



SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR

Record No.:- ACD/R/01

Revision:- 00

Date:- 16-06-2016

A.Y.-2016-2017

ACADEMIC CALENDER

Semester:-I

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	JUN				16	17	18	19	3	SE, TE, BE Commencement of Teaching on 16th June
2		20	21	22	23	24	25	26	6	Principal Meeting on 17th June
3		27	28	29	30				4	Departmental Meeting on 20th June
4						1	2	3	2	Principal Meeting on 30th June
5	JUL	4	5	6	7	8	9	10	5	First Class students program on 5th July
6		11	12	13	14	15	16	17	6	Course File Checking
7		18	19	20	21	22	23	24	6	Principal Meeting on 8th July
8		25	26	27	28	29	30	31	6	Departmental Meeting on 11th July
9	AUG	1	2	3	4	5	6	7	6	Unit Test I For S.E,T.E & B.E on 26th July to 31st July
10		8	9	10	11	12	13	14	6	Monthly Dept Academic Monitoring on 1st Aug.
11		15	16	17	18	19	20	21	4	Independence Day 15 August
12		22	23	24	25	26	27	28	6	Parents- Teachers meet on 19th August
13	SEPT	29	30	31					3	One day alumini meet on 24th August
14					1	2	3	4	3	Monthly Dept Academic Monitoring on 1st Sept
15		5	6	7	8	9	10	11	5	Teacher's Day 5 Sept. Celebration on 6th Sept.
16		12	13	14	15	16	17	18	5	Engineers Day 15 Sept
17	OCT	19	20	21	22	23	24	25	6	Conclusion of Teaching for SE, TE & BE - 26th Sept.
18		26	27	28	29	30			5	Librarian's Day 27 Sept.
19								1	1	Display of Provisional Detention list on 27th Sept.
20		3	4	5	6	7	8	9	6	End semester exam on 28th Sept to 5th Nov.
21	NOV	10	11	12	13	14	15	16	4	Monthly Dept Academic Monitoring End Semester Exam Academic Monitoring on 1st Oct
22		17	18	19	20	21	22	23	6	" Campus Cleaning" on occasion of Gandhi Jayanti 2 Oct. Celebration on 3rd Oct.
23		24	25	26	27	28	29	30	6	Conclusion of teaching Upto End Semester Exam on 6th Oct.
24		31							1	Final Detention list and Final Submission on 7th Oct and 8th Oct.
25	DEC		1	2	3	4	5	6	5	SPPU Oral and Practical Examination of S.E , T.E and B.E frm 13th Oct.
26		7	8	9	10	11	12	13	5	Conclusion of term on 27th Oct.
27		14	15	16	17	18	19	20	5	
28		21	22	23	24	25	26	27	6	
29	JAN	28	29	30					3	
30					1	2	3	4	3	SPPU Theory Examination for S.E, T.E and B.E From 4th Nov.
31		5	6	7	8	9	10	11	6	
32		12	13	14	15	16	17	18	6	
33	FEB	19	20	21	22	23	24	25	6	
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177	FEB									
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185	APR									
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217	DEC									
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221	JAN									
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224										
225	FEB									
226										
227										

HOLIDAYS	
06/07	Raman Eid
15/08	Independence Day
17/08	Parasi New Year
05/09	Ganesh Chaturthi
12/09	Bakari Eid
11/10	Dasshehara
12/10	Moharam
11/11	Kartili Ekadashi
14/11	Guru Nanak Jayanti

NOTE:-

Principal Meet will be conduct as and when required

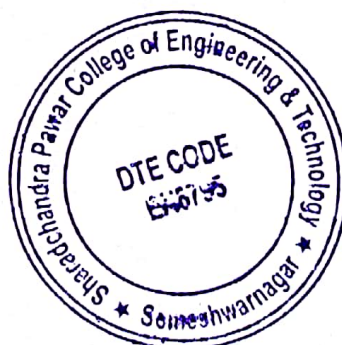
HOD Meet will be conduct as and when required

