

Sir Visvesvaraya Institute of Technology, Nashik
Chemical Engineering Department
Elective Choice Report (2020-21 SEM-I)

Class: BE Chemical Engineering					
Roll No.	Name of Student	Choice of Electives			Sign of Student
		EE	ASP	CPS	
1	ALURE SURAJ BHARAT	Yes	Yes		
2	ATTAR NAVED ZAHIR	Yes		Yes	
3	AVHAD ADESH REVANNATH	Yes		Yes	
4	BADHE SUNNY BABAJI	Yes	Yes		
5	BAIG ZOYEB IQBAL	Yes	Yes		
6	BIDVE HARSHAL VIJAY	Yes		Yes	
7	BODILE BHAGYASHRI DILIP	Yes		Yes	
8	BORHADE AMIT BALASAHEB	Yes		Yes	
9	CHAVANKE SHUBHAM ARUN	Yes	Yes		
10	CHOHAVE BHUSHAN NARENDRA	Yes	Yes		
11	DANDWATE VARSHA DATTATRAY	Yes	Yes		
12	DARADE KUNAL PARASHARAM	Yes	Yes		
13	DEOKAR SARATHI VIJAY	Yes	Yes		
14	DHERINGE RUSHIKESH POPAT	Yes	Yes		
15	DHUMAL PRATIK ANIL	Yes	Yes		
16	FAGE BHUSHAN VITHOBA	Yes		Yes	
17	GACHALE HRISHIKESH RAMBHAU	Yes		Yes	
18	GADE ANIKET BHAUSAHEB	Yes	Yes		
19	GADE SHUBHAM MACHHINDRA	Yes	Yes		
20	GAIKWAD SUSHANT SAINATH.	Yes		Yes	
21	GARJE RAJENDRA BABASAHEB	Yes	Yes		
22	GHARGE MAYUR LALASO	Yes		Yes	
23	GHATKAR ASHLESHA AVINASH	Yes		Yes	
24	GUPTA SAHIL SUSHIL	Yes	Yes		
25	HANDE VIJAY SURESHRAO	Yes		Yes	
26	HARAK SANKALESH ASHOK	Yes	Yes		
27	JADHAV NIKHIL NAMDEV	Yes	Yes		
28	JADHAV PRASAD RAVINDRA	Yes	Yes		
29	JADHAV RUSHIKESH SHIVAJI	Yes		Yes	
30	JAIN KUNAL HAUSHILAL	Yes	Yes		
31	JOSHI OMKAR SUHAS	Yes	Yes		
32	KALE SAMARTH KAILAS	Yes		Yes	
33	KALE SHUBHAM BALASAHEB	Yes	Yes		
34	KAPADI SHUBHAM SHIVAJI	Yes	Yes		
35	KARPE SANDESH GOKULDAS	Yes	Yes		
36	KOTKAR GAURAV CHANDRAKANT	Yes	Yes		
37	LANDAGE KAPIL KASHINATH	Yes	Yes		
38	LIKHAR AKANKSHA SHANTARAMJI	Yes		Yes	
39	MAGARE SANDEEP BALU	Yes		Yes	
40	MARKAD ABOLI RAJENDRA	Yes		Yes	
41	MOGARE KARAN BHIMRAO	Yes	Yes		
42	MOHANE TANAY MADHUKAR	Yes	Yes		
43	NIPPAR AKHAY PRAKASH	Yes	Yes		
44	PAGDHARE PRATHAMESH PRADIP	Yes		Yes	
45	PAL ALPHA SADASHIV	Yes		Yes	
46	PATIL HARSHAL JIVAN	Yes	Yes		

47	PATIL KALPESH RAJENDRA	Yes	Yes		
48	PATIL KALPESH VILAS	Yes	Yes		
49	PATIL NIKHIL ANIL	Yes	Yes		
50	PATIL PRATHMESH SHIVNATH	Yes	Yes		
51	PATIL PRATIKSHA RAOSAHEB	Yes		Yes	
52	PATIL ROHIT SANJEEV	Yes		Yes	
53	PATIL SHUBHAM RAVINDRA	Yes	Yes		
54	PATIL YOGESHWAR SANJAY	Yes	Yes		
55	PAWAR ATHARVA SANJAY	Yes		Yes	
56	PAWAR RUSHIKESH DILIP	Yes	Yes		
57	REVGADE SHITAL ROHIDAS	Yes	Yes		
58	SALVE UMESH RAJENDRA	Yes	Yes		
59	SHETE PRADIP SANJAY	Yes	Yes		
60	SHINDE VAIBHAV TUKARAM	Yes	Yes		
61	SONKUSALE ASHWINI RAJU	Yes	Yes		
62	SURWADE SAURAV SANJAY	Yes		Yes	
63	TANPURE SUNIL SHIVAJI	Yes		Yes	
64	THAKKER RIDDHII HITESH	Yes	Yes		
65	TINPATLE CHETAN SUDHIR	Yes	Yes		

Class Advisor

HOD

Head Of Department
 Department of Chemical Engineering
 S. V. I. T, Chincholi,
 Tal. Sinnar, Dist., Nashik-422101 (M.S.)



Sir Visvesvaraya Institute of Technology, Nashik

Chemical Engineering Department

Elective Choice Report (2020-21 SEM-I)

Class: BE Chemical Engineering			
Roll No.	Name of Student	Choice of Elective- CPS	Sign of Student
1	ALURE SURAJ BHARAT	Yes	
2	ATTAR NAVED ZAHIR	Yes	
3	AVHAD ADESH REVANNATH	Yes	
4	BADHE SUNNY BABAJI	Yes	
5	BAIG ZOYEB IQBAL	Yes	
6	BIDVE HARSHAL VIJAY	Yes	
7	BODILE BHAGYASHRI DILIP	Yes	
8	BORHADE AMIT BALASAHEB	Yes	
9	CHAVANKE SHUBHAM ARUN	Yes	
10	CHOHAVE BHUSHAN NARENDRA	Yes	
11	DANDWATE VARSHA DATTATRAY	Yes	
12	DARADE KUNAL PARASHARAM	Yes	
13	DEOKAR SARATHI VIJAY	Yes	
14	DHERINGE RUSHIKESH POPAT	Yes	
15	DHUMAL PRATIK ANIL	Yes	
16	FAGE BHUSHAN VITHOBA	Yes	
17	GACHALE HRISHIKESH RAMBHAU	Yes	
18	GADE ANIKET BHAUSAHEB	Yes	
19	GADE SHUBHAM MACHHINDRA	Yes	
20	GAIKWAD SUSHANT SAINATH.	Yes	
21	GARJE RAJENDRA BABASAHEB	Yes	
22	GHARGE MAYUR LALASO	Yes	
23	GHATKAR ASHLESHA AVINASH	Yes	
24	GUPTA SAHIL SUSHIL	Yes	
25	HANDE VIJAY SURESHRAO	Yes	
26	HARAK SANKALESH ASHOK	Yes	
27	JADHAV NIKHIL NAMDEV	Yes	
28	JADHAV PRASAD RAVINDRA	Yes	
29	JADHAV RUSHIKESH SHIVAJI	Yes	
30	JAIN KUNAL HAUSHILAL	Yes	
31	JOSHI OMKAR SUHAS	Yes	
32	KALE SAMARTH KAILAS	Yes	
33	KALE SHUBHAM BALASAHEB	Yes	
34	KAPADI SHUBHAM SHIVAJI	Yes	
35	KARPE SANDESH GOKULDAS	Yes	
36	KOTKAR GAURAV CHANDRAKANT	Yes	
37	LANDAGE KAPIL KASHINATH	Yes	
38	LIKHAR AKANKSHA SHANTARAMJI	Yes	
39	MAGARE SANDEEP BALU	Yes	
40	MARKAD ABOLI RAJENDRA	Yes	
41	MOGARE KARAN BHIMRAO	Yes	
42	MOHANE NAYAN MADHUKAR	Yes	
43	NERKAR AKSHAY PRAKASH	Yes	
44	PAGDHARE PRATHAMESH PRADIP	Yes	
45	PAL ALPHA SADASHIV	Yes	
46	PATIL HARSHAL JIVAN	Yes	
47	PATIL KALPI SH RAJENDRA	Yes	
48	PATIL KALPI SH VII A'	Yes	
49	PATIL NIKHIL ANIL	Yes	
50	PATIL PRATHMESH SHIVNATH	Yes	
51	PATIL PRATIKSHA RAOSAHEB	Yes	

52	PATIL ROHIT SANJEEV	Yes	
53	PATIL SHUBHAM RAVINDRA	Yes	
54	PATIL YOGESHWAR SANJAY	Yes	
55	PAWAR ATHARVA SANJAY	Yes	
56	PAWAR RUSHIKESH DILIP	Yes	
57	RFVGADE SHITAL ROHIDAS	Yes	
58	SALVE UMESH RAJENDRA	Yes	
59	SHETE PRADIP SANJAY	Yes	
60	SHINDE VAIBHAV TUKARAM	Yes	
61	SONKUSALE ASHWINI RAJU	Yes	
62	SURWADE SAURAV SANJAY	Yes	
63	TANPURE SUNIL SHIVAJI	Yes	
64	THAKKER RIDHI HITESH	Yes	
65	TINPATLE CHETAN SUDHIR	Yes	

Class Advisor



Head Of Department
Department of Chemical Engineering
S.V.I.T. College
Tal. Sinnar, Dist. Nashik-422101 (M.G.)

