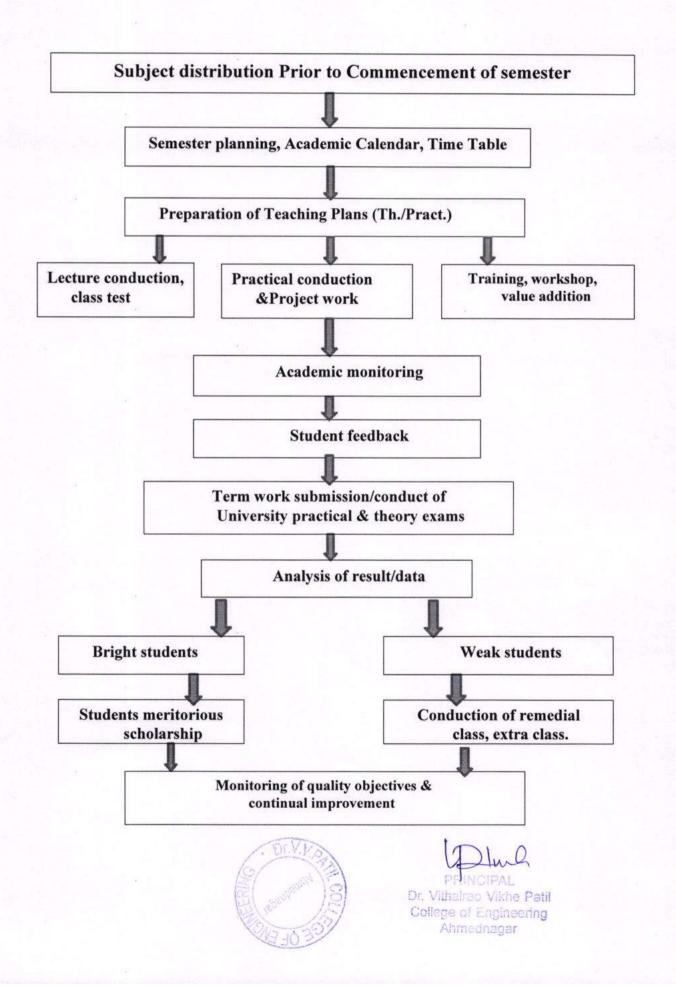
Flow chart shown below represents a well-planned and documented process to ensure the effective curriculum delivery.

College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161







## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### VISION

To empower the students for academic, professional, and social, enrichment through excellent technical education and promote lifelong learning to serve the nation.

#### MISSION

MI 1: To impart quality technical education in the domain knowledge with State-of-The-Art infrastructural facilities.

MI2: To establish an Industry-Institute relationship to abreast with modern technology to inculcate research attitude and lifelong learning

MI 3: To prepare graduates with strong managerial and communication skills with strong professional ethics and values along with an understanding of societal, cultural, and environmental issues.

### Dissemination of Vision-Mission

- Principal's Office
- HOD's Cabin
- Faculty cabin
- College Website
- Laboratory
- Classroom
- Notice Board
- Library
- Course File
- Lab Manual
- Brochure
- Magazine/Newsletters



College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



### **Process of Effective Curriculum Delivery**

A case study is elaborated below with supporting documents in the department of Civil Engineering. The same is applicable for all other program in the institute.

#### INDEX

Sr.No.	Process
1.	Academic calendar SPPU, Pune
2.	Academic calendar, Institute
3.	Targeted Activity
4.	Time Table(FE,SE,TE,BE)
5.	Monthly Report of syllabus coverage and class attendance
6.	Result Analysis
7.	Continuous Assessment
8.	Attendance
9.	Teaching Plan
10.	University Exam Work



Dr. Vithairao Vikhe Patil College of Engineering Ahmednagar



प्रो.राजीव कुमार सदस्य सचिव Prof. Rajive Kumar Member Secretary



अखिल भारतीय तकनीकी शिक्षा परिषद

(भारत सरकार का एक सांविधिक निकाय) मानव संसाधन विकास मंत्रालय, भारत सरकार नेत्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली – 110070 दूरभाष: 011-26131497

ई मेल : ms@aicte-india.org ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A Statutory Body of the Govt. of India)
Ministry of Human Resource Development, Govt. of India
Nelson Mandela Marg, Vasant Kunj, New Delhi-110067
Phone: 011-26131497
E-mail: ms@aicte-india.org

Dated: 15/10/2020

F.No.: AICTE/AB/Academic Calendar/2020-21

To

All AICTE Approved Institutes / Universities

Sub:- Revised Academic Calendar for A/Y 2020-21- regarding.

As we all are aware, that the country is going through a National Emergency that has been prolonged due to the extended outbreak of COVID 19.

This office had issued detailed guidelines on Academic Calendar for A/Y 2020-21 vide letter F. No.: AICTE/AB/Academic Calendar/2020-21 dated 13-08-2020.

Due to prolonged emergent conditions in the Country and requests from various State Governments and ongoing admission process of IIT's and NIT's, the Council has extended the last date of admission to first year Engineering courses (UG and Diploma lateral entry) to 30<sup>th</sup> November, 2020. Accordingly last date of commencement of classes of first year is 01.12.2020.

(Prof. Rajive Kumar) Member Secretary

Copy to-

- 1. Secretary, MHRD (HE)
- 2. PS to Hon'ble HRM

OLEGE OF THE Annuadrager Of The State of The

PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

HOD/ Dean/FE Working
for information

Mallo

### Savitribai Phule Pune University

(Formerly University of Pune)



#### Circular No. 284 of 2020

#### Important Notification

Dates of Commencement and Conclusion of  $I^{st}$  &  $II^{nd}$  terms for the Academic Year 2020-2021 For affiliated Colleges/recognised Institutes Only.

It is hereby informed that, the dates of Commencement and conclusion of the  $I^{st}$  and  $II^{nd}$  term of for the Academic Year 2020-2021 University Courses, under various faculties shall be as under:

Dates of Commencement and conclusion of First Year of academic session 2020-21 will be declared later.

Sr. No.	Name of the Courses and		2020-2	OF REAL PROPERTY AND ADDRESS OF THE PARTY AND		
1119.	Faculties	First Te	V	Second T	And the last control of th	
	Soionas & Tll.	Commencement	Conclusion	Commencement	Conclusion	
)	Science & Technology					
	Science	15/06/2020	05/12/2020	01/01/2021	15/05/2021	
	Engineering : SE,TE,BE	15/06/2020	05/12/2020	01/01/2021	15/05/2021	
1	Engineering :ME - II Year. MCA- II & III Year	01/07/2020	24/12/2020	19/01/2021	31/05/2021	
	B.Architecture II, III, IV & V Year.	15/06/2020	05/12/2020	01/01/2021	15/05/2021	
	M. Architecture II Year.	01/07/2020	24/12/2020	19/01/2021	31/05/2021	
	B. Pharmacy	15/06/2020	05/12/2020	01/01/2021	15/05/2021	
	M. Pharmacy	01/07/2020	24/12/2020	19/01/2021	31/05/2021	
	Commerce & Management					
2	Commerce	15/06/2020	05/12/2020	01/01/2021	15/05/2021	
	Management	01/07/2020	24/12/2020	19/01/2021	31/05/202	
	Humanities					
	Arts & Fine Arts	15/04/0020	05/12/2020	01/01/2021	15/05/202	
3	Mental Moral and Social Sciences	15/06/2020	05/12/2020	01/01/2021	(3/03/2021	
	Law: UG & PG ( II/III/IV/V Year.)	01/07/2020	24/12/2020	19/01/2021	31/05/202	
-	Inter-disciplinary Studies					
4	Education II Year. (B.Ed., M.Ed.)	01/07/2020	24/12/2020	19/01/2021	31/05/202	
1	LUE Great Education II Year.	n a 11/07/2020	24/12/2020	MOD/F	21/05/202	

Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



# DvvP college of engineering, AHMEDNAGAR Academic Calendar 2021-22 Senester-1 ( S.E., T.E., B.E., & M. E.)



\$	М	T	W	T	F	S	1-30/06/2021	University Exam
	LVI	1	2	3	4		1-30/06/2021	Attend FDP/Workshop/Expert Lecture
513	7	8	9	10	11	12	1-30/06/2021	Arrange Expert Lecture
3	14	15	16	17	18	19	SECOND CONTRACTOR	STANTON FOR MANES CHARGE HER STATE
0	21	22	23	24	25	26		
7	28	29	30					
	255	(DEE)	HA	- Alle	Hear	0	1-15/7/2021	Project work Exam
間	M	T	W	T	F 2	S 3	15-30/7/2021	M. E. Seminar Exam
	5		7	8	9	10	10-30/7/2021	M. E. Project Work
0		6	_	-	-	-	1-31/7/2021	Make MoU with Industry
l.	12	13	14	15	16	17	19-23/7/2021	Departmental Level Research Meeting
8	19	20	21	22	23	197.10	26-30/7/2021	Mock interview of T. E./B.E. Students
5	26	27	28	29	30	181.0	23/07/2021	Arrange Expert Lecture
C.	М	T	W.	T	F	S	29-30/7/2021	Soft Skills Training
	-			-		7	02/08/2021	Commencement of Classes
GR.	2	3	4	5	6	000000	1-14/8/2021	F. E., and Backlog University Exam
	9	10	11	12	13	14	19-23/7/2021	Departmental Level Research Meeting
	16	17	18	19	20	21	23- 28/08/2021	Organize Expert lecture / Workshop/ Seminar
9	20	21	933	2.0	50/8	100	27-28/08/2021	Mock interview of T. E./B.E. Students
7	30	31	and the same	1	Total Control		28/08/2021	Expert/Guest Lecture
500	1	MIZ.	DI	130	7.7	C C	6/9/2021	Teacher's Day Celebration
3	М	Т	W 1	T 2	F 3	S 4	7-11/09/2021	Aptitute Test-1 for SE,TE & BE
1	-	-	73.		_	100-Strope	13-17/9/2021	Organize FDP Program
	- 0	7	8	9	10	11	13-14/9/2021	Mock interview of T. E./B.E. Students
2	28	MER	1	18	SELVA:	18	15/09/2021	Engineer's Day Celebration
9					1		20-25/09/2021	Organize Soft-Skill program for Faculty - 8
9			-				28/9/2021	Expert Lecture on EDP
6	216	100	124				27-30/09/2021	Departmental Level Research Meeting
8	7.9	ME.	127	: Deli			27-30/09/2021	Industrial Visit for BE
7	1	9]6	1011	-	SEC.	E 283	4-9/10/2021	Industry Interaction
in la	М	T	W	T	F	2	21 to 23/10/2021 25-30/10/2021	Industrial Visit for BE
	07.00	tar 30	100 m	572	8	9	18-23/10/2021	Alumni Activity (Expert lecture/ Seminar/ Training) University Insem Exam
0.	11	12	13	14	15	16		Soft Skills Training
	18	19	20	21	22	23	27-30/10/2021	Departmental Level Research Meeting
	83	2/6	FD	6.13		SECTION .	28/10/2021	Expert/Guest Lecture
							28-29-10-21	EDP Activity
		(8)	SIA	Bibl	(dail	234	18-19/11/2021	Poject Competition
	M	T	W	T	F	S	18-19/11/2021	Mock interview of T. E./B.E. Students
8	1	2	3	4	5	6	8-13/11/2021	Organize Expert lecture / Workshop/ Seminar
	1.5	IO.	8108	111	508	R.1	1-5/11/2021	Aptitute Test-2 for SE,TE & BE
1	15	16	17	18	19	20	15-30/11/2021	University Oral/PR Exam
8	22	30	24	25/	26	27	27-30/11/2021	Departmental Level Research Meeting
9	49	30		1			15-30/11/2021 26-30/11/2021	Industrial Visit EDP Activity
AN A	1000	10/8	78. 6	44.00	7360	egelde.	1-31/12/2021	Intership for T.E. Students
3	М	T	W	T	F	S	1-31/12/2021	Placement Activity
11	10000		1	2	3	-4	1-31/12/2021	Participate in Workshop/Expert Lecture/FDP
	6	7	8	9	10	11	31/12/2021	Submit Published paper to the Research Coordinator
2					17		2-31/12/2021	University Insem Exam
9	FIT	610	577	533	ST.	沙大街	27-30/12/2021	Departmental Level Research Meeting
6	27	28	29	30	31		20-31/12/2021	NSS Camp
							20-31/12/2021	Academic Audit
	MCC	) Uni	t Tes	t wil	ll be	conduc	ted after each unit	The state of the s
								d as per the schedule declared by University
	-	177.17	comi	natio	m wi	II ba co	nducted as ner the	schedule declared by University PRINCIPAL
	OR/I	KE	Variety.	ires 10	*** ***	ii ne co	managed as her the	scriedule acciared by Chiversity 1 henrecht 142
		ARY	mod	ifica			communicated.	Dr. Vithafrad Vikhe P Callege of Engineeri Principal

### TARGETED ACTIVITIES FOR ACADEMIC CALENDER

Sr. No.	Activity	Target	Total in Academic Year
	Student Activities		
1	Internship ( All Third year Student)	Compulsory	1-4 week
2	Mock interview ( TE and BE Students)	1/Month	6 /Class
3	Soft skill Training for BE & TE For FE & SE	30 Days/year 15 Days/year	2
4	Expert Lecture/Guest Lecture	1/ subject	10
5	Project Competition	1/year	1
6	E.D.P.	1/ semester	2
7	Industrial Visits	As per syllabus	As per syllabus
8	Seminars/ Workshop for students	2/ semester	4
	Faculty Activities		
1	Department Level Research Meet	1/Month	12
2	Alumni Overview meeting	1/sem	2 (Min. 20 % increase per/year)
3	Faculty Development Program	1/sem	2
4	Organization of Value addition courses (Technical workshop/training/webinar /expert lecture etc)	2/Faculty /year	2 X Faculty
5	MoUs	2/Faculty /Year	2 X Faculty
6	Organization of Industrial Visit	(as per syllabus)	(as per syllabus)
7	Internal Academic Audit	1/sem	2
8	External Academic Audit	1/year	1
9	Student Feed back	2/sem	4
10	Paper presentation Competition/Project Competition	1/year	1
11	Organization of National/International Level Conference	1/ year	1
	Extra Curricular Activities		
1	NSS Camp	1/year	1
2	Annual Interdepartmental Sport	1/year	1
3	Annual Social Gathering	1/year	1
4	Farewell Function	1/year	1
5	Sports Activity	1 week/semester	06(02)
6	HR Meet	1/year	1 ( Odd Semester)
7	Bharti Mela	1/year	1 ( Even Semester)
8	Parent Meet	1/year	1
9	News Letter	1/ (Quarterly)	12 (04)



PRINCIPAL
Dr. Vithairao Vikhe Patil
College of Engineering
Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar **Civil Engineering Department**

#### TIME TABLE

Academic Year: 2020-2021 (Sem-I)

w.e.f. 15/02/2021

Class: SE Civil

#### Class Teacher-Prof. N.M.MULIK

Day/Time→	10:00AM -12:00PM		12:45PM -2:45PM	3:00PM-	5.00 PM
	MOS (S1 Batch)		FM (S1Batch)	FM (S	3Batch)
Monday	EG (S2 Batch)		MOS (S2 Batch)	BTAP (	S1Batch)
	EG (S4 Batch)		BTAP (S4 Batch)		
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		R	BTAP (S2Batch)	DTAR.	220 - 13
Tuesday	FM (S1 Batch)	E	EG (S3 Batch)	BIAP	S3Batch)
Tuesday	MOS (S2 Batch)	C	MOS (S4 Batch)	MOS (S	1 Batch)
S=278	BTAP (S1Batch)	E	FM (S2Batch)	MOS (S	33 Batch)
Wednesday	EG (S2 Batch)	S	BTAP (S4Batch)	FM (S	2 Batch)
	EG (32 Batch)	S	BTAT (S4Batch)	FM (S	4 Batch)
enj ala	MOS (S3 Batch)	1000	EG (S1 Batch)	BTAP (	S3Batch)
Thursday	EG (S1 Batch)		BTAP (S2Batch)	MOS (S	4 Batch)
, II. TALINE	FM (S3 Batch)		EG (S3Batch)	M III (50%)	M III (50%)
Friday	FM (S4 Batch)	TO:	EG (S4 Batch)	(3:00-4:00 PM)	(4:00-5:00 PM)

Batch :- S1: Roll No- 1 to 22 S2: Roll No- 23 to 45 S3: Roll No- 46-68 S4: Roll No- 69 onwards.

Subject Code	Subject	Name of Staff (Th)	Name of Staff (Practical's)
201001	BUIDING TECHNOLOGY & ARCHITECTURAL PLANNING	DR.M.P.WAGH	S1 Batch - MPW ,S2,S3 - SLA , S4 Batch - DSP
201002	MECHANICS OF STRUCTURE	PROF.P.A.SALUNKHE	\$1,\$2,\$3-PAS , \$4 Batch - SLH
201003	FLUID MECHANICS	PROF,N.M.MULIK	S1,S2,S3,S4 -NMM
207001	ENGINEERING MATHEMATICS-III	PROF.S.DEVKHILE	S1,S2,S3,S4 - SDD
207003	ENGINEERING GEOLOGY	DR.A.J.SHIRKE	S1,S2,S3- AJS, S4 Batch - NDR

Table DIC

Saturday

Dr. Vithalrao Vikhe Patil College of Engineering Ahmednegar

HOD

Kallodlk



## || न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ||

Dr. Vitthalrao Vikhe Patil Foundation's

## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar **Civil Engineering Department**

#### TIME TABLE

Academic Year: 2020-2021 (Sem-I)

w.e.f. 15/02/2021

#### Class Teacher- Prof. A.A.WAGHMARE

Class: TE Civil

Day/Time→ ↓	10:00AM -12:00PM	hoger Singer	12:45PM -2:45PM	3:00PM- 5.00 PM
Monday	HWRE (TlBatch)	R	ESD ( T1 Batch) SD I (T2Batch)	HWRE (T2Batch) SD I (T1Batch)
Tuesday	FM-II (T1 Batch) ESD ( T2 Batch)	C	HWRE (T3Batch) SD I (T3Batch)	FM-II (T2 Batch ) ESD ( T3 Batch)
Wednesday	HWRE (T1Batch) SD1 (T2Batch)	E S	ESD ( T1 Batch)	HWRE (T2Batch) SD I (T1Batch)
Thursday	FM-II (T1 Batch ) ESD ( T2 Batch)	S	HWRE (T3Batch) SD I (T3Batch)	FM-II (T2 Batch) ESD (T3 Batch)
Friday	SD1 (T1Batch) FM-II (T3 Batch)	dis dis	SD I (T2Batch) FM-II (T3 Batch )	SD1 (T3Batch)
Saturday				

Batch :- T1 : Roll No- 1 to 25 T2 : Roll No- 26 to 50 T3 : Roll No- 51 onwards.