GFM Meet will be conduct as and when required

Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Ambabake
Academic Coordinator

Principal





**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 22-12-2016

A.Y.:-2016-2017

ACADEMIC CALENDER

Semester:-II

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	Dec				22	23	24	25	3	Commencement of Teaching Sem II on 22 Dec.
2		26	27	28	29	30	31		6	Course File Checking on 23rd Dec
3								1	0	GFM meeting and display 1st week attendance on 29th Dec.
4		2	3	4	5	6	7	8	6	Laboratory write up distribution to students and Regular teaching
5	JAN	9	10	11	12	13	14	15	6	Course file checking by academic and quality improvement committee
6		16	17	18	19	20	21	22	6	Attendance monitoring & Phone Calls - 12th Jan.
		23	24	25	26	27	28	29	5	Unit Test 1 For S.E,T.E & B.E on 16th Jan to 21st Jan
		30	31						2	SOMTSAV-2017 (Tentative) and Morning regular teaching on 23rd Jan.
8				1	2	3	4	5	4	Republic Day Celebration on 26th Jan.
9	FEB	6	7	8	9	10	11	12	6	Cultural activity on 28th Jan.
10		13	14	15	16	17	18	19	6	Result analysis of Unit Test- I on 31st Jan.
11		20	21	22	23	24	25	26	5	SPPU online examination Phase I for FE and SE on 2nd Feb to 7th Feb
12		27	28						2	Unit Test 2 For on 10th Feb to 15th Feb.
13				1	2	3	4	5	4	GFM meeting and submit GFM report to HOD office
14	MAR	6	7	8	9	10	11	12	6	Result analysis of Unit Test- II on 22nd Feb.
15		13	14	15	16	17	18	19	5	SPPU In-Sem exam from 1st March (Tentative)
16		20	21	22	23	24	25	26	6	SPPU online examination phase II for FE and SE on 9th to 15th March
17		27	28	29	30	31			4	Conclusion of Teaching for FE, SE, TE & BE - 25th March
18							1	2	1	Display of attendance and provisional detention on 26th March
19	APR	3	4	5	6	7	8	9	5	Prelim Examination on 29th March to 3rd April
20		10	11	12	13	14	15	16	5	Conclusion of Term on 3rd April
21		17	18	19	20	21	22	23	6	Submission and term work completion on 7th April
22		24	25	26	27	28	29	30	6	Display of attendance up to 31st March & Provisional detention list-II
23		1	2	3	4	5	6	7	5	SPPU Oral and Practical Examination on 10th April to 28th April
24	MAY	8	9	10	11	12	13	14	6	PPU Theory Examination on 2ndMay to 28th May
25		15	16	17	18	19	20	21	6	
26		22	23	24	25	26	27	28	6	
27		29	30	31					3	Commencement of Odd semester for SE, TE and BE on 15th June
28					1	2	3	4	3	
29	JUN	5	6	7	8	9	10	11	6	
30		12	13	14	15				4	
No. of Week Days		23	22	25	25	24	25	0		

HOLIDAYS

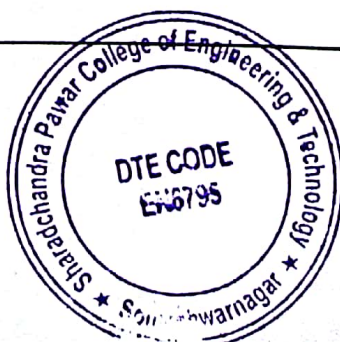
26/01 Republic Day
24/02 Mahashivratri
13/03 Dhuliwandan
28/03 Gudhipadawa
04/04 Ram Navami
11/04 Dr. B.R. Ambedkar Jayan
01/05 Maharashtra Din

NOTE:-

Principal Meet will be conduct as and when required
HOD Meet will be conduct as and when required
GFM Meet will be conduct as and when required
Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Ambarbale
Academic Coordinator