Savitribai Phule Pune University Structure for TE Chemical Engineering- 2019 Course

Subject Code	Subject	L	P	Tut	ISE	ESE	TW	PR	OR	Total	Credits TH-PR
SEMESTER-I											
309341	Mass Transfer-I	3	4	-	30	70	50	-	150	3-2=5	
309342	Chemical Technology - II	3	4	-	30	70	25	50	175	3-2=5	
309343	Chemical Engineering Mathematics	3	-	-	30	70	-	-	100	3	
309344	Chemical Engineering Thermodynamics	3	-	-	30	70	-	-	100	3	
309345	Elective-I	3	-	-	30	70	-	-	100	3	
309346	Computer Aided Chemical Engineering-I	-	2	-	-	-	25	-	25	1	
309347	Seminar	-	-	1	-	-	50	-	50	1	
	Total	15	10	1	150	350	100	50	700	21	
SEMESTER-II											
Subject Code	Subject	L	P	Tut	Internship	ISE	ESE	TW	PR	OR	Total
309348	Chemical Reaction Engineering I	3	4	-	30	70	25	50	-	175	3-2=5
309349	Mass Transfer II	3	4	-	30	70	50	50	-	200	3-2=5
309350	Transport Phenomena	3	-	2*	-	30	70	25	-	125	3+1=4
309351	Elective-II	3	-	-	30	70	-	-	-	100	3
309352	Internship	-	-	4	-	100	-	-	-	100	4
	Total	12	08	2	4	120	180	200	100	700	21

*Subject Teacher should conduct Tutorial of 2 Hrs per Batch per week.

§ Minimum Assignments including Numerical relevant to the subject to be submitted by each students as a part of Term Work.

Examination Duration: In semester: 60 min. End semester: 150 min L: Lecture, P: Practical, T: Tutorial, TW: Term work, PR: Practical OR: Oral

ISE – In semester Examination. ESE - End semester Examination. Tut-Tutorial

Elective-I

- A. Chemical Industry Management
- B. Food Technology
- C. Polymer Engineering
- D. Downstream Processing

Elective-II

- A. Energy Conservation in Chemical Process Industries
- B. Process Instrumentation and Control
- C. Corrosion Engineering
- D. Artificial Intelligence and Data Science

Savitribai Phule Pune University
Structure of BE Chemical Engineering (2015) Course

Code	Subject	Teaching Scheme					SEM-I Examination Scheme					Mark:	Credit:	
		Lect	P R	DR TIT SEM	In Sem Assessment	TW	PR	OR	End Sem Exam	TH	TW	PR	OR	
409341	Process Dynamics and Control	4	2	--	30	--	50	--	70	150	4	--	1	--
409342*	Chemical Reaction Engineering II	3	--	--	30	--	--	--	70	100	3	--	--	--
409343	Chemical Engineering Design II	3	--	2	30	--	50	70	150	3	--	1	--	
409344 ✓	Electric I	3	--	2	30	25	--	70	125	3	1	--	--	
409345 ✓	Electric II	3	--	--	30	--	--	70	100	3	--	--	--	
409346	Industrial Training Evaluation	--	--	--	--	50	--	--	50	--	1	--	--	
409347*	Computer Aided Chemical Engineering II	--	2	--	--	25	--	--	25	--	-1	--	--	
409348	Project Phase I	--	--	2	--	50	--	--	50	--	1	--	--	
Total		16	4	6	150	150	50	350	750	16	4	1	1	

ELECTIVES				
Elective I (409344)	Elective II (409345)	Elective III (409351)	Elective IV (409352)	
1. Environmental Engineering	1. Chemical Process Synthesis	1. Energy Conservation In Chemical Process Industries	1. Catalysis	
2. Membrane Technology	2. Industrial Management & Entrepreneurship	2. Chemical Process Safety	2. Nanotechnology	
3. Corrosion Engineering	3. Piping Design & Engineering	3. Food Technology	3. Fuel Cell Technology	
4. Petroleum Refining	4. Advance Separation Processes	4. Advanced Materials	4. Petrochemical Engineering	
		5. Open Elective		

= TW (40)

* TW (409350) – 25 marks out of 50 are reserved for minimum two compulsory industrial visits that must be conducted during the whole year (preferably one visit every semester) under the head term work.

Head Of Department
Department of Chemical Engineering
**S. V. I. T. Chincholi,
 Tel. Simar, Dist. Nashik 422101 (M.S.)**



SVIT Mechanical Engg Dept.

Department of Mechanical Engineering AY 2020-21 Sem-I Class BE(mech) 2015 Pattern

Sr No	Seat No/Roll No	Name of the Students	Elective-I	Elective-II
1	1	Ahire Himanshu Ajay	Finite Ele.Analysis	Automobile Engg
2	2	Ahire Pravin Balu	Finite Ele.Analysis	Automobile Engg
3	3	Akshay Ajit Ahirrao	Finite Ele.Analysis	Automobile Engg
4	4	Akshay Arun Sonawane	Finite Ele.Analysis	Automobile Engg
5	5	Avhad Kunal	Finite Ele.Analysis	Automobile Engg
6	6	AVHAD SANKET M	Finite Ele.Analysis	Automobile Engg
7	7	Badhe kushal Pramod	Finite Ele.Analysis	Automobile Engg
8	8	Barde Ketan	Finite Ele.Analysis	Automobile Engg
9	9	Barke Dashrath Kiran	Finite Ele.Analysis	Automobile Engg
10	10	BHALDAND GAURAV S	Finite Ele.Analysis	Automobile Engg
11	11	BHOR RAHUL R	Finite Ele.Analysis	Automobile Engg
12	12	Bhusare Rohan C	Finite Ele.Analysis	Automobile Engg
13	13	Bidgar Navanath Punja	Finite Ele.Analysis	Automobile Engg
14	14	BODKE VISHAL S	Finite Ele.Analysis	Automobile Engg
15	15	Buchude Satyam	Finite Ele.Analysis	Automobile Engg
16	16	CHATUR BHAGYASHREE D	Finite Ele.Analysis	Automobile Engg
17	17	Chaudhari Lawanya	Finite Ele.Analysis	Automobile Engg
18	18	Chaudhari Sagar Dhananjay	Finite Ele.Analysis	Automobile Engg
19	19	Chaudhary Omprakash	Finite Ele.Analysis	Automobile Engg
20	20	Damodar Pratik Nana	Finite Ele.Analysis	Automobile Engg
21	21	Darade Prasad Suresh	Finite Ele.Analysis	Automobile Engg
22	22	DAWARE SUDARSHAN R	Finite Ele.Analysis	Automobile Engg
23	23	DAWKHAR RAJESH	Finite Ele.Analysis	Automobile Engg
24	24	Deshmane Vikas Ratnakar	Finite Ele.Analysis	Automobile Engg
25	25	Deshmukh Dhananjay	Finite Ele.Analysis	Automobile Engg
26	26	Deshmukh Sandesh Bhausaheb	Finite Ele.Analysis	Automobile Engg
27	27	DHAVALE HANUMAN A	Finite Ele.Analysis	Automobile Engg
28	28	Dhondge Abhishek Kiran	Finite Ele.Analysis	Automobile Engg
29	29	Dighe Rahul	Finite Ele.Analysis	Automobile Engg
30	30	Gadhe Dipraj	Finite Ele.Analysis	Automobile Engg
31	31	GAVALI VISHAL S	Finite Ele.Analysis	Automobile Engg
32	32	GHUDGHE KIRAN	Finite Ele.Analysis	Automobile Engg
33	33	Ghuge Sachin Sanjay	Finite Ele.Analysis	Automobile Engg
34	34	GHUGE SANKET K	Finite Ele.Analysis	Automobile Engg
35	35	Gite Suraj Jagannath	Finite Ele.Analysis	Automobile Engg
36	36	Gojare Kunal	Finite Ele.Analysis	Automobile Engg
37	37	GOSAVI SOJWAL G	Finite Ele.Analysis	Automobile Engg
38	38	Hingmire Vaibhav Rajendra	Finite Ele.Analysis	Automobile Engg
39	39	Hire Yashpal Devidas	Finite Ele.Analysis	Automobile Engg
40	40	Hiware Pawan	Finite Ele.Analysis	Automobile Engg
41	41	JADHAV AKASH	Finite Ele.Analysis	Automobile Engg
42	42	JADHAV AKASH R	Finite Ele.Analysis	Automobile Engg
43	43	Jadhav Rohan M	Finite Ele.Analysis	Automobile Engg
44	44	JADHAV YOGESH K	Finite Ele.Analysis	Automobile Engg
45	45	JAWALE SAURABH A	Finite Ele.Analysis	Automobile Engg