Subject Code	Subject	Name of Staff (Th)	Name of Staff (Practical's)
301001	HYDROLOGY& WATER RESOURCES ENGG	PROF.P.K.BHANDARI	T1,T2,T3 - PKB
301002	INFRASTRUCTURE.ENGG.& CONSTRUCTION. TECHNIQUES	PROF.V.R.KULKARNI & PROF N.M.MULIK	
301003	STRUCTURAL DESIGN I	DR.U.R.KAWADE	T1,T2 - URK , T3-AAW
301004	STRUCTURAL ANALYSIS-II	PROF.S.N.DAULE	***********
301005	FLUID MECHANICS II	PROF.A.A.SENGUPTA	T1,T3 – AAS, T2- NMM
301006	EMPLOYABILITY SKILL DEVELOPMENT	PROF.P.B.AUTADE	T1,T2,T3 - PBA

Dr. Vithalrao Vikhe Patil College of Engineering Ahmedituger



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



Class: BE-B

#### Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar **Civil Engineering Department**

#### TIME TABLE

Academic Year: 2020-2021 (Sem-I)

w.e.f. 15/02/2021

#### Class Teacher- Prof. V.R.KULKARNI

Day/Time→ ↓	10:00AM -12:00PM		12:45PM -2:45PM	3:00PM- 5.00 PM
Monday	ENV-II (B4 Batch) TRE (B5 Batch)	R	AEGWRM / ATP (B4 Batch)	TRE (B6 Batch) ENV-II (B5 Batch)
Tuesday	ENV-II (B5 Batch)  SD III (B4Batch)	C	TRE (B4 Batch) ENV-II (B6 Batch)	AEGWRM / ATP (B6 Batch)
Wednesday	ENV-II (B6 Batch) SD III (B5 Batch)	s s	AEGWRM / ATP (B5 Batch)	ENV-II (B4 Batch) SD III (B6 Batch)
Thursday	SD III (B4 Batch)	. jossi	TRE (B6Batch)	SD III (B5 Batch)
Friday	SD III (B6 Batch) TRE (B5 Batch)		TRE (B4Batch)	September 1982
Saturday	A STEEL			

Batch :- B4: Roll No- 61 to 80 B5: Roll No- 81 to 100 B6: Roll No- 101 onwards

Subject Code	Subject	Name of Staff (Th)	Name of Staff (Practical's
401001	ENVIRONMENTAL ENGG- II	PROF.V.R.KULKARNI	B4,B5,B6 – VRK
401002	TRANSPORTATION ENGG	PROF.S.L.ASAVA	B4,B5-SLA ,B6 - SND
401003	STRUCTURAL DESIGN AND DRAWING III	PROF.N.D.RAUT	B4,B5,B6 – NDR
401004	ADV.ENGG.GEO.WITH ROCK MECH.( ELECTIVE -I)	DR.A.J.SHIRKE	B4,B5,B6 - AJS
401004	ARCHITECTURE & TOWN PLANNING (ELECTIVE -I)	PROF.A.A.SENGUPTA	B4,,B5- AAS B6 - PKB
401005	TQM&MIS( ELECTIVE -II)	PROF.D.S.PATHARE	*****************
401006	PROJECT (PHASE – I)		

PRINCIPAL Dr. Vithalrao Vikhe Patil College of Engineering Ahmednager

HOD



## || न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ||

### Dr. Vitthalrao Vikhe Patil Foundation's





#### Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar **Civil Engineering Department**

#### TIME TABLE

Academic Year: 2020-2021 (Sem-I)

w.e.f. 15/02/2021

#### Class Teacher-Prof.A.H.SHIRKE

Class: BE-A

Day/Time→ ↓	10:00AM -12:00PM	Si Silger Y	12:45PM -2:45PM	3:00PM- 5.00 PM
Monday	SD III (B1Batch)	R	AEGWRM / ATP (B1 Batch)	TRE (B2Batch) SD III (B3Batch)
Tuesday	TRE (B3 Batch)	E	ENV-II (B1 Batch)	AEGWRM / ATP (B3Batch)
Wednesday	TRE (B2Batch)	E	AEGWRM / ATP (B2 Batch)	TRE (B1Batch) SD III (B2Batch)
Thursday	SD III (B1Batch) ENV-II (B2Batch)	S	SD III (B2Batch) ENV-II (B3 Batch)	SD III (B3Batch) TRE (B1Batch)
Friday	ENV-II (B2Batch)	THE REAL PROPERTY.	ENV-II (B3 Batch)	TRE (B3 Batch)
Saturday	ENV-II (B1 Batch)		ENV-II (B1 Batch)	

Batch: - B1: Roll No- 1 to 20 B2: Roll No- 21 to 40 B3: Roll No- 41-60.

Subject Code	Subject	Name of Staff	Name of Staff (Practical's)	
401001	ENVIRONMENTAL ENGG- II	DR.M.P.WAGH	B2,B3 – MPW , B1 - VRK	
401002	TRANSPORTATION ENGG	PROF.S.N.DAULE	B1,B2,B3 - SND	
401003	STRUCTURAL DESIGN AND DRAWING III	PROF.A.H.SHIRKE	B1,B2,B3 - AHS	
401004	ADV.ENGG.GEO.WITH ROCK MECH. ( ELECTIVE -I)	DR.A.J.SHIRKE	B1,B2,B3 - AJS	
401004	ARCHITECTURE & TOWN PLANNING ( ELECTIVE -I)	PROF.A.A.SENGUPTA	B1,B2- AAS B3 - PKB	
101005	TQM&MIS ( ELECTIVE -II)	PROF.P.K.BHANDARI	***************************************	
401006	PROJECT (PHASE-I)			

Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar

HOD



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR TIME TABLE FOR ACADEMIC YEAR 2020-2021

DAY/	ss:- F.E. [	Division:-A	П	3	ss room no-M3		W.E.F 01/0	6
TIME	10.00- 11:00	11:00- 12:00		12:45- 1:45	1:45-2:45		3:00-4:00	4:00-5:00
MON	S.M.E	P. P.S		Engg Physics	Engg. Maths -I TUTORIAL		Basic Elect Engg.	Engg. Maths I
TUE	Engg. Maths -I	P. P.S		S.M.E	Basic Elect Engg		Engg Physics	Engg Physics
WED	P. P.S	Engg Physics	RECESS	Basic Elect Engg	Engg. Maths I	RECESS	S.M.E	S.M.E
THU	Basic Elect Engg	P. P.S	3	Engg Physics	Audit-I	5	S.M.E.	P. P.S
FRI	Engg Physics	Engg. Maths -I		S.M.E	Engg. Maths I		Basic Elect Engg	Basic Elect Engg
	Engg Physics	P.P.S		Engg. Maths -I	P. P.S		Audit-I	Audit-I

Class Teacher: Dr. S.S.Desai Tutor: A1 - Dr. S.S.Desai A2- Prof. P.S.Rasal A3-Prof.J.P.Botkar

S.M.E: Systems in Mechanical Engineering, P. P.S- Programming and Problem Solving Pr/Tut : Batches: Batch A1: Roll No 101 to 117 Batch A2: 118 to 134 Batch A3: 135 to 150 Name of the Subject Teacher

Theory

Engg. Maths -1:

SAT

Engg Physics :Dr. S.S.Desai Basic Elec Engg: Shri S.A.Markad

P. P.S: Ms M. N. Kale S.M.E: Shri P.S.Rasal Audit-I: Prof.Asawa S.L. Practical / Tutorial

A1, A2, A3:. Dr. S.S.Desai A<sub>1:</sub>,A<sub>2</sub>, A<sub>3</sub>:Shri Madhare Sir A1, A2, A3: M.N.Kale A<sub>1</sub>,A<sub>2</sub>, A<sub>3</sub>: P.S.Rasal

\*Note-Lecture no. 6 – (4:00 – 5:00) Th/MCQ/Test/PR/Assignment.

T T I/C FE Coordinator Dean Academics

LEGE

Ahmednagar

Principal

PRINCIPAL Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR TIME TABLE FOR ACADEMIC YEAR 2020-2021

DAY/	Class:- F.	E. Division		3	ss room no-		5	01/03/2021
TIME	10.00-11:00	11:00-12:00		12:45-1:45	1:45-2:45		3:00-4:00	4:00-5:00
MON	Engg. Mechanics	Engg. Maths -I		Engg. Chemistry	Basic Elex Engg		Engg. Mechanics	Basic Elex Engg.
TUE	S.M.E	Engg. Maths –I		Basic Elex Engg	Engg. Chemistry		Engg. Maths –I	Engg.
WED	Engg. Chemistry	Engg. Mechanics		Engg. Maths -I TUTORIAL	S.M.E	•	Maths -I	Engg.
THU	Basic Elex Engg	Engg. Chemistry	RECE	S.M.E	Audit-I	RECE	S.M.E	Engg Chemistry
FRI	Engg. Maths –I	S.M.E	S	Engg. Mechanics	Engg. Chemistry	S	Basic Elex Engg.	S.M.E
SAT	Basic Elex Engg	Engg. Maths -I		Engg. Chemistry	Basic Elex Engg		Audit-I	

Class Teacher: Prof. Hajare C.T.