Principal





**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 15-06-2017

A.Y.:2017-2018

ACADEMIC CALENDER

Semester:-I

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1					15	16	17	18	3	SE, TE, BE Commencement of Teaching - 15 June
		19	20	21	22	23	24	25	6	Attendance monitoring & Phone Calls - 20 June
	JUN	26	27	28	29	30			4	International Yoga Day - 21 June
							1	2	1	Course File Checking
		3	4	5	6	7	8	9	6	Internal FeedBack
	JUL	10	11	12	13	14	15	16	6	First Defaulter list after a month
		17	18	19	20	21	22	23	6	Parents Teacher meet
		24	25	26	27	28	29	30	6	Commencement of FE on 1 August
		31							1	Unit Test 1 For S.E,T.E & B.E on 2nd to 5th Aug
			1	2	3	4	5	6	5	Tentative dates of SPPU In-Sem for T.E ,B.E 8th to 12 August
	AUG	7	8	9	10	11	12	13	6	Independence Day 15 August
		14	15	16	17	18	19	20	4	Internal FeedBack
		21	22	23	24	25	26	27	5	Guest Lecture or Industrial Visits on Saturdays
		28	29	30	31				4	SPPU Online exam for FE 4th to 9th Sep. 2019
						1	2	3	1	Defaulter list after second month
	SEPT	4	5	6	7	8	9	10	6	Teacher's Day Celebration on 5 Sept.
		11	12	13	14	15	16	17	6	Engineers Day Celebration on 15 Sept
		18	19	20	21	22	23	24	6	Librarian's Day Celebration on 27 Sept.
		25	26	27	28	29	30		5	" Campus Cleaning" on occasion of Gandhi Jayanti 2 Oct.
								1	0	Conclusion of Teaching for SE, TE & BE - 4th Oct.
		2	3	4	5	6	7	8	6	Prelim Examination for S.E, T.E and B.E 6th-7th Oct.
	OCT	9	10	11	12	13	14	15	6	Final Defaulter list 12th Oct.
		16	17	18	19	20	21	22	3	Internal Mock oral, Practical exam 24th-28th Oct
		23	24	25	26	27	28	29	6	SPPU Oral and Practical Examination of S.E , T.E and B.E 6-9 Nov.
		30	31						1	SPPU Theory Examination for S.E, T.E and B.E From 14 Nov.
				1	2	3	4	5	3	
	NOV	6	7	8	9	10	11	12	6	
		13	14	15	16	17	18	19	6	
		20	21	22	23	24	25	26	6	
		27	28	29	30				4	
	DEC					1	2	3	2	
		4	5	6	7				4	
	of Week Days	24	23	25	24	23	21			

HOLIDAYS

26/08 Raman Eid
15/08 Independence Day
17/08 Parasi New Year
25/08 Ganesh Chaturthi
02/09 Bakari Eid
06/09 Gauri Pujan

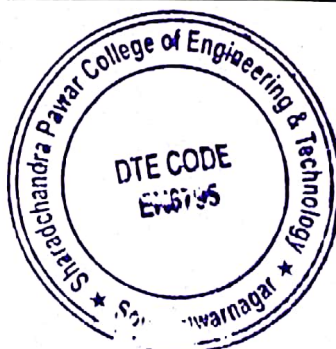
NOTE:-

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HOD Meet will be conduct as and when required
GFM Meet will be conduct as and when required

Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacheronce in month.