46	46	JF.JURKAR KARTIK L	Finite Ele Analysis	Automobile Engg
47	47	Kadam Vikas Balasaheb	Finite Ele.Analysis	Automobile Engg
48	48	Kambale Sumit	Finite Ele.Analysis	Automobile Engg
49	49	KAPDI YOGESH D	Finite Ele.Analysis	Automobile Engg
50	50	KAPSE RAHUL P	Finite Ele.Analysis	Automobile Engg
51	51	Karpe Navinkumar Anil	Finite Ele.Analysis	Automobile Engg
52	52	KHAIRNAR SUMIT B	Finite Ele.Analysis	Automobile Engg
53	53	Kirde Pavan Deepak	Finite Ele.Analysis	Automobile Engg
54	54	KOKANDE YOGESH M	Finite Ele.Analysis	Automobile Engg
55	55	Kokane Ram	Finite Ele.Analysis	Automobile Engg
56	56	Kokane Rohit	Finite Ele.Analysis	Automobile Engg
57	57	Kolhe Babasaheb Sanjay	Finite Ele.Analysis	Automobile Engg
58	58	KORADE DIPAK C	Finite Ele.Analysis	Automobile Engg
59	59	KUMBHARE MRUNAL S	Finite Ele.Analysis	Automobile Engg
60	60	Lohkare Vishal Bharat	Finite Ele.Analysis	Automobile Engg
61	61	Lonare Omkar Nirvitti	Finite Ele.Analysis	Automobile Engg
62	62	Londhe Ashish Balasaheb	Finite Ele.Analysis	Automobile Engg
63	63	LONDHE PARESH B	Finite Ele.Analysis	Automobile Engg
64	64	MAHAJAN DARSHAN A	Finite Ele.Analysis	Automobile Engg
65	65	Mali Pratik Pandurang	Finite Ele.Analysis	Automobile Engg
66	66	Mali Rohan Arjun	Finite Ele.Analysis	Automobile Engg
67	67	Mali Vaibhav Ramkrushna	Finite Ele.Analysis	Automobile Engg
68	68	MENDHEKAR SANKET S	Finite Ele.Analysis	Automobile Engg
69	69	MUTHAL HARSHAL S	Finite Ele.Analysis	Automobile Engg
70	70	Nagare Akshay Krushna	Finite Ele.Analysis	Automobile Engg
71	71	Nathe Anil Dashrath	Finite Ele.Analysis	Automobile Engg
72	72	NAVALE ONKAR A	Finite Ele.Analysis	Automobile Engg
73	73	NAWALE RUSHIKESH B	Finite Ele.Analysis	Automobile Engg
74	74	Nerkar Ishwar Govindrao	Finite Ele.Analysis	Automobile Engg
75	75	NIKAM SAURABH N	Finite Ele.Analysis	Automobile Engg
76	76	Nilkanth Omkar	Finite Ele.Analysis	Automobile Engg
77	77	Nirmal Swapnil	Finite Ele.Analysis	Automobile Engg
78	78	Nisal Gaurav Ananda	Finite Ele.Analysis	Automobile Engg
79	79	Nunse Sumit	Finite Ele.Analysis	Automobile Engg
80	80	Pachore Tejas	Finite Ele.Analysis	Automobile Engg
81	81	PADAWAL SHANKAR G	Finite Ele.Analysis	Automobile Engg
82	82	Padvi Mayur Sudhir	Finite Ele.Analysis	Automobile Engg
83	83	Pagar Akshay	Finite Ele.Analysis	Automobile Engg
84	84	Pagar Sudarshan	Finite Ele.Analysis	Automobile Engg
85	85	Pagare Akshay Kailas	Finite Ele.Analysis	Automobile Engg
86	86	PAGARE SHUBHAM C	Finite Ele.Analysis	Automobile Engg
87	87	Patve Akshay Ashok	Finite Ele.Analysis	Automobile Engg
88	88	PAI VI PRADIP A	Finite Ele.Analysis	Automobile Engg
89	89	PANDI VAIBHAV S	Finite Ele.Analysis	Automobile Engg
90	90	PATEL CHANDRAKANT R	Finite Ele.Analysis	Automobile Engg

91	91	PATEL HUJEF S	Finite Ele.Analysis	Automobile Engg
92	92	Patil Akash Vilas	Finite Ele.Analysis	Automobile Engg
93	93	PATIL GAURAV P	Finite Ele.Analysis	Automobile Engg
94	94	Patil Jignesh	Finite Ele.Analysis	Automobile Engg
95	95	Patil Kaustubh Chandrakant	Finite Ele.Analysis	Automobile Engg
96	96	Patil Mayur Narendra	Finite Ele.Analysis	Automobile Engg
97	97	Patil Nilesh	Finite Ele.Analysis	Automobile Engg
98	98	Patil vaibhav gajanan	Finite Ele.Analysis	Automobile Engg
99	99	Pawar Bharat	Finite Ele.Analysis	Automobile Engg
100	100	PAWAR CHETAN N	Finite Ele.Analysis	Automobile Engg
101	101	PAWAR SAMPADA	Finite Ele.Analysis	Automobile Engg
102	102	PAWAR SAURABH P	Finite Ele.Analysis	Automobile Engg
103	103	RAVI ROUTH	Finite Ele.Analysis	Automobile Engg
104	104	REVGADE SAGAR V	Finite Ele.Analysis	Automobile Engg
105	105	Salvi Mayuresh	Finite Ele.Analysis	Automobile Engg
106	106	SANAP MAYUR S	Finite Ele.Analysis	Automobile Engg
107	107	Sangale Gokul	Finite Ele.Analysis	Automobile Engg
108	108	Sangle akash mhalu	Finite Ele.Analysis	Automobile Engg
109	109	SANGLE SHUBHAM R	Finite Ele.Analysis	Automobile Engg
110	110	SARODE RUPALI D	Finite Ele.Analysis	Automobile Engg
111	111	Sase Pruthviraj	Finite Ele.Analysis	Automobile Engg
112	112	Satbhai Aditya	Finite Ele.Analysis	Automobile Engg
113	113	SAWALKAR NIRMIT R	Finite Ele.Analysis	Automobile Engg
114	114	SHELKE AMAR V	Finite Ele.Analysis	Automobile Engg
115	115	SHELKE Dinesh	Finite Ele.Analysis	Automobile Engg
116	116	Shengule Saurabh	Finite Ele.Analysis	Automobile Engg
117	117	Shinde Chetan	Finite Ele.Analysis	Automobile Engg
118	118	SHINDE GANESH	Finite Ele.Analysis	Automobile Engg
119	119	Shinde Sanket	Finite Ele.Analysis	Automobile Engg
120	120	Shingnapurkar Harsh	Finite Ele.Analysis	Automobile Engg
121	121	Shirsath Prashant Bhanudas	Finite Ele.Analysis	Automobile Engg
122	122	Shirsath Rushikesh	Finite Ele.Analysis	Automobile Engg
123	123	Sisode Ranjitsingh	Finite Ele.Analysis	Automobile Engg
124	124	Sonawane Shubham	Finite Ele.Analysis	Automobile Engg

136	136	Valunj Nikesh Bhausaheb	Finite Ele.Analysis	Automobile Engg
137	137	Varade Gorakh Dnyndev	Finite Ele.Analysis	Automobile Engg
138	138	Vikhe Satyajit Rajendra	Finite Ele.Analysis	Automobile Engg
139	139	Wagh Akash Balasasheb	Finite Ele.Analysis	Automobile Engg
140	140	Wagh Siddharth	Finite Ele.Analysis	Automobile Engg
141	141	WAGH VAIBHAV R	Finite Ele.Analysis	Automobile Engg
142	142	WAJE SHIVANI B	Finite Ele.Analysis	Automobile Engg
143	143	WARULE TUSHAR N	Finite Ele.Analysis	Automobile Engg
144	144	Yadav Shashikant C.	Finite Ele.Analysis	Automobile Engg
145	145	Zade Tushar Shivram	Finite Ele.Analysis	Automobile Engg
146	146	Gade Rushikesh Tanaji	Finite Ele.Analysis	Automobile Engg

Elective-I: Finite Element Analysis, Computational Fluid Dynamics, Heating Ventilation and Air Conditioning

Elective-II: Automobile Engg., Operation Research, Energy audit & Management, Open Elective

S.P. Walhekar

SNS

HOD
H.O.D
DEPARTMENT OF MECHANICAL ENGG
SIR VISVESVARAYA INSTITUTE OF
TECHNOLOGY, CHINCHOLI,
NASIK - 422101

Department of Mechanical Engineering AY 2020-21 Sem-II Class BE(mech)