Tutor B1- Prof. Hajare C.T. B2-Prof. S.S Gadhe B3: Prof. Y.M. Dhamak

S.M.E: Systems in Mechanical Engineering

Pr/Tut Batches: Batch B1 :Roll No 201 to 217 Batch B2 : 218 to 234 Batch B3 : 235to 250

Name of the Subject Teacher Practical/Tutorial

Theory Engg. Maths -I:.

Ahmednager

Engg. Chemistry : Dr. S.J. Halnor

B<sub>1</sub>,B<sub>2</sub>,B<sub>3</sub>: Dr. S.J.Halnor

Basic Elex Engg:Shri N.M.Deshpande

B<sub>1,</sub>B<sub>2,</sub>B<sub>3</sub>: Shri N.M.Deshpande

Engg.Mechanics:Dr.S.L. Hake Sir /Prof. Waghmare

B<sub>1.</sub>,B<sub>2</sub>, B<sub>3</sub>: Dr. S.L. Hake sir

S.M.E: Prof.S.S. Gadhe

Audit-I-Prof.P.B.Autade

B<sub>1.</sub>B<sub>2</sub>, B<sub>3</sub>: Prof.S.S Gadhe

\*Note- Lecture no. 6 - (4:00 - 5:00) Th/MCQ/Test/PR/Assignment.

Dean Academics

Time Table I/C

PRINCIPAL Dr. Vithalrag Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, AHMEDNAGAR TIME TABLE FOR ACADEMIC YEAR 2020-2021 SEMESTER-I

DAY/	1	2	on:	3	room no-N	T	5	1/3/2021						
TIME	10.00-11:00	11:00-12:00	+	12:45-1:45	1:45-2:45	-	3:00-4:00	4:00-5:00						
MON	Engg Physics	P.P.S.		Engg. Maths -I TUTORIAL	Basic Elect Engg		S.M.E	P.P.S.						
TUE	P. P.S	Basic Elect Engg		Engg Physics	Engg. Maths -I		P.P.S.	S.M.E						
WED	P.P.S.	Engg. Maths -I	RECESS	E C E S	E	E	E	E	E	Basic Elect Engg	Engg Physics	R	P.P.S.	Engg Physics
тни	S.M.E.	S.M.E.			Audit-I	Engg Physics	C E S S	Basic Elect. Engg.	Audit-I					
FRI	S.M.E	S.M.E		Engg Physics	Basic Elect .Engg		Engg. Maths -I	Basic Elect Engg						
SAT	Engg. Maths –I	S.M.E		Engg Physics	Engg. Maths-I		Engg. Matl	ns-I						

Class Teacher-Prof. Nerkar .M.H. Tutor. C1- Prof. Nerkar .M.H C2-Prof.K.S.Kadam C3-Prof.G.K.Shirsath

S.M.E: Systems in Mechanical Engineering, P. P.S- Programming and Problem Solving Pr/Tut Batches: Batch C1: Roll No 301 to 316 Batch C2; 317to 332 Batch C3; 333 to 348 Name of the Subject Teacher

Theory

Engg. Maths -I::-.

Engg. Physics: Dr. S.S.Desai

Basic Elec Engg: G.K.Shirsath

S.M.E: Shri, K.S.Kadam

P. P.S: Shri R. G. Raut

Audit-Prof.P.B.Autade

Practical/Tutorial

C<sub>1</sub>, C<sub>2</sub>, C<sub>3</sub>: Dr. S.S.Desai

C1 .: Nerkar .M.H. C2 ,C3 G.K.Shirsath

C1, C2, C3,: Shri.K.S.Kadam

C1, C2, C3: Shri R. G. Raut

Note-Lecture no. 6 - (4:00 - 5:00) Th/MCQ/Test/PR/Assignment.

Time Table I/C

Coordinator

MA919-Dean Academics

Principal

PHINCIPAL Dr. Vithalrao Vikhe Patil

College of Engineering Ahmednagar



### || न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ||

Dr. Vitthalrao Vikhe Patil Foundation's

## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### Syllabus Coverage Form

Branch - Civil Engineering

Class - S.E.

Semester-1/II

A.Y. - 2021-22

Date 02/12/2021

Sr No	Name of the Subject	Name of the Faculty	No.of lectures as per SPPU syllabus	Total hours conducted in Ney	Syllabus completed %	No. of unit tests conducted	No. of Assignments given	Signature of faculty
1	EG	Dr. AJS	36	120-	90%	06	66	œ
2	Mos	P. V. Mimbalkar	36	13	90%	04	05	Anto
3	Pm	n. maule	36	12	20 1	03	0.3	Mrs
4	BTAP	N.D. Rauf	36	10	751	9	03	Maul
5	Engg maths	P. m. Tagley	45	12	807.	03	03	Py











## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



## Dr. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING

Result Analysis of SE. Exam held in May/June-2019

CEA/Exam/2019 | 2-419

Date 6/9/2019

S.E. Civil/ Mech/Elect./Electrical/I.T

Exams.	No.of Cand. App.	W. D.	I Class	H. II Class	II Class	Pass Class	Total Pass	ATKT	Pass with ATKT	% without ATKT	% with ATKT
Civil(Reg.)	118	05	08	03	04		20	80	100	16.94	84.74
-"- (Rep)	78		01	02	21		24	45	69	30.76	88.46
Total	196	05	09	05	25		44	125	169	22.49	86.22
Mech(Reg.)	162	01	07	11	08		27	106	133	16.66	82.09
-"- (Rep)	143		01	01	48	06	56	76	132	39.16	92.30
Total	305	01	08	12	56	06	83	182	265	27.21	86.88
E&TC(Reg.)	38	06	07		**		13	24	37	34.21	97.36
-"- (Rep)	43			03	-14	03	20	23	43	46.51	100.00
Total	81	06	07	03	14	03	33	47	80	40.74	98.76
El (Reg.)	55	02	01	03	02		08	40	48	14.54	87.27
-"- (Rep)	59		02	01	18	02	23	26	49	39.58	87.5
Total	114	02	03	04	20	02	31	66	97	27.19	85.08
I.T. (Reg.)	68	03	07		03		13	52	65	19.11	95.58
-"- (Rep)	38		01		14		15	17	32	39.47	84.21
Total	106	03	08		17		28	69	97	26.41	91.50

Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Fluids Mechanics-I	PP	118	77	65.25	Shri. N.M. Mulik
_"_	OR	118	110	83.22	Shri.N.M. Mulik
Arch Planning & Design of Bldg	PP	118	72	61.01	B.D. Gulve
-"-	PR	118	112	94.91	B.D. Gulve
Concrete Technology	PP	118	9.1	79.66	B.D. Gulve
	OR	118	110	83.22	B.D. Gulve
Structural Analysis I	PP	118	33	27.96	Shri. K.S. Langhe
Soft Skill	TW	118	118	100.00	AAW/AHJ/DSP/NMM
Engineering Geology	PP	118	83	70.33	Dr. A.J. Shirke
_"_	TW	118	118	100.00	Dr. A.J. Shirke



Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Fluid Mechanics	PP	162	53	32.71	Dr. R.R. Navthar Shri.M.M. Bidwe Shri. D.B. Thange
_#_	PR	162	147	90.74	RRN/MMB/DBT
Soft Skills	TW	162			SSG/VSS/RAK
Theory of M/c & Mechanism-I	PP	162	75	46.29	Dr. K.B. Kale ShriA.V. Suryavanshi Miss S.S. Gadhe
_44_	Tw	162	162	100.00	KBK/AVS/SSG
	OR	162	125	77.16	KBK/AVS/SSG
Engg. Metallurgy	PP	162	72	44.44	Shri.D.K. Nannaware Shri. M.M. Bidwe. Shri.P.G. Kohak
_44_	OR	162	146	90.12	DKN/MMB/PGK
Applied Thermodynamics	PP	162	110	67.90	ShriB.T. Tagad ShriS.B. Kharde Miss K.S. Kadam
	PR	162	122	75.30	BTT/SBK/KSK
Machine Shop-I	TW	162	162	100.00	Shri. R.E. Kalhapure
Electronics & Electrical Engg.	PP	162	70	43.20	Shri, G.K. Shirsath Ms. M.K. Musale Ms. R.A. Godge/ Ms. P.U. Raut Ms. S.J. Wamane
_"_	TW	162	162	100.00	GKS/MKM/RAG/PUR/SJW

S.F. (Flactrical)

Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Power System-1	PP	55	13	23.63	Miss. S.K. Awaze
Electrical M/C-1	PP	55	41	74.54	Shri.Sumit Kumar
-"-	TW	55			Shri.Sumit Kumar
_4_	PR	55	46	83.63	Shri.Sumit Kumar
Network analysis	PP	55	29	52.72	Shri. S.B. Joshi
-"-	TW	55			Shri. S.B. Joshi
Numerical Method & Comp. Prog.	PP	55	38	69.09	Mrs. K.D. Vidhate
.44_	TW	55	55	100.00	Mrs. K.D. Vidhate
_"_	PR	55	45	81.81	Mrs. K.D. Vidhate
Fundamental& of Microcont & Appl.	PP	55	33	60.00	Shri. G.K. Shirsat
-"-	OR	55	53	96.36	Shri.G.K. Shirsat



Dr. Vithalrao Vikhe Patil College of Engineering
Ahmednagar



### || न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ||

#### Dr. Vitthalrao Vikhe Patil Foundation's

## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



Sulyect	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Integrated Circuits	PP	38	30	78.94	Mrs.P.P. Bhalerao
_"	PR	38	34	89.47	Mrs.P.P. Bhalerao
	TW	38	38	100.00	Mrs.P.P. Bhalerao
Control System	PP	38	30	78.94	R.A.Godge
Analog Communication	PP	38	20	52.63	Miss. S.G. Bharadi
_"_	PR	38	34	89.47	Miss. S.G. Bharadi
Object Oriented Prog.	PP	3.8	27	71.05	Shri. A.U. Vikhe
-"-	OR	38	38	100.00	Shri. A.U. Vikhe
Employability Skills Davelopment	TW	38	38	100.00	Mrs. J. P . Botkar
Engg. Mathematics-III	PP	38	18	47.36	Miss. P.AKhubchandani
.".	TW	38	38	100.00	Miss. P.A Khubchandan

Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Engg. MathsIII	PP	68	26	38.23	S.D. Devkhile
	TW	68	68	100.00	SDD/PMJ
Computer Graphics	PP	68	49	72.05	Miss. A.B. Bavane
Processor Architecture&Iinter	PP	68	35	51.47	Ms. M.S. Gunjal
.Data Structure & files	PP	68	60	88.23	A.S. Phalke
Foundation of Commn. & Cpmputer Network	PP	68	58	85.29	Mrs.P.S. Gayke
Processor Iinterfacing Lab	TW	68	68	100.00	Ms. M.S. Gunjal
_""_	PR	68	51	75.00	Ms. M.S. Gunjal
Data Structures & Files Lab.	TW	68	68	100.00	A.S. Phalke
-"-	PR	68	56	82.35	A.S. Phalke
Computer Graphics Lab.	TW	68	68	100.00	Miss .A.B. Bavane
_"_	PR	68	53	77.94	Miss .A.B. Bavane

Principal College of Engineering Ahmednagar

Copy To:

1. Head of the Deptt. Of:-Civil/ Mech/ Electrical /E&TC/I.T/Appli.Sci/WS



Dr. Vithalrao Vikhe Fatil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Numercial Methods & Optimization	PP	154	116	75.32	Miss, C.R. Shah Shri, V.P. Patekar Shri, V.H. Khemnar
Numercial Methods & Optimization	PR	154	112	72.72	CRS/VPP/VHK
Design of Machine Elements -II	PP	154	118	76.62	Shri. P.A. Narwade Shri. A.S. Aher Shri. D.K. Nannaware
_"_	OR	154	132	85./1	PAN/ASA/DKN
_"_	TW	154	154	100.00	PAN/ASA/DKN
Refrig. &Air Conditioning	PP	154	86	55.84	Shri, T.A. Bora Shri, S.G.Kotkar Shri, S.C. Karwande
_"_	OR	154	132	85.71	TAB/SGK/SCK
Mechatronics	PP	154	121	78.57	Shri. T.A. Bora Shri. S.G.Kotkar Shri. S.C. Karwande
_"_	OR	154	148	96.10	TAB/SGK/SCK
Manufacturin Process-II	PP	154	131	85.06	Shri. R.E. Kalhapure Mrs. M.S. Chopade Shri. R.A. Kandake
	TW	154	154	100.00	Shri. R.E. Kalhapure
Machine Shop-II	TW	154	154	100.00	Shri. R.E. Kalhapure
Seminar	TW	154	154	100.00	All Faculty
	OR	154	123	79.87	All Faculty

#### T.E.(ELECTRICAL)

Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Power System-II	PP	63	57	90.46	Miss. S.K. Awaze
_562	PR	63	60	95.23	Miss. S.K. Awaze
Control System-I	PP	63	51	80.95	Mrs. M.H. Nerkar
342	OR	63	56	88.88	Mrs. M.H. Nerkar
Utilization of Electrical Energy	PP	63	53	84.12	Shri. A.P. Wankhede
Design of Electrical Machines	PP	63	37	58.73	Shri. G.B. Murade
_"_	TW	63	63	100.00	Shri. G.B. Murade
_"-	OR	63	55	87.30	Shri. G.B. Murade
Energy audit & Management	PP	63	46	73.01	Shri. S.S. Mandhare
	TW	63	63	100.00	Shri. S.S. Mandharc
Electrical Workshop	TW	63	63	100.00	SKA/GBM



PRINCIPAL Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



#### Dr. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING AHMEDNAGAR

Result Analysis of B.E. Exam Held in May/June- 2019

CEA/Exam//2019/ 2- 42

Date 6/9/2019

B.E.	Civil/	Mech	Elect.	Electr	ical/I.T.
		NT C	C1	T	TO

Exams.	No.of Cand. App.	I W. D.	I Class	H. II Class	II Class	Pass Class	Total Pass	%
Civil(Reg.)	135	16	62	22	06		106	78.51
-"- (Rep)	14		05	01			06	42.85
Total	149	16	67	23	06		112	75.16
Mech(Reg.)	211	19	95	46	09		169	80.09
-"- (Rep)	29		03	12	03		18	62.06
Total	240	19	98	58	13		187	77.91
E&TC(Reg.)	74	27	28	05	**	-	60	81.08
-"- (Rep)	03			01		**	01	33.33
	77	27	28	06			61	79.22
El (Reg.)	66	09	33	09		**	51	77.27
-"- (Rep)	07		01	**			01	14.28
Total	73	08	35	09				
I.T. (Reg.)	42	12	25	03	-		40	95.23
-"- (Rep)								HH.
Total	42	12		03			40	95.23

DECOUNTRY TO BE	0 1 0 1 . 1 . 6 77 1	m c
B.E.(Civil) Subjectwise Result	Only Regular students of IInd.	Term for May-19 exam)

Subject .	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Project Work	TW	136	136	100.00	VRK/MVG/SND/SLA/AAW
_"_	OR	136	136	100.00	VRK/MVG/SND/SLA/AAW
Dams & Hydraulic Structures	PP	136	130	95.58	Shri. N.M. Mulik
_66_	OR	136			Shri. N.M. Mulik
Qty Survrying, Contracts & Tenders	PP	136	122	89.70	Miss. P.A. Salunkhe
**-	OR	136	136	100.00	Miss. P.A. Salunkhe Miss. A.H. Jamale
El-Hydropower Engg.	PP	136	131	96.32	Shri. S.L. Asawa
	TW	136			Shri. S.L. Asawa
El-Construction Management	PP	136	132	97.05	Shri. P.A. Chavan
_"-	TW	136	136	100.00	Shri, P.A. Chavan



PRINCIPAL Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161

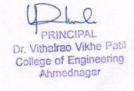


Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Energy Engg.	PP	210	191	99.47	Shri. R.S. Waghmare Shri. B.T. Tagad Shri. T.A. Bora
_6_	TW	210	210	100.00	Shri. RSW/DBT /TAB
2".	OR	210	209	99.52	Shri.RSW/DBT/TAB
Mechanical System Design	PP	210	187	89.04	Shri, A.D. Kachare Shri P.P. Rasal Shri,D.S. Ghorpade
<i>2</i> *2	OR	210	206	98.09	ADK/PPR/DSG
	TW	210	210	100.00	ADK/PPR/DSG
El-II- Industrial Engg	PP	193	186	99.37	
	TW	193	193	100.00	-
El-II Tribology	PP	17	16	94.11	P.A. Narwade/ A.D. Kachare/V.P. Patekar
	TW	17	17	100.00	PAN/ADK/VPP
Adv. Manuf. Processes	PP	166	157	94.57	R.E. Kalhapure
Solar & Wind Energy	PP	01	01	100.00	C.R. Shah
Product Design & Development	PP	43	41	95.34	M.M. Bidwe
Project Work-II	TW	210	210	100.00	All Faculty
-46_	OR	210	210	100.00	All Faculty

B.E.(ELECTRICAL)

Subject	Exam Head	No. of Cand. App	No.of Cand Passed	% of Passing	Name of the Teacher
Switchgear & Protection	PP	66	65	98.48	Shri. A.P.Wankhade
-"-	TW	66	66	100.00	Shri. A.P.Wankhade
_"_	OR	66	66	100.00	Shri.A.P.Wankhade
Power Electronic Contr. Drives	PP	66	59	89.39	Shri. S.A.Markad
	TW	66	66	100.00	Shri. S.A.Markad
_"_	PR	66	66	100.00	Shri. S.A.Markad
ElH V Engg	PP	66	65	98.48	Shri. S.K.Sheikh
-"-	TW	66	66	100.00	Shri. S.K.Sheikh
	OR	66	66	100.00	Shri, S.K.Sheikh
ElDigital Control System	PP	66	66	100.00	Shri. S.B. Joshi
_"-	TW	66	66	100.00	•
_**	OR	66	66	100.00	-
El Illumination Engg.	PP	66	66	100.00	Shri, S.S. Mandhare
El-Smart Grid	PP	66	66	100.00	Shri. R.A. Wakale
Project -II	TW	66	66	100.00	All Faculty except P.U. Raut
Project -II	OR	66	66	100.00	All Faculty except P.U. Raut







## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Mobile Communication	PP	74	73	98.64	Shri S.R. Udawant
Broadband Communication Sys.	PP	74	72	97.29	Miss. S.G. Bharadi Miss. A.R. Mane
El-Audio Video Engineering	PP	74	70	94.59	Shri. A.R. Landge Miss A.S. Kapare
El- Renewabalé Energy System	PP	74	70	94.59	Miss. J.P. Botkar
Lab Practice III	OR	74	74	100.00	SRU/ARM
Lab Practice IV	TW	74	74	100.00	ASK/ARL
Lab Practice IV	PR	74	74	100.00	ASK/ARL
Project Stage-II	TW	74	74	100.00	AKP/SSM/NMD/VGK/ARL/SR U/CKK/MBA/BPP/RJL/VAD
_"_	OR	74	74	100.00	AKP/SSM/NMD/VGK/ARL/SR U/CKK/MBA/BPP/RJL/VAD

Subject	Exam Head	No. of Cand. App.	No.of Cand. Passed	% of Passing	Name of the Teacher
Distributed System	PP	42	42	100.00	Shri.A.A. Pund
Ubiquitous Computing	PP	42	42	100.00	Shri. A.A. Pund
El-Internet of Things	PP	42	42	100.00	Miss. A.B. Bavane
_ec_	TW	42	42	100.00	Miss. A.B. Bavane
	OR	42	42	100.00	Miss. A.B. Bavane
El- Social Media Analytica	PP	42	41	97.61	Mrs. J.P. Gaidhani
Computer LabIX	TW	42	42	100.00	Shri. A.A. Pund
-"-	PR	42	42	100.00	Shri. A.A. Pund
Computer LabX	TW	42	42	100.00	Shri.A.A. Pund
-"-	OR	42	42	100.00	Shri. A.A. Pund
Project Work	TW	42	42	100.00	DAV/MNK/SSP/ABB/RGR/ AAP/GMD/
-"-	OR	42	42	100.00	DAV/MNK/SSP/RGR/GMD/ MSG/JPG/PSG

Copy To:

1. Head of the Deptt. Of:-Civil/ Mech/Elect./Electrical/IT

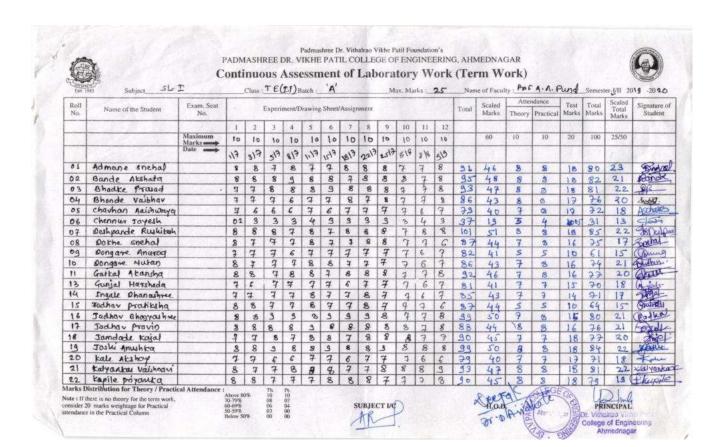
Principal College of Engineering

Ahmednagar PRINCIPAL Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar



## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161

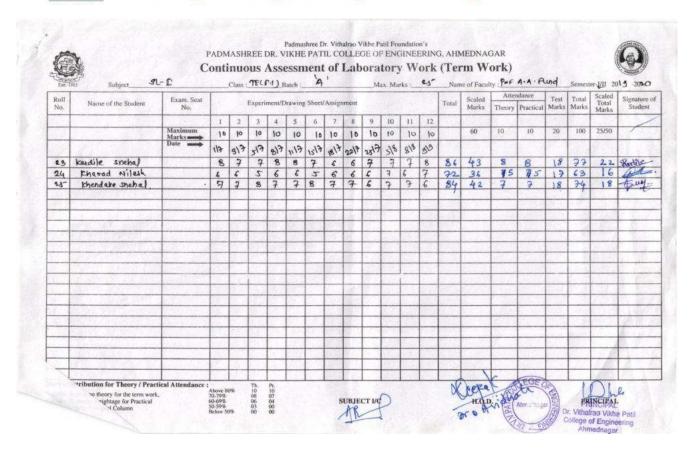






### Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161







## Dr. Vithalrao Vikhe Patil College of Engineering Ahmednagar DTE College Code: EN-5161



CLASS:		SUB.		131	ार			0 0	T P	6	31	10	18	H	Tel	1	13	12	2 1	नेह	d	NAG	1215	METAN	2004		DNAGAR	73.55
G.R. No.	Roll	Name of the Student	Month Date	21.07	-	2.12	17.5	4	1.1.2	211	10		1		1.3	3 17	31.	6.2	31:	4 -	a	2 2	2 2	Examin	nation Rec		Attendance	Remark
	No.	Will the same and		100	2 9	4	5 6	7 18	(0)	10	11 1	2 10	3 14	2	-	9 15	3 24	24	22.	28 24	0.5	76 21	-	Test-1	Test-2	PEE	S 200	
	101	Amorno proja Buban		4	413	7	5 6	1 0	A 4	-	-	9 4		100	12	19 15	1 15	U	17	9 F	- Trina	21 6	22 25		- Name	1.3 7	Buch W	
	102	commal emujor D.		1				2 1		- 6	T		100	19	16	5 6	1 K	14	n	14	19	73 -			10.00	3000	Skart As	
	103	nibure sammalalk	G.	4		7	4 3	1/1/2	-			A C	100	1	111	5 8	1	15	200	4 5	10	19 20	124		ALL COLL	1000	alloged 8	
	No.4r	nu hard shubbarn R		A		1 1	2	4 5	-	-		4 3	1	b h	12	100	12	13	1000	5 4	11	17 0	2132		Serv.	150.00	11 31 30	
	105	Boule ombaras.		A		1		= 1	2 3			£ 7	100	1000	10		1	100	131	E 10	20	1 13	A 19		J. Away	ents 4	1 may 66	
2	101	Bodade suchim D	4.750	4	1	2	2 4	15	6 7	-	-	10 11	III Billis	3	12	1 15	-	ET.	-	-	14	-	A 20	A LA	1900 40	12.54	Sep 4. 50	
		Arrogetale Robinis		1		1	63	7	6 6	7	200	3 3	200	Lagr.	413	7 12	-	100	1000	-	100	65.00	143		No. B	Louis o	colors 19	
	100			1	+	1	2.0	4 3		7		9 9	100	BMI A	13	dispersion.	-	100	(2 1	9 Hg	1000	22 37	28 28	0	1		56- 1 28	
	100	Bochile guraman 9		n.	-	1 3	5	4	E C	-	-	8 3	25 (20)	B105 8.5	34	13 14	1773	16	1	190	22		20124		- to 6, 10	and the	San Page	
		Bhor sakshis		100	1. 3	4 3	5 6	7 0	7 9	10	41	1 1	2011	4	1	A 4	1	18	7	110	my	23 24	25 26		s dalo	130	condition	
	1/1	Bhujadi Tavolett	P.	1	-	1	1	2	3 .	4	K	1 5	i h	-	1.15	AA	A	-	A 4	-	1	4 +	9		4 603	ana sal	4.20	
		Book Garotti R.		1	2. 3	4	E 6	7	9 9	10	11	12 11	3 34		104	-	22	100	-	324		11 74	29 29		William Art	40.0	CONTRACT AND	100
7 - 17		Borrude sumity.		1	F 1	2	3 1	4	4 5	1	7	8 3	1 10	11 00	15 1	4 15	16	A	7 1	1 19	20	1 4	- 4			Store Valu	Service S	
		chewam Ratul 3.	-	1	2 3	4	E L	7 4	9 3	10	#1	11 4	1	16 1	N 1	1 15	牌	B 1	5 1	4	17	MA	19 19		Name of Street	S. Marie	44 60	
		thordiva samikal	N D	A	1 2	3	4 5	0	79	5 9	10	1 6	2 13	14 5	A !	€ 17 <sup>2</sup>	传	19	20 4	40	1/4	24 25	26 27		A STATE OF THE STA	The state of	11/2/03	
		Berly ususbnowie		A -		1	2 1	-	-	-	9	41	3	4	7 9	9	10	11	12 1	3 4	15	15 16	2		A COL		20 d d 000	
		note Adityous.	1 39	A	12	3	4 5	6	7 4	13	10	. 1	1 12	19 7	15 1	A	m	18	15 4	9	24	A 28	29 25	V				
1000	117	Dhoumaine Sandh		1	1 2	3	4 5	6	7 9	4 9	10	1 10	113	4 15	* 1	4	0	9	5 0	1/20	10	24 25	26 27	The same	4 11	1000	7.71	9 1
		phobale ontour		1	2 3	4	5 (	7	9 9	10	11	12 (	3 34	In IL	11 1	9 19	28	4	22 2	3 24	25	21 -	* *	1 × 10	Stan	KA-LANGE I	100	
		The state of the s		N		-	1 2	3	4 4	5	*	67	A	4 5	40	10	6	4	11. 13	A	12	P 13	0 14	1	35.44.04	20,340	100	1
		Guele Kingern A.		1	23	4	A -		- 1	E R	A	7 .	-	4 6	49	10	*	A	1 8	12	13	4 -	17 /3			100	Note:	
2016	151	gou kwould Amile	10.	-	1 2	100	4 5	6	7 9		13	10 (	14	<b>1</b> 23	14 X	5 16	14	19	13 0	24	22	18 24	25 24		A CONTRACTOR OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN T	APDTOW-	V. L. COLUMN	
		Sprioure Surai 6		1000	23	4	5 4	A .	1 7		-	0 1	1 12	no.	15 1	-	18	10 7	DIN	915	$\rightarrow$	4 25	26 9.7		0.170-1	Mary and	THE STATE OF	
	7	Gamolhi khushi ,	1	K	1 2	3	4 5	6	7 9	200	-	5 0	11	14 13	14 1	1	1	11	12 0	36	215	123	14 15		1	-	No.	
	10000	Francis chamelrous	100	À .	111001104	1	2 4	4	< 1	7	9. 1	l li	-	NE PO	À /I	-	14	1	C 10	1 20	21	21 122	4 77		100	THE REAL PROPERTY.	Initalia.	
		gashome a kounshi		1	-	3	4 8	1	7 0	1 9	10 0	100	-	14 15	14 1	-		6	10 2	0 50	29.	25 24	A 19	1	1000	This is	many way	
7	-	grupude forustrum	-	1		4	4 5	6	4 6	-	a.	9 16	-	0	A s	-	8	A 4	5	15	17	9 19	10 %		C INC	m= 54	ar d	
	127			100	A A	-	1 4	4 1		14	0	100	A	(c)	12 15	1	16	M I	2 4	19	10 1	A	4 2/	0.3	1500	N. A. 15	Hel I	
		Chudene prouchi	8.				56	7 5	10	10		- 11	112	100	15 1	1	1	14	10 6	34	122	11000	24 25	111111	STELL SA	No. 1	WALL SEL	
		abule vished R.		1		2	2 4	20 7	1 2			-		1	AN	-	100	51	11 3	Val	14 2	20 200	223	100	N 21. /	1000	Mary No.	
		ghire sadur D.		~			1 4	5	1	-	~	55.4 Div	0.000		15 4	13	17	T11 10	1	400	11/2/10		122		10000	1000	160 11	6
		TO IS		1	N 4	1000	4	5 4	3 1	-	91	1 0	1114	(200)	Sec. 10.1	13	1/4	19 9	244	-	ALC: U	OF SHEET I	-		P. Hard	PURE A	100	-
	132	gone Herremotra	0	MW05286	HA	P	23	16	5 4	C	6 3	4.49	13	W G	11 12	100	14	15 1	4 10	1000	19 4	-	4 49				1989	
	133	gund pryungest	Moure		2 3	4	A 5	6	148	-	10	-	-		IL II	18	A	150	2 12	10000		-	14 2.3				10000	100
	134	INITIAL OF STAFF MEMBER		P	-		1	2 1	13	7	5	6 7	18		W.	1	92	15 1	117	-	19A	20	4 1		Strage	ATURNI		
	- 27	INITIAL OF CO-ORDINATOR	-	-	1	-	+	-	+	1	-	+	+		1/18		14	1		TPI	NCII	74	est.	A ROLL	Trans.		771	
		INITIAL OF H.O.D.		-	-	-	1	-	+	+	-	+	+	H	2	-	1 2		Cat	Too I	out V	ineen	10		12th and			

#### DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING

PO MIDC, VILAD GHAT, AHMEDNAGAR - 414111, AHEMEDNAGAR

#### Academic Monitoring Cell

#### Staff Teaching Plan

Date: 31/03/2022

Report for Academic Year: 2019-2020; Institute ID = PDVVP; Course = B.E.; Branch = INFORMATION TECHNOLOGY: Year = 3RD YR: Semister = 5TH SEM; Subject = DATABASE MANAGEMENT SYSTEMS; Subject Type = THEORY; Section = A

Academic Year: 2019-2020

Course: B.E.

**Branch: INFORMATION TECHNOLOGY** 

Vear : 3PD VR

Semester: 5TH SEM

Section: A

Sub Code: 314442

Subject Type: THEORY

Subject: DATABASE MANAGEMENT SYSTEMS

1.3

1.2

1 1

6.7

66

6.5

6.4

6.3

6.2

6 1

5.6 5.5

5.4

5.3

5.2

5.1

4.6

4.5

Emp ID: T108

1

1

6

6

6

6

6

6

5

5

5

5

5

5

4

4

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

Emp Name: PUND AVINASH ARUN

Sr.No.	Unit	Topic Code	Expected Date	Topic Description
1	1	1.4		VIEWS, SCHEMA DIAGRAM, DATABASE DESIGN : FUNCTIONAL DEPENDENCY

LEGACY SYSTEM MODEL, RELATIONAL MODEL: BASIC CONCEPTS, ATTRIBUTES AND DOMAINS, CODD'S RULES, RELATIONAL INTEGRITY: DOMAIN, ENTITY, REFERENTIAL INTEGRITIES,

ENTERPRISE CONSTRAINTS

KEYS, E-R AND EER DIAGRAMS: COMPONENTS OF E-R MODEL, CONVENTIONS, CONVERTING E-R DIAGRAM INTO TABLES, EER MODEL

COMPONENTS, CONVERTING EER DIAGRAM INTO

DATABASE CONCEPTS, DATABASE SYSTEM ARCHITECTURE, DATA

MODELING: DATA MODELS, BASIC CONCEPTS, ENTITY, ATTRIBUTES, RELATIONSHIPS

DEALING WITH MASSIVE DATASETS-MAP REDUCE AND HADOOP. INTRODUCTION TO SQLITE DATABASE,

XML DATABASES. EMERGING DATABASE TECHNOLOGIES: INTRODUCTION, CLOUD

COMPUTING AND DATA MANAGEMENT, MOBILE DATABASES.

MACHINE LEARNING FOR BIG DATA, BUSINESS INTELLIGENCE, BUSINESS **ANALYTICS** 

DATA MINING: PROCESS, KNOWLEDGE DISCOVERY, GOALS OF DATA MINING, DATA MINING TASKS

MAIN COMPONENTS OF DATA WAREHOUSE,

CONCEPTUAL MODELS, DATA MART, OLAP

DATA WAREHOUSING: INTRODUCTION, EVOLUTION OF DATA WAREHOUSE, CHARACTERISTICS, BENEFITS, LIMITATION OF DATA WAREHOUSING INTRODUCTION OF DATA WAREHOUSING AND DATA MINING, TERADATA