Amrutesh
Academic Coordinator

Principal





**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 18-12-2017

A.Y.:-2017-18

ACADEMIC CALENDER

Semester:-II

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	Dec	18	19	20	21	22	23	24	6	Commencement of Teaching Sem II on 18th Dec.
2		25	26	27	28	29	30	31	5	GFM meeting and display 1st week attendance on 26th Dec.
3	JAN								0	Course File Checking on 6th Jan.
4		1	2	3	4	5	6	7	6	Cultural Days Celebration on
5		8	9	10	11	12	13	14	6	SOMOSTAV 2018 on
6		15	16	17	18	19	20	21	6	"Job Fair" on
7		22	23	24	25	26	27	28	5	Republic Day Celebration on 26th Jan.
8	FEB	29	30	31					3	FE & SE Online Tests based on objectives on 1st and 2nd Feb.
9					1	2	3	4	3	SPPU online examination Phase I for FE and SE on 4th Feb.
10		5	6	7	8	9	10	11	6	Science Day Celebration on 28th Feb.
11		12	13	14	15	16	17	18	5	TE and BE Class Tests on 1st and 2nd March.
12	MAR	19	20	21	22	23	24	25	6	FE & SE Online Tests based on objectives on 1st and 2nd Feb.
13		26	27	28					3	SPPU In-Sem exam for TE, BE from 5th March
14					1	2	3	4	2	Woman's Day Celebration on 8th March
15		5	6	7	8	9	10	11	6	Conclusion of Teaching for FE, SE, TE & BE - 6th April
16	APR	12	13	14	15	16	17	18	6	SPPU Term work assessment FE, SE, TE and BE on 7th April
17		19	20	21	22	23	24	25	6	SPPU Oral and Practical Examination on 9th April to 23rd April
18		26	27	28	29	30	31	1	6	
19		2	3	4	5	6	7	8	6	
20	MAY	9	10	11	12	13	14	15	5	
21		16	17	18	19	20	21	22	6	
22		23	24	25	26	27	28	29	6	
23		30							1	
	MAY		1	2	3	4	5	6	4	
		7	8	9	10	11	12	13	6	
		14	15	16	17	18	19	20	6	
		21	22	23	24	25	26	27	6	
No. of Week Days		22	21	23	23	21	22			

SPPU Theory Examination on 2nd May to 29th May

HOLIDAYS

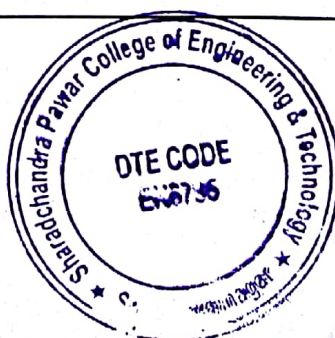
25/12 Christmas
26/01 Republic Day
13/02 Mahashivratri
02/03 Dhuliwandan
18/03 Gudhipadawa
25/04 Ram Navami
11/04 Dr. B.R. Ambedkar Jayan
01/05 Maharashtra Din


NOTE:-

Principal Meet will be conduct as and when required
HOD Meet will be conduct as and when required
GFM Meet will be conduct as and when required
Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Academic Coordinator