2015 Pattern

Sr No	Seat No	Name of the Students	Elective-III	Elective-IV
1	1	Ahire Himanshu Ajay	Industrial Engineering	Advanced Manu.Process
2	2	Ahire Pravin Balu	Industrial Engineering	Advanced Manu.Process
3	3	Akshay Ajit Ahirrao	Industrial Engineering	Advanced Manu.Process
4	4	Akshay Arun Sonawane	Industrial Engineering	Advanced Manu.Process
5	5	Avhad Kunal	Industrial Engineering	Advanced Manu.Process
6	6	AVHAD SANKET M	Industrial Engineering	Advanced Manu.Process
7	7	Badhe kushal Pramod	Industrial Engineering	Advanced Manu.Process
8	8	Barde Ketan	Industrial Engineering	Advanced Manu.Process
9	9	Barke Dashrath Kiran	Industrial Engineering	Advanced Manu.Process
10	10	BHALDAND GAURAV S	Industrial Engineering	Advanced Manu.Process
11	11	BHOR RAHUL R	Industrial Engineering	Advanced Manu.Process
12	12	Bhusare Rohan C	Industrial Engineering	Advanced Manu.Process
13	13	Bidgar Navanath Punja	Industrial Engineering	Advanced Manu.Process
14	14	BODKE VISHAL S	Industrial Engineering	Advanced Manu.Process
15	15	Buchude Satyam	Industrial Engineering	Advanced Manu.Process
16	16	CHATUR BHAGYASHREE D	Industrial Engineering	Advanced Manu.Process
17	17	Chaudhari Lawanya	Industrial Engineering	Advanced Manu.Process
18	18	Chaudhari Sagar Dhananjay	Industrial Engineering	Advanced Manu.Process
19	19	Chaudhary Omprakash	Industrial Engineering	Advanced Manu.Process
20	20	Damodar Pratik Nana	Industrial Engineering	Advanced Manu.Process
21	21	Darade Prasad Suresh	Industrial Engineering	Advanced Manu.Process
22	22	DAWARE SUDARSHAN R	Industrial Engineering	Advanced Manu.Process
23	23	DAWKHAR RAJESH	Industrial Engineering	Advanced Manu.Process
24	24	Deshmane Vikas Ratnakar	Industrial Engineering	Advanced Manu.Process
25	25	Deshmukh Dhananjay	Industrial Engineering	Advanced Manu.Process
26	26	Deshmukh Sandesh Bhausaheb	Industrial Engineering	Advanced Manu.Process
27	27	DHAVALE HANUMAN A	Industrial Engineering	Advanced Manu.Process
28	28	Dhondge Abhishek Kiran	Industrial Engineering	Advanced Manu.Process
29	29	Dighe Rahul	Industrial Engineering	Advanced Manu.Process
30	30	Gadhe Dipraj	Industrial Engineering	Advanced Manu.Process
31	31	GAVALI VISHAL S	Industrial Engineering	Advanced Manu.Process
32	32	GHUDGHE KIRAN	Industrial Engineering	Advanced Manu.Process
33	33	Ghuge Sachin Sanjay	Industrial Engineering	Advanced Manu.Process
34	34	GHUGE SANKET K	Industrial Engineering	Advanced Manu.Process
35	35	Gite Suraj Jagannath	Industrial Engineering	Advanced Manu.Process
36	36	Gojare Kunal	Industrial Engineering	Advanced Manu.Process
37	37	GOSAVI SOJWAL G	Industrial Engineering	Advanced Manu.Process
38	38	Hingmire Vaibhav Rajendra	Industrial Engineering	Advanced Manu.Process
39	39	Hire Yashpal Devidas	Industrial Engineering	Advanced Manu.Process
40	40	Hiware Pawan	Industrial Engineering	Advanced Manu.Process
41	41	JADHAV AKASH	Industrial Engineering	Advanced Manu.Process
42	42	JADHAV AKASH R	Industrial Engineering	Advanced Manu.Process
43	43	Jadhav Rohan M	Industrial Engineering	Advanced Manu.Process
44	44	JADHAV YOGESH K	Industrial Engineering	Advanced Manu.Process
45	45	JAWALE SAURABH A	Industrial Engineering	Advanced Manu.Process

temperature of
thermoelectric
respectively.

ENHANCED

46	46	JEJURKAR KARTIK L	Industrial Engineering	Advanced Manu.Process
47	47	Kadam Vikas Balasaheb	Industrial Engineering	Advanced Manu.Process
48	48	Kambale Sumit	Industrial Engineering	Advanced Manu.Process
49	49	KAPDI YOGESH D	Industrial Engineering	Advanced Manu.Process
50	50	KAPSE RAHUL P	Industrial Engineering	Advanced Manu.Process
51	51	Karpe Navinkumar Anil	Industrial Engineering	Advanced Manu.Process
52	52	KHAIRNAR SUMIT B	Industrial Engineering	Advanced Manu.Process
53	53	Kirde Pavan Deepak	Industrial Engineering	Advanced Manu.Process
54	54	KOKANDE YOGESH M	Industrial Engineering	Advanced Manu.Process
55	55	Kokane Ram	Industrial Engineering	Advanced Manu.Process
56	56	Kokane Rohit	Industrial Engineering	Advanced Manu.Process
57	57	Kolhe Babasaheb Sanjay	Industrial Engineering	Advanced Manu.Process
58	58	KORADE DIPAK C	Industrial Engineering	Advanced Manu.Process
59	59	KUMBHARE MRUNAL S	Industrial Engineering	Advanced Manu.Process
60	60	Lohkare Vishal Bharat	Industrial Engineering	Advanced Manu.Process
61	61	Lonare Omkar Nivrutti	Industrial Engineering	Advanced Manu.Process
62	62	Londhe Ashish Balasaheb	Industrial Engineering	Advanced Manu.Process
63	63	LONDHE PARESH B	Industrial Engineering	Advanced Manu.Process
64	64	MAHAJAN DARSHAN A	Industrial Engineering	Advanced Manu.Process
65	65	Mali Pratik Pandurang	Industrial Engineering	Advanced Manu.Process
66	66	Mali Rohan Arjun	Industrial Engineering	Advanced Manu.Process
67	67	Mali Vaibhav Ramkrushna	Industrial Engineering	Advanced Manu.Process
68	68	MENDHEKAR SANKET S	Industrial Engineering	Advanced Manu.Process
69	69	MUTHAL HARSHAL S	Industrial Engineering	Advanced Manu.Process
70	70	Nagare Akshay Krushna	Industrial Engineering	Advanced Manu.Process
71	71	Nathe Anil Dashrath	Industrial Engineering	Advanced Manu.Process
72	72	NAVALE ONKAR A	Industrial Engineering	Advanced Manu.Process
73	73	NAWALE RUSHIKESH B	Industrial Engineering	Advanced Manu.Process
74	74	Nerkar Ishwar Govindrao	Industrial Engineering	Advanced Manu.Process
75	75	NIKAM SAURABH N	Industrial Engineering	Advanced Manu.Process
76	76	Nilkanth Omkar	Industrial Engineering	Advanced Manu.Process
77	77	Nirmal Swapnil	Industrial Engineering	Advanced Manu.Process
78	78	Nisal Gaurav Ananda	Industrial Engineering	Advanced Manu.Process
79	79	Nunse Sumit	Industrial Engineering	Advanced Manu.Process
80	80	Pachore Tejas	Industrial Engineering	Advanced Manu.Process
81	81	PADAWAL SHANKAR G	Industrial Engineering	Advanced Manu.Process
82	82	Padvi Mayur Sudhir	Industrial Engineering	Advanced Manu.Process
83	83	Pagar Akshay	Industrial Engineering	Advanced Manu.Process
84	84	Pagar Sudarshan	Industrial Engineering	Advanced Manu.Process
85	85	Pagare Akshay Kailas	Industrial Engineering	Advanced Manu.Process
86	86	PAGARE SHUBHAM C	Industrial Engineering	Advanced Manu.Process
87	87	Palve Akshay Ashok	Industrial Engineering	Advanced Manu.Process
88	88	PALVE PRADIP A	Industrial Engineering	Advanced Manu.Process
89	89	PANDE VAIBHAV S	Industrial Engineering	Advanced Manu.Process
90	90	PATEKAR CHANDRAKANT R	Industrial Engineering	Advanced Manu.Process