RDBMS, TERADATA TECHNOLOGY STUDY OF HIVE CONFIGURATION OF HIVE, SSD

HRASE DATA MODEL

HBASE REGION

HADOOP: HDFS, HBASE: OVERVIEW

JSON: OVERVIEW, DATA TYPES, OBJECTS, SCHEMA, JSON WITH JAVA/PHP/RUBY/PYTHON

XML: DTD, XML SCHEMAS, XQUERY, XPATH INTRODUCTION TO BIG DATA, EXAMPLE OF BIG DATA,

DATABASE CONNECTIVITY USING MONGO DATABASES

DISTRIBUTED

DATABASE DESIGN, INTERNET DATABASES

Dr. Vithalrao Vikhe Patil College of Engineering Ahmedneger

20	4	4.4	INTRODUCTION TO DISTRIBUTED DATABASES, ARCHITECTURE OF DISTRIBUTED DATABASES
21	4	4.3	INTRODUCTION TO PARALLEL DATABASES, KEY ELEMENTS OF PARALLEL DATABASE PROCESSING, ARCHITECTURE OF PARALLEL DATABASES
22	4	4.2	DATABASE ARCHITECTURES: CENTRALIZED AND CLIENT-SERVER ARCHITECTURES, 2 TIER AND 3 TIER ARCHITECTURE
23	4	4.1	INTRODUCTION OF ADVANCE AND EMERGING DATABASE CONCEPT
24	3	3.6	PERFORMANCE TUNING, QUERY OPTIMIZATION WITH RESPECT TO NO SQL DATABASE
25	3	3.5	RECOVERY METHODS: SHADOW-PAGING AND LOG-BASED RECOVERY, CHECKPOINTS
26	3	3.4	CONCURRENCY CONTROL: NEED, LOCKING METHODS, DEADLOCKS, TIME-STAMPING METHODS, OPTIMISTIC TECHNIQUES
27	3	3.3	CASCADED ABORTS, RECOVERABLE AND NONRECOVERABLE SCHEDULES
28	3	3.2	PROPERTIES OF TRANSACTIONS, CONCEPT OF SCHEDULE, SERIAL SCHEDULE, SERIALIZABILITY: CONFLICT AND VIEW
29	3	3.1	BASIC CONCEPT OF A TRANSACTION, TRANSACTION MANAGEMENT
30	2	2.6	ADVANCED SQL-PROGRAMMING IN MYSQL,SQL 2.0/SQL FOR OODB, NO SQL- MONGODB
31	2	2.5	ONCEPT OF STORED PROCEDURES, CURSORS, TRIGGERS, ASSERTIONS, ROLES AND PRIVILEGES PROGRAMMATIC SQL: EMBEDDED SQL, DYNAMIC SQL
32	2	2.4	SET COMPARISON, ORDERING OF TUPLES, AGGREGATE FUNCTIONS, NESTED QUERIES, DATABASE MODIFICATION USING SQL INSERT, UPDATE AND DELETE QUERIES
33	2	2.3	SQL DML QUERIES: SELECT QUERY AND CLAUSES, SET OPERATIONS, PREDICATES AND JOINS, SET MEMBERSHIP, TUPLE VARIABLES
34	2	2.2	SQL OPERATORS, TABLES: CREATING, MODIFYING, DELETING, VIEWS: CREATING, DROPPING, UPDATING USING VIEWS, INDEXES, NULLS
35	2	2.1	INTRODUCTION TO SQL: CHARACTERISTICS AND ADVANTAGES, SQL DATA TYPES AND LITERALS, DDL, DML, DCL, TCL
36	1	1.8	MULTI VALUED NORMALIZATION (4NF), JOIN DEPENDENCIES AND THE FIFTH NORMAL FORM.
37	1	1.7	DECOMPOSITION: LOSSLESS JOIN DECOMPOSITION AND DEPENDENCY PRESERVATION
38	1	1.6	FUNCTIONAL DEPENDENCY-SINGLE VALUED DEPENDENCIES. SINGLE VALUED NORMALIZATION: 1NF, 2NF, 3NF, BCNF
39	1	1.5	DATABASE DESIGN: FUNCTIONAL DEPENDENCY, PURPOSE OF NORMALIZATION, DATA REDUNDANCY AND UPDATE ANOMALIES

Total Topics: 39





### Savitribai Phule Pune University

#### **Formerly University Of Pune**

Phone :020-25621445 Fax :020-25601206

Web:http://www.unipune.ac.in



CO-ORDINATION SECTION Ganeshkhind, Pune -411007 Maharashtra (INDIA)

First half of the year, 2019

20/03/2019 09:00

19031800482

#### **Pund Avinash Arun**

Dr. Vitthalrao Vikhe Patil Foundation Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar Addr: ViladGhat MIDC Post Office Ahmednagar Ta: Ahmednagar Dist: Ahmednagar

MobileNo.:9730445224 Email:avi\_pund@rediffmail.com

Sir/Madam,

1. The University Authorities have been pleased to appoint you for the Paper Setter and Examiner ,In the subject of:-

Post Name	Examination	Paper / Subject	Chairman	Important Dates
PaperSetter&	BE2015(Endsem)	Paper-Ubiquitous	PatilPriteshKumar	20-01-2022
Examiner		Computing(414463),	All India ShriShivaji Memorial	
	(Theory)	(sem-II)	SocietyInstituteofInformationTechnology	
Appt			Addr:Kennedy Road Near RTO Ta:	
<b>NO</b> .19135	<b>BOS:INFORMATION</b>		Pune(corporation Area) Dist:	
826	TECHNOLOGY		Pune <b>9209217431</b>	

- 2. TheappointmentisbasedoncertainassumptionsandsubjecttotherespectiveprovisionsoftheMaharashtraPublicUniversiti esAct2016andStatutes/Ordinances,RulesandRegulationsframedthereunder.
- 3. Itshallbeobligatoryoneveryfacultymemberofaffiliatedcollegestorendernecessaryassistanceandserviceinrespectofexaminatio nsoftheUniversity.
- 4. As per the decision taken by the statutory bodies, the mode of examinations will be online consist of 60 multiple choicequestions of one mark each for examinees. Out of these 50 correctly solved questions will be considered for the evaluation purpose. As per the decision taken during the meeting of Board of Examinations & Evaluation for under-graduate and post-graduate programs in Statistics and Mathematics under all faculties, there will be 30 multiple choice questions of two marks each. Out of these 25 correctly solved questions will be considered for the evaluation purpose.
- 5 Kindlynotethatthepaper-Setters/Examiners/Moderators/Supervisorswhosefollowingrelativesareappearinginasubject,
  - a) atunder-graduateexaminationarenoteligibleforappointmentasaPaper-Setter/Examiners/Moderators/Supervisorsatundergraduateexaminationsonlyofthatspecificfaculty.
  - b) atpost-graduateexaminationarenoteligibleforappointmentasaPaper-
  - Setters/Examiners/Moderators/Supervisorsatpost-graduateexaminationsonlyofthatspecificfaculty.
  - "Father, mother, wife, husband, Son, daughter, daughter in law, brother, sister, first cousinand their children.
- 6 Forallotherprogramsquestionpapersshallbeseton100percentsyllabus.

#### 7 Methodofuploadingquestionbank:

- a] For the examinations which are proposed to be conducted for the first time at the University level for those subjectstaughtfirsttimeaspertherevisedsyllabuseachmultiplechoicequestionbankshallhave200questions. These shall be uploaded through the designated web-portal using BCUD Login of the Chairman of the paper setting panel through the web-portal **gpg.unipune.ac.in** specially developed for this purpose. It is mandatory to prepare question banks inprescribed format which is made available to the paper setters on the qpg.unipune.ac.in. Only Chairman of paper setting panelise ligible to upload question singuestion bank.
- **b]** Fortheothercaseswheretheexaminationsarealreadyconductedusingthequestionbankprovidedbythepaper settingpanel,thequestionbankwillbeavailableinexcelformat. These papers setting panel is required to include additional new 50 questions in the question bank. Precautions shall be taken not to include questions, which already exist in previous question bank.

THISISACOMPUTER-

8 ForearlypaymentofexaminationremunerationworkthroughECS,youarerequestedtoupdateyourBCUDonlineteacherprofilewith BankAccountdetails.

It is mandatory to submit bill claim of remuneration within one month of completion of examinations.

Iseekyourco-operation. ThankingYou

Yours, ForDirector,BoardofExaminationandEvaluation

Τo,

The Principal/Directors,

You are requested to relieve the teachers for paper setting. Also requested to communicate names of the teacher/swho remain absent for the work of paper setting, the said information is required for submission to the UniversityAuthorities for necessary action under the provisions of section 48(4) of the Maharashtra Public Universityes Act,2016.

ForearlypaymentofexaminationremunerationworkthroughECS, youarerequested to update your BCUD on line teacher profile with BankAc count details. For details contact 020-25601388

PapersetterpaymentwilldonethroughautomatedNEFT/RTGSserviceforwhichpleaseupdateyourpancard,bankaccountdetailsandban kIFSCcodeinyourteacherprofile.`

Course Code	Course Name	Subject Code	Subject Name
24813	M.E. ( 2013 PAT.)	604102	WIRELESS & MOBILE TECHNOLOGIES
25013	M. COM. (2013)	215	BANKING LAW & PRACTICES
70115	F.E. (2015 COURSE) EXAMINATION	102006	ENGINEERING GRAPHICSI





Savitribai Phule Pune University Examination Session 2021 Marks Inward System for Colleges

2202241	<b>ヘ</b>
//U//41	いつ4いと9

College Name	CEGA016230 – Padmashri Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar [PUNCODE : CEGA016230] Exam code: 009			
Pattern Name	7041590 - B.E.(2015 PAT.)(INFORMATION TECHNOLOGY)	Batch No	202110011501	
Subject Name	414456E-Business Analytics and Intelligence	Exam Type	IN OUT OF 30	
Teacher Name	Pund Avinash Arun (Mob. No.: 9730445224) - Internal Examiner			

<b>Total Students</b>	<b>Present Students</b>	<b>Absent Students</b>	Not Applicable	Detained
57	57	0	0	0

	•		•		
Seat No Marks/Grade		Seat No Marks/Grade		Seat No Marks/Grade	
B150098501	29	B150098526	26	B150098551	29
B150098502	28	B150098527	28	B150098552	28
B150098503	28	B150098528	27	B150098553	22
B150098504	30	B150098529	22	B150098554	30
B150098505	30	B150098530	29	B150098555	26
B150098506	30	B150098531	30	B150098556	30
B150098507	28	B150098532	28	B150098557	29
B150098508	26	B150098533	27		
B150098509	28	B150098534	28		
B150098510	30	B150098535	22		
B150098511	27	B150098536	28		
B150098512	29	B150098537	28		
B150098513	28	B150098538	22		
B150098514	27	B150098539	25		
B150098515	30	B150098540	27		
B150098516	25	B150098541	30		
B150098517	27	B150098542	29		
B150098518	30	B150098543	30		
B150098519	29	B150098544	24		
B150098520	21	B150098545	27		
B150098521	23	B150098546	23		
B150098522	29	B150098547	29		
B150098523	30	B150098548	30		
B150098524	28	B150098549	30		
B150098525	28	B150098550	30		