91	91	PATEL HIJEF S	Industrial Engineering	Advanced Manu.Process
92	92	Patil Akash Vilas	Industrial Engineering	Advanced Manu.Process
93	93	PATIL GAURAV P	Industrial Engineering	Advanced Manu.Process
94	94	Patil Jignesh	Industrial Engineering	Advanced Manu.Process
95	95	Patil Kaustubh Chandrakant	Industrial Engineering	Advanced Manu.Process
96	96	Patil Mayur Narendra	Industrial Engineering	Advanced Manu.Process
97	97	Patil Nilesh	Industrial Engineering	Advanced Manu.Process
98	98	Patil vaibhav gajanan	Industrial Engineering	Advanced Manu.Process
99	99	Pawar Bharat	Industrial Engineering	Advanced Manu.Process
100	100	PAWAR CHETAN N	Industrial Engineering	Advanced Manu.Process
101	101	PAWAR SAMPADA	Industrial Engineering	Advanced Manu.Process
102	102	PAWAR SAURABH P	Industrial Engineering	Advanced Manu.Process
103	103	RAVI ROUTH	Industrial Engineering	Advanced Manu.Process
104	104	REVGADE SAGAR V	Industrial Engineering	Advanced Manu.Process
105	105	Salvi Mayuresh	Industrial Engineering	Advanced Manu.Process
106	106	SANAP MAYUR S	Industrial Engineering	Advanced Manu.Process
107	107	Sangale Gokul	Industrial Engineering	Advanced Manu.Process
108	108	Sangle akash mhalu	Industrial Engineering	Advanced Manu.Process
109	109	SANGLE SHUBHAM R	Industrial Engineering	Advanced Manu.Process
110	110	SARODE RUPALI D	Industrial Engineering	Advanced Manu.Process
111	111	Sase Pruthviraj	Industrial Engineering	Advanced Manu.Process
112	112	Satbhai Aditya	Industrial Engineering	Advanced Manu.Process
113	113	SAWALKAR NIRMIT R	Industrial Engineering	Advanced Manu.Process
114	114	SHELKE AMAR V	Industrial Engineering	Advanced Manu.Process
115	115	SHELKE Dinesh	Industrial Engineering	Advanced Manu.Process
116	116	Shengule Saurabh	Industrial Engineering	Advanced Manu.Process
117	117	Shinde Chetan	Industrial Engineering	Advanced Manu.Process
118	118	SHINDE GANESH	Industrial Engineering	Advanced Manu.Process
119	119	Shinde Sanket	Industrial Engineering	Advanced Manu.Process
120	120	Shingnapurkar Harsh	Industrial Engineering	Advanced Manu.Process
121	121	Shirsath Prashant Bhanudas	Industrial Engineering	Advanced Manu.Process
122	122	Shirsath Rushikesh	Industrial Engineering	Advanced Manu.Process
123	123	Sisode Ranjitsingh	Industrial Engineering	Advanced Manu.Process
124	124	Sonawane Shubham	Industrial Engineering	Advanced Manu.Process
125	125	SONAWANE SURAJ S	Industrial Engineering	Advanced Manu.Process
126	126	Sul Akash Parashram	Industrial Engineering	Advanced Manu.Process
127	127	Suryawanshi Rahul	Industrial Engineering	Advanced Manu.Process
128	128	TAMBE SACHIN Y	Industrial Engineering	Advanced Manu.Process
129	129	Targe Rushikesh	Industrial Engineering	Advanced Manu.Process
130	130	THAPEKAR DHANANJAY R	Industrial Engineering	Advanced Manu.Process
131	131	THOK PRASAD D	Industrial Engineering	Advanced Manu.Process
132	132	TIWARI ASHUTOSH H	Industrial Engineering	Advanced Manu.Process
133	133	UDA WANT CHAITANYA	Industrial Engineering	Advanced Manu.Process
134	134	UKADE RUPESH S	Industrial Engineering	Advanced Manu.Process
135	135	UPASANI ATHARVA S	Industrial Engineering	Advanced Manu.Process

136	136	Valunj Nikesh Bhausaheb	Industrial Engineering	Advanced Manu.Process
137	137	Varade Gorakh Dnyndev	Industrial Engineering	Advanced Manu.Process
138	138	Vikhe Satyajit Rajendra	Industrial Engineering	Advanced Manu.Process
139	139	Wagh Akash Balasasheb	Industrial Engineering	Advanced Manu.Process
140	140	Wagh Siddharth	Industrial Engineering	Advanced Manu.Process
141	141	WAGH VAIBHAV R	Industrial Engineering	Advanced Manu.Process
142	142	WAJE SHIVANI B	Industrial Engineering	Advanced Manu.Process
143	143	WARULE TUSHAR N	Industrial Engineering	Advanced Manu.Process
144	144	Yadav Shashikant C.	Industrial Engineering	Advanced Manu.Process
145	145	Zade Tushar Shivram	Industrial Engineering	Advanced Manu.Process
146	146	Gade Rushikesh Tanaji	Industrial Engineering	Advanced Manu.Process

Elective-III: Tribology, Industrial Engineering, Robotics

Elective-IV: Advanced Manufacturing Processes, Solar & Wind Energy, Product Design and Development,
Open Elective**.

S.P. Walhekar

SM

HOD
H.O.D

DEPARTMENT OF MECHANICAL ENGG
SIR VISVESVARAYA INSTITUTE OF
TECHNOLOGY, CHINCHOLI,
NASIK - 422101

Savitribai Phule Pune University

B. E. (Mechanical) (2015 Course) Semester – I

Code	Subject	Teaching Scheme Hrs / week			Examination Scheme				Total Marks	Credits	
		Lecture	Tut	Pract	In Sem	End Sem	TW	PR		Theory	TW/ Pr/OR
402041	Hydraulics and Pneumatics	3	-	2	30	70	25	-	25	150	3 1
402042	CAD CAM Automation	3	-	2	30	70	25	50	-	175	3 1
402043	Dynamics of Machinery	4	-	2	30	70	25	-	25	150	4 1
402044	Elective-I	3	-	2	30	70	25	-	-	125	3 1
402045	Elective-II	3	-	-	30	70	-	-	-	100	3 -
402046	Project-I	-	-	4	-	-	25	-	25	50	- 2
Total		16	-	12	150	350	125	50	75	750	16 6

B. E. (Mechanical) (2015 Course) Semester – II

Code	Subject	Teaching Scheme Hrs / week			Examination Scheme				Total Marks	Credits	
		Lecture	Tut	Pract	In Sem	End Sem	TW	PR		Theory	TW/ Pr/OR
402047	Energy Engineering	3	-	2	30	70	25	-	25	150	3 1
402048	Mechanical System Design	4	-	2	30 (1.5 Hrs)	70 (3 Hrs)	25	-	50	175	4 1
402049	Elective-III	3	-	2	30	70	25	-	-	125	3 1
402050	Elective-IV	3	-	-	30	70	-	-	-	100	3 -
402051	Project-II	-	-	12	-	-	100	-	100	200	- 6
Total		13	-	18	120	280	175	-	175	750	13 9

- a) every ONE hour session per week of L amounts to 1 credit per semester.
- b) a minimum of TWO hours per week of T amounts to 1 credit per semester.
- c) a minimum of TWO hours per week of P amounts to 1 credit per semester.

Each credit is a combination of 3 components viz. Lecture (L) + Tutorials (T) + Practice (Practical / Project Work / Self Study / P) i.e. LTP Pattern. Indicative LTP, for each course, is documented in the syllabus.

The course teacher may modify the LTP of the course in view of the course requirements, nature of the course, the level of learners and the type of pedagogy and assessment tools proposed. The modified LTP shall have to be approved by the Director / Head of the Department / Designated academic authority of the Institute.

- 2.3 **Session:** Each teaching-learning, evaluation session shall be of 60 minutes. However, institutes shall have the flexibility to define their time slots in a manner as to use their faculty and infrastructure resources in the best possible way and ensure effective learning.
- 2.4 **Course Announcement:** The institute shall announce the elective courses and specializations it proposes to offer the students out of the wider course basket. It is not mandatory to offer all the specializations and all the electives. The decision of the Director shall be final in this case. However, in the spirit of Choice Based Credit System, institutes should offer choices to the students for the elective courses and not offer only the minimum number of electives.
- 2.5 **Course Registration:** It is mandatory for every student, to register every semester, for the courses opted for that semester. Each student, on admission shall be assigned to a Faculty Advisor who shall advise her/him about the academic programs and counsel on the choice of courses considering the student's profile, career goals and courses taken in the earlier semesters. With the advice and consent of the Faculty Advisor, the student shall register for a set of courses he/she plans to take up for the Semester. Students shall have to register for the courses for the semester within first week of Semester I and immediately after conclusion of the preceding term for subsequent Semesters II, III and IV.

3.0 MBA Programme Focus:

3.1 Programme Educational Objectives (PEOs):

1. **PEO1:** Graduates of the MBA program will successfully integrate core, cross-functional and inter-disciplinary aspects of management theories, models and frameworks with the real world practices and the sector specific nuances to provide solutions to real world business, policy and social issues in a dynamic and complex world.
2. **PEO2:** Graduates of the MBA program will possess excellent communication skills, excel in cross-functional, multi-disciplinary, multi-cultural teams, and have an appreciation for local, domestic and global contexts so as to manage continuity, change, risk, ambiguity and complexity.
3. **PEO3:** Graduates of the MBA program will be appreciative of the significance of Indian ethos and values in managerial decision making and exhibit value centered leadership.
4. **PEO4:** Graduates of the MBA program will be ready to engage in successful career pursuits covering a broad spectrum of areas in corporate, non-profit organizations, public policy, entrepreneurial ventures and engage in life-long learning.
5. **PEO5:** Graduates of the MBA program will be recognized in their chosen fields for their managerial competence, creativity & innovation, integrity & sensitivity to local and global issues of social relevance and earn the trust & respect of others as inspiring, effective and ethical leaders, managers, entrepreneurs, intrapreneurs and change agents.

3.2 Programme Outcomes (POs): At the end of the MBA programme the learner will possess the

1. **Generic and Domain Knowledge** - Ability to articulate, illustrate, analyze, synthesize and apply the knowledge of principles and frameworks of management and allied domains to the solutions of real-world complex business issues
2. **Problem Solving & Innovation** - Ability to identify, formulate and provide innovative solution frameworks to real world complex business and social problems by systematically applying modern quantitative and qualitative problem solving tools and techniques.

SUBJECT CORE (SC) COURSES: Specialization – Marketing Management (MKT)			
3 Credits Each, 50 Marks CCE, 50 Marks ESE			
Course No.	Course Code	Course	Semester
205 MKT	SC – MKT- 01	Marketing Research	II
206 MKT	SC – MKT- 02	Consumer Behaviour	II
304 MKT	SC – MKT- 03	Services Marketing	III
305 MKT	SC – MKT- 04	Sales & Distribution Management	III
403 MKT	SC – MKT- 05	Marketing 4.0	IV
404 MKT	SC – MKT- 06	Marketing Strategy	IV

SUBJECT ELECTIVE (SE - IL) COURSES: Specialization – Marketing Management (MKT)			
2 Credits Each, 50 Marks CCE, 00 Marks ESE			
Course No.	Course Code	Course	Semester
Maximum 2 courses to be selected from the following list in Semester II			
217 MKT	SE – IL - MKT- 01	Integrated Marketing Communications	II
218 MKT	SE – IL - MKT- 02	Product & Brand Management	II
219 MKT	SE – IL - MKT- 03	Personal Selling Lab	II
220 MKT	SE – IL - MKT- 04	Digital Marketing - I	II
221 MKT	SE – IL - MKT- 05	Marketing of Financial Services - I	II
222 MKT	SE – IL - MKT- 06	Marketing of Luxury Products	II
Maximum 3 courses to be selected from the following list in Semester III			
312 MKT	SE – IL - MKT- 07	Business to Business Marketing	III
313 MKT	SE – IL - MKT- 08	International Marketing	III
314 MKT	SE – IL - MKT- 09	Digital Marketing - II	III
315 MKT	SE – IL - MKT- 10	Marketing of Financial Services - II	III
316 MKT	SE – IL - MKT- 11	Marketing Analytics	III
317 MKT	SE – IL - MKT- 12	Marketing of High Technology Products	III
Maximum 2 courses to be selected from the following list in Semester IV			
409 MKT	SE – IL - MKT- 13	Customer Relationship Management	IV
410 MKT	SE – IL - MKT- 14	Rural & Agriculture Marketing	IV
411 MKT	SE – IL - MKT- 15	Tourism & Hospitality Marketing	IV
412 MKT	SE – IL - MKT- 16	Retail Marketing	IV
413 MKT	SE – IL - MKT- 17	Retailing Analytics	IV
414 MKT	SE – IL - MKT- 18	Marketing to Emerging Markets & Bottom of the Pyramid	IV

3. **Critical Thinking** - Ability to conduct investigation of multidimensional business problems using research based knowledge and research methods to arrive at data driven decisions
4. **Effective Communication** - Ability to effectively communicate in cross-cultural settings, in technology mediated environments, especially in the business context and with society at large
5. **Leadership and Team Work** - Ability to collaborate in an organizational context and across organizational boundaries and lead themselves and others in the achievement of organizational goals and optimize outcomes for all stakeholders.
6. **Global Orientation and Cross-Cultural Appreciation:** Ability to approach any relevant business issues from a global perspective and exhibit an appreciation of Cross Cultural aspects of business and management.
7. **Entrepreneurship** - Ability to identify entrepreneurial opportunities and leverage managerial & leadership skills for founding, leading & managing startups as well as professionalizing and growing family businesses.
8. **Environment and Sustainability** - Ability to demonstrate knowledge of and need for sustainable development and assess the impact of managerial decisions and business priorities on the societal, economic and environmental aspects.
9. **Social Responsiveness and Ethics** - Ability to exhibit a broad appreciation of the ethical and value underpinnings of managerial choices in a political, cross-cultural, globalized, digitized, socio-economic environment and distinguish between ethical and unethical behaviors & act with integrity.
10. **LifeLong Learning** – Ability to operate independently in new environment, acquire new knowledge and skills and assimilate them into the internalized knowledge and skills.

3.3 Programme Specific Outcomes (PSOs): It is expected that Institutes define the PSOs for each specialization / major-minor combination. PSOs shall also vary based upon the customized combination of Generic Core, Generic Elective, Subject Core, Subject Elective, Foundation, Enrichment & Alternative Study Credit Courses that they offer.

3.4 Graduate Attributes (GAs): At the end of the MBA programme the learner shall exhibit:

- GA1: Managerial competence
- GA2: Proficiency in Communication, Collaboration, Teamwork and Leadership
- GA3: Competence in Creativity & Innovation
- GA4: Research Aptitude, Scholarship & Enquiry
- GA5: Global Orientation
- GA6: Proficiency in ICT & Digital Literacy
- GA7: Entrepreneurship & Intrapreneurship Orientation
- GA8: Cross-functional & Inter-disciplinary Orientation
- GA9: Results Orientation
- GA10: Professionalism, Ethical, Values Oriented & Socially Responsible behaviour
- GA11: Life-Long Learning Orientation

4.0 MBA Programme Course Types & Evaluation Pattern:

Sr.No.	Course Type	Credits	Nature	Comprehensive Concurrent Evaluation (CCE)	End Semester Evaluation (ESE) Marks	Total Marks
BASIC COURSE TYPES						
1	Generic Core (GC)	3	Compulsory	50	50	100
2	Subject Core (SC)	3	Compulsory (Specialization specific)	50	50	100
3	Generic Elective (GE - UL)	2	Elective	0	50	50
4	Generic Elective (GE - IL)	2	Elective	50	0	50
5	Subject Elective (SE - IL)	2	Elective (Specialization specific)	50	0	50
6	Summer Internship Project (SIP)	6	Project (Compulsory)	50	50	100
ADDITIONAL COURSE TYPES						
1	Enrichment Courses (ENR)	1	Elective	25	0	25
2	Foundation Courses	1	Elective	25	0	25

GENERIC ELECTIVES INSTITUTE LEVEL (GE – IL) COURSES – 2 Credits Each			
50 Marks CCE , 00 Marks ESE			
Course No.	Course Code	Course	Semester
Maximum 3 courses to be selected from the following list in Semester I			
113	GE - IL - 01	Verbal Communication Lab	I
114	GE - IL - 02	Enterprise Analysis & Desk Research	I
115	GE - IL - 03	Selling & Negotiation Skills Lab	I
116	GE - IL - 04	MS Excel	I
117	GE - IL - 05	Business Systems & Procedures	I
118	GE - IL - 06	Managing Innovation	I
119	GE - IL - 07	Foreign Language – I	I
Maximum 1 course to be selected from the following list in Semester II			
213	GE - IL - 08	Written Analysis and Communication Lab	II
214	GE - IL - 09	Industry Analysis & Desk Research	II
215	GE - IL - 10	Entrepreneurship Lab	II
216	GE - IL - 11	SPSS	II
217	GE - IL - 12	Foreign Language – II	II

MBA-2020 – (Elective Subject) MBA-I SEM-I

No	Name Of Students	MBA-SEM	Elective SUBJECT Offered -University		Elective SUBJECT Offered -Department	
			107- Management Fundamentals 108-Indian Economy 109-Entrepreneurship Development 110-Essentials of Psychology for Managers 111-Legal Aspects of Business 112-Demand Analysis & Forecasting 113-Verbal Communication Lab 114-Enterprise Analysis & Desk Research 115-Selling & Negotiation Skills Lab 116-MS Excel 117-Business Systems & Procedures 118-Managing Innovation 119-Foreign Language – I	107- Management Fundamentals 109-Entrepreneurship Development 111-Legal Aspects of Business 114-Enterprise Analysis & Desk Research 115-Selling & Negotiation Skills Lab 116-MS Excel 117-Business Systems & Procedures 118-Managing Innovation 119-Foreign Language – I		
1	AVHAD SUNARNA CHANDRAKANT	MBA- SEM-I				
2	BHUSARE ASHWIN SAHEBRAO					
3	DAWARE SACHIN SHIVAJI					
4	KAKAD KIRAN RAMESH					
5	KANDEKAR AKASH RAMNATH					
6	KARPE SHUBHAM SHANKAR					
7	KHODADE VISHWALIT SHIVAJI					
8	LONDHE MAYURI TUKARAM					
9	NICHAL MUKUND SUNIL					
10	SHINDE SANDESH VISHWASRAO					
11	SHINDE SUMIT ASHOK					
12	SHIRAPURE MEGHA PRASHANT					
13	ANDHALLE SATISH YADAV					
14	AVHAD CHHAYA TUKARAM					
15	BARAVKAR SUYASH RATAN					
16	CHAKANE GORAKSH SUBHASH					
17	DUDE VAIBHAV MACCHINDRA					
18	GAVATE SARIIKA MALHARI					
19	JADHAV PRATIK SHRADH					
20	JAGDHANE DIPAK VISHNU					
21	PANSARE RAVINDRA ANANDA					
22	PATOLE PRAJAKTA SANJAY					
23	WAGH RAHUL PANDIT					
24	AVHAD VIJAYA BALASAHEB					
25	BOODE PRIYANKA DATTATRAY					
26	BOODE VARSHA VASANT					
27	CAWALI VAISHNAVI DILIP					
28	JADHAV ANURADHA VISHNU					
29	JADHAV JAYASHRI DAGUJ					
30	JADHAV ROHINI BHAGWAN					



Master Md.
S. V. Institute
Nasrik

31	JADHAV TUSHAR VISHNU
32	KADYAN KIRAN HAWASINGH
33	REVAGADE SAMIKSHA ATMARAM
34	SAHANE MADHURI PRABHAKAR
35	LANDGE NILESH SAHEBRAO
36	DARADE SANGITA GOVARDHAN
37	MAHAJAN YOGESH RAMCHANDRA
38	NANNAVARE HEMANT
39	DNYANESHWAR
40	KASABE VISHAL PRAVIN
41	RAJPUT AARTI KUMARSING
42	SANAP YOGESH ARUN
43	SHINDE POOJA VISHNU
44	UGALE POOJA BALU
45	WAKCHAURE ABHIShek VITTHAL
46	BAVASKAR SHUBHAM SANJAY
47	BHADANGE RAHUL SHANTARAM
48	DHYATDAK DEEPAK BHANUDAS
49	DHULE SHARAD AHILAJI
50	GAIDHANI DINESH MANOHAR
51	GANDHAS GANESH KACHARU
52	MALPATHAK APEKSHA MAHESH
53	MHASKE AMOL RAMNATH
54	SHINDE PRANALI NANA
55	SHINDE PRAVIN KISAN
56	TAMBE ADITYA NANDU
57	PARDESHI SMITA BHARATSING
58	AVHAD SUVARNA CHANDRAKANT
59	BHUSARE ASHWIN SAHEBRAO
60	DAWARE SACHIN SHIVAJI

Mr.Amol Katre(HoD,MBA)



MBA-2020 – (Elective Subject) MBA-I SEM-II

no	Name Of Students	MBA-SEM	Elective SUBJECT Offered -University		Elective SUBJECT Offered -Department	
			SEM-I	SEM-II	SEM-I	SEM-II
1	AVHAD SUVARNA CHANDRAKANT	MBA-	207- Contemporary Frameworks in Management		208- Geopolitics & World Economic Systems	
2	BHUSARE ASHWIN SAHEBRAO		209- Start Up and New Venture Management		209- Start Up and New Venture Management	
3	DAWARE SACHIN SHIVAJI		210- Qualitative Research Methods		211- Business, Government & Society	
4	KAKAD KIRAN RAMESH				212- Business Process Re-engineering	
5	KANDEKAR AKAASH RAMNATH				213- Written Analysis and Communication Lab	
6	KARPE SHUBHAM SHANKAR				214- Industry Analysis & Desk Research	
7	KHODADE VISHWAJIT SHIVAJI				215- Entrepreneurship Lab	
8	LONDHE MAYURITUKARAM				216- SPSS	
9	NICHAL MUKUND SUNIL				217- Foreign Language – II	
10	SHINDE SANDESH VISHWASRAO					
11	SHINDE SUMIT ASHOK					
12	SHIRAPURE MEGHA PRASHANT					
13	ANDHALE SATISH YADAV					
14	AVHAD CHHAYA TUKARAM					
15	BARAVKAR SUYASH RATAN					
16	CHAKANE GORAKSH SUBHASH					
17	DUDE VAIBHAV MACCHINDRA					
18	GAVATE SARIIKA MALHARI					
19	JADHAV PRATIK SHARAD					
20	JAGDHANE DIPAK VISHNU					
21	PANSARE RAVINDRA ANANDA					
22	PATOLE PRAJAKTA SANJAY					
23	WAIGH RAHUL PANDIT					
24	AVHAD VIJAYA BALASAHEB					
25	BODKE PRIYANKA DATTATRAY					
26	BODKE VARSHA VASANT					
27	GAWALI VIJSHNAVI DILIP					
28	JADHAV ANJURADHA VISHNU					
29	JADHAV JAYASHRI DAGUJI					
30	JADHAV RUCHINI BHAGWAN					



Head of Department

Mr. Amol Kara (H.R.M.B.A)
Master of Business Administration
S V Institute of Technology, Nasik

31	JADHAV TUSHAR VISHNU
32	KADYAN KIRAN HAWASINGH
33	REVAGADE SAMIKSHA ATMARAM
34	SAHANE MADHURI PRABHAKAR
35	LANDGE NILESH SAHEBRAO
36	DARADE SANGITA GOVARDHAN
37	MAHAJAN YOGESH RAMCHANDRA
38	NANNAVARE HEMANT
	DNYANESHWAR
39	KASABE VISHAL PRAVIN
40	RAJPUT AARTI KUMARSING
41	SANAP YOGESH ARJUN
42	SHINDE POOJA VISHNU
43	UGALE POOJA BALU
44	UGALE SWAPNIL RAVINDRA
45	WAKCHAURE ABHISHEK VITTHAL
46	BAVASKAR SHUBHAM SANJAY
47	BHADANGE RAHUL SHANTARAM
48	DHYATADAK DEEPAK BHANUDAS
49	DHULE SHARAD AHILAJI
50	GAIDHANI DINESH MANOHAR
51	GANDHAS GANESH KACHARU
52	MALPATHAK APEKSHA MAHESH
53	MHASKE AMOL RAMNATH
54	SHINDE PRANALI NANA
55	SHINDE PRAVIN KISAN
56	TAMBE ADITYA NANDU
57	PARDESHI SMITA BHARATSING
58	PARDESHI SUVARNA CHANDRAKANT
59	AVHAD SUVARNA CHANDRAKANT
60	DAWARE SACHIN SHIVAJI

Mr. Amol Kare (HoD,MBA)



MBA-2020 – (Elective Subject) MBA-I SEM-II & MBA-II SEM-III & IV -SPL-FINANCIAL MANAGEMENT

no	Name Of Students	MBA-SEM	Elective SUBJECT Offered -University	Elective SUBJECT Offered -Department
1	AVHAD SUVARNA CHANDRAKANT	MBA-I	217 FIN Securities Analysis & Portfolio Management	218 FIN Futures and Options
2	BHUSARE ASHWIN SAHEBRAO	SEM-II	218 FIN Futures and Options	224 FIN-General Insurance - Health and Vehicle
6	KARPE SHUBHAM SHANKAR		219 FIN Direct Taxation	
9	NICHAL MUKUND SUNIL		220 FIN Financial Reporting	
10	SHINDE SANDESH VISHWASRAO		221 FIN Retail Credit Management- Lending & Recovery	
17	DUDE VAIBHAV MACCHINDRA		222 FIN Banking Laws & Regulations	
21	PANSARE RAVINDRA ANANDA		223 Fundamentals of Life Insurance – Products and Underwriting	
23	WAGH RAHUL PANDIT		224 FIN-General Insurance - Health and Vehicle	
29	JADHAV JAYASHRI DAGUIL			
30	JADHAV ROHINI BHAGWAN			
33	REVAGADE SAMIKSHA ATMARAM			
37	MAHAJAN YOGESH RAMCHANDRA			
40	RAJPUT ARTI KUMARSING			
41	SANAP YOGESH ARJUN			
43	UGALE POOJA BALU	& MBA-II SEM-III & IV		
46	BAVASKAR SHUBHAM SANJAY			
52	MALPATTHAK APEKSHA MAHESH			
53	MHASKE AMOL RAMNATH			
56	TAMBE ADITYA NANDU			

Mr.Amol Karé (HoD,MBA)



MBA-2020 – (Elective Subject) MBA-I SEM-II-&MBA-II SEM-III & IV –SPL-HUMAN RESOURCE MANAGEMENT

MBA-SEM	Elective SUBJECT Offered - University	Elective SUBJECT Offered - Department
1 MBA-I SEM-II	217 HRM Labour Welfare 218 HRM Lab in Recruitment and Selection	217HRM Labour Welfare
2 219 HRM Learning and Development	219 HRM Learning and Development	218 HRM Lab in Recruitment and Selection
3 220 HRM Public Relations & Corporate Communications	220 HRM Public Relations & Corporate Communications	
4 221 HRM HR Analytics	221 HRM HR Analytics	
5 222 HRM Conflict and Negotiation Management	222 HRM Conflict and Negotiation Management	
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		



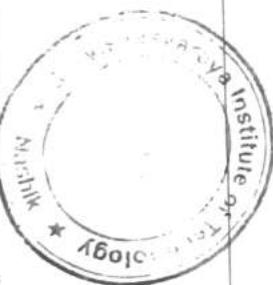
Head of Department

Mrs. Anjali Katre (HOD,MBA)
S.V. Institute of Technology, Nashik

MBA-2020 – (Elective subject) MBA-I SEM-II-&MBA-II SEM-III& IV –SPL-OSCM

no	Name Of Students	MBA-SEM	Elective SUBJECT Offered -University	Elective SUBJECT Offered -Department
04	KAKAD KIRAN RAMESH	MBA-I SEM-II	217 OSCM Planning & Control of Operations 218 OSCM Productivity Management	217 OSCM Planning & Control of Operations 219 OSCM Inventory Management
07	KHODADE VISHWAJIT SHIVAJI			
13	ANDHALE SATISH YADAV		220 OSCM Theory of Constraints	
14	AVHAD CHHAYA TUKARAM		221OSCM Quality Management Standards	
15	BARAVKAR SUYASH RATAN		222OSCM Service Value Chain Management	
18	GAVATE SARIIKA MALHARI			
20	JAGDHANE DIPAK VISHNU			
28	JADHAV ANURADHA VISHNU			
35	LANDGE NILESH SAHEBRAO			
38	NANNAWARE HEMANT DNYANESHWAR	& MBA-II SEM-III &IV		
39	KASABE VISHAL PRAVIN			
42	SHINDE POOJA VISHNU			
45	WAKCHAURE ABHISHEK VITTHAL			
48	DHAYTADAK DEEPAK BHANUDDAS			
51	GANDHAS GANESH KACHARU			
55	SHINDE PRAVIN KISAN			
31	JADHAV TUSHAR VISHNU			
03	DAWARE SACHIN SHIVAJI			
19	JADHAV PRATIK SHARAD			

Head of Department
Mr. Amol Kare (HOD,MBA)
Master Of Business Administration
S. V. Institute of Technology, Nashik



2 year, 4 Semester Full time Programme
 Choice Based Credit System (CBCS) and Grading System
 Outcome Based Education Pattern

MBA I effective from AY 2019-20
 MBA II effective from AY 2020-21

1.0 Preamble: The revised MBA Curriculum 2019 builds on the implementation of the Choice Based Credit System (CBCS) and Grading System initiated in the AY 2013. The curriculum takes the MBA programme to the next level in terms of implementing Outcome Based Education along with the Choice Based Credit System (CBCS) and Grading System.

2.0 Definitions:

2.1 Outcome Based Education:

2.1.1 Outcome Based Education (OBE) Approach: Outcomes are about performance, and this implies:

- a) There must be a performer – the student (learner), not only the teacher
- b) There must be something performable (thus demonstrable or assessable) to perform
- c) The focus is on the performance, not the activity or task to be performed

2.1.2 Programme Educational Objectives (PEOs): Programme Educational Objectives are a set of broad future-focused student performance outcomes that explicitly identify what students will be able to do with what they have learned, and what they will be like after they leave school and are living full and productive lives. Thus PEOs are what the programme is preparing graduates for in their career and professional life (to attain within a few years after graduation¹).

2.1.3 Graduate Attributes (GAs): Graduate Attributes (GAs) are the qualities, knowledge and capabilities that students are encouraged to take responsibility for developing throughout their studies and are the defining characteristics of the students passing out of the MBA program. These attributes include, but go beyond, the disciplinary expertise or technical knowledge.

2.1.4 Programme Outcomes (POs): Programme Outcomes are a set of narrow statements that describes what students (learners) of the programme are expected to know and be able to perform or attain by the time of graduation.

2.1.5 Programme Specific Outcomes (PSOs): Programme Outcomes are a set of narrow statements that describes what students (learners) of a particular specialization of the programme are expected to know and be able to perform or attain by the time of graduation. PSOs are also a function of the various course combinations offered by the Institute.

2.1.6 Learning Outcomes: A learning outcome is what a student CAN DO as a result of a learning experience. It describes a specific task that he/she is able to perform at a given level of competence under a certain situation. The three broad types of learning outcomes are:

- a) Disciplinary knowledge and skills
- b) Generic skills
- c) Attitudes and values

2.1.7 Course Outcomes (COs): A set of specific statements that describes the complex performances a student should be capable of as a result of learning experiences within a course.

2.1.8 Teaching and Learning Activities (TLAs): The set of pedagogical tools and techniques or the teaching and learning activities that aim to help students to attain the intended learning outcomes and engage them in these learning activities through the teaching process.

2.1.9 Outcome Based Assessment (OBA): An assessment system that asks course teachers to first identify what it is that we expect students to be able to do once they have completed a course or program. It then asks course teachers to provide evidence that they are able to do so. In other words, how will each learning outcome be assessed? What evidence of student learning is most relevant for each learning outcome and what standard or criteria will be used to evaluate that evidence? Assessment is therefore a key part of outcome-based education and used to determine whether or not a qualification has been achieved.

2.2 Credit: In terms of credits, for a period of one semester of 15 weeks:

¹ Graduation refers to passing out of the MBA programme. Graduation does NOT refer to 10+2+3/4 degree e.g. BA, BE, etc.

SUBJECT CORE (SC) COURSES: Specialization – Financial Management (FIN)			
3 Credits Each, 50 Marks CCE, 50 Marks ESE			
Course No.	Course Code	Course	Semester
205 FIN	SC – FIN - 01	Financial Markets and Banking Operations	II
206 FIN	SC – FIN - 02	Personal Financial Planning	II
304 FIN	SC – FIN - 03	Advanced Financial Management	III
305 FIN	SC – FIN - 04	International Finance	III
403 FIN	SC – FIN - 05	Financial Laws	IV
404 FIN	SC – FIN - 06	Current Trends & Cases in Finance	IV

SUBJECT ELECTIVE (SE - IL) COURSES: Specialization – Financial Management (FIN)			
2 Credits Each, 50 Marks CCE, 00 Marks ESE			
Course No.	Course Code	Course	Semester
Maximum 2 courses to be selected from the following list in Semester II			
217 FIN	SE – IL - FIN - 01	Securities Analysis & Portfolio Management	II
218 FIN	SE – IL - FIN - 02	Futures and Options	II
219 FIN	SE – IL - FIN - 03	Direct Taxation	II
220 FIN	SE – IL - FIN - 04	Financial Reporting	II
221 FIN	SE – IL - FIN - 05	Retail Credit Management- Lending & Recovery	II
222 FIN	SE – IL - FIN - 06	Banking Laws & Regulations	II
223 FIN	SE – IL - FIN - 07	Fundamentals of Life Insurance – Products and Underwriting	II
224 FIN	SE – IL - FIN - 08	General Insurance - Health and Vehicle	II
Maximum 3 courses to be selected from the following list in Semester III			
312 FIN	SE – IL - FIN - 09	Behavioural Finance	III
313 FIN	SE – IL - FIN - 10	Technical Analysis of Financial Markets	III
314 FIN	SE – IL - FIN - 11	Commodities Markets	III
315 FIN	SE – IL - FIN - 12	Indirect Taxation	III
316 FIN	SE – IL - FIN - 13	Corporate Financial Restructuring	III
317 FIN	SE – IL - FIN - 14	Financial Modeling	III
318 FIN	SE – IL - FIN - 15	Digital Banking	III
319 FIN	SE – IL - FIN - 16	Treasury Management	III
320 FIN	SE – IL - FIN - 17	Project Finance and Trade Finance	III
321 FIN	SE – IL - FIN - 18	Insurance Laws & Regulations	III
322 FIN	SE – IL - FIN - 19	Marine Insurance	III
323 FIN	SE – IL - FIN - 20	Fire Insurance	III
Maximum 2 courses to be selected from the following list in Semester IV			
409 FIN	SE – IL - FIN - 21	Fixed Income Securities	IV
410 FIN	SE – IL - FIN - 22	Business Valuation	IV
411 FIN	SE – IL - FIN - 23	Risk Management	IV
412 FIN	SE – IL - FIN - 24	Strategic Cost Management	IV
413 FIN	SE – IL - FIN - 25	Rural and Micro Finance	IV
414 FIN	SE – IL - FIN - 26	Reinsurance	IV
415 FIN	SE – IL - FIN - 27	Agricultural Insurance	IV