Principal



		SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S SOMESHWAR ENGINEERING COLLEGE, SOMESHWARNAGAR							Record No.:- ACD/R/01		
A.Y.:-2018-19		ACADEMIC CALENDER							Revision:- 00		
									Date:- 15-01-2019		
									Semester:-I		
Week No.	Month	MON	TUE	WED	THU	FRI	SAT	SUN	No. of Working Days	Events	
1	JUN					15	16	17	1	SE, TE, BE Commencement of Teaching on 15 June	
2		18	19	20	21	22	23	24	6	Attendance monitoring & Phone Calls	
3		25	26	27	28	29	30		6	International Yoga Day on 21 June	
4	JUL	2	3	4	5	6	7	8	0	Course File Checking on 30th June.	
5		9	10	11	12	13	14	15	6	Unit Test I For S.E,T.E & B.E on 6 July to 3 August	
6		16	17	18	19	20	21	22	6	First Defaulter list after a month on 2nd July	
7		23	24	25	26	27	28	29	6	Parents Teacher meet	
8	AUG	30	31						2	Commencement of FE on 20th July	
9				1	2	3	4	5	4	Independence Day on 15th Aug	
10		6	7	8	9	10	11	12	6	Analysisi of Unit Test-1	
11		13	14	15	16	17	18	19	4	SPPU In-Sem Online Exam for S.E. 10th Aug to 16 Aug.	
12	SEPT	20	21	22	23	24	25	26	5	Mid-Term Submission of S.E, T.E and B.E 24 Aug. To 30 Aug.	
13		27	28	29	30	31			5	SPPU In-Sem for T.E,B.E 17th Aug to 23rd Aug.	
14								1	1	Unit Test - II 24th Aug to 21st Sept.	
15		3	4	5	6	7	8	9	6	Display of Defaulter list	
16	OCT	10	11	12	13	14	15	16	6	Teacher's Day on 5th Sept	
17		17	18	19	20	21	22	23	5	Engineers Day on 15th Sept	
18		24	25	26	27	28	29	30	6	Librarians Day on 27th Sept. Celebration on 28th Sept.	
19		1	2	3	4	5	6	7	6	Online Exam Phase -II for SE 14th Sept - 20 Sept.	
20	NOV	8	9	10	11	12	13	14	6	" Campus Cleaning" on occasion of Gandhi Jayanti 2 Oct.	
21		15	16	17	18	19	20	21	5	Conclusion of Teaching and Display of Final Detention on 17TH Oct.	
22		22	23	24	25	26	27	28	6	Internal Mock oral, Practical exam 10th Oct to 17th Oct.	
23		29	30	31					3	SPPU Oral and Practical Examination of S.E , T.E and B.E 20th Oct to 3rd Nov.	
24	DEC				1	2	3	4	3	SPPU Theory Examination for S.E, T.E and B.E on 14th Nov. to 8th Dec.	
25		5	6	7	8	9	10	11	6		
26		12	13	14	15	16	17	18	6		
27		19	20	21	22	23	24	25	6		
28	of Week Days	26	27	28	29	30			5		
29		3	4	5	6	7	8		1		
30											
31		25	25	23	23	25	25				
HOLIDAYS		NOTE:-									
16/06 Ramjan Eid		Principal Meet will be conduct as and when required									
15/08 Independence Day		HOD Meet will be conduct as and when required									
17/08 Parasi New Year		GFM Meet will be conduct as and when required									
26/08 Rakshabandhan		Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.									
22/08 Bakari Eid											
13/09 Ganesh Chaturthi											
20/09 Moharam											
18/10 Dasshera											



**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 17-12-2018

A.Y.-2018-19

ACADEMIC CALENDER

Semester:-II

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	Dec	17	18	19	20	21	22	23	6	Commencement of Teaching Sem II on 17 Dec.
2		24	25	26	27	28	29	30	6	Course File Checking on
3		31							1	GFM meeting and display 1st week attendance on 29th Dec.
4	JAN		1	2	3	4	5	6	5	Cultural Days Celebration on 7 Jan to 11 Jan.
5		7	8	9	10	11	12	13	6	SOMOSTAV 2019 on 12 Jan.
6		14	15	16	17	18	19	20	6	"Job Fair" on 18th Jan.
7		21	22	23	24	25	26	27	5	Workshop on Mathematics (FE,SE,TE,BE) on 24th Jan.
8	FEB	28	29	30	31				4	Republic Day Celebration on 26th Jan.
9						1	2	3	2	FE & SE Online Tests based on objectives on 1st and 2nd Feb.
10		4	5	6	7	8	9	10	6	SPPU online examination Phase I for FE and SE on 4th Feb.
11		11	12	13	14	15	16	17	6	Science Day Celebration on 28th Feb.
12	MAR	18	19	20	21	22	23	24	6	TE and BE Class Tests on 1st and 2nd March.
13		25	26	27	28				4	FE & SE Online Tests based on objectives on 1st and 2nd Feb.
14						1	2	3	2	SPPU In-Sem exam for TE, BE from 5th March
15		4	5	6	7	8	9	10	6	Woman's Day Celebration on 8th March
16	APR	11	12	13	14	15	16	17	5	Conclusion of Teaching for FE, SE, TE & BE - 9th April
17		18	19	20	21	22	23	24	6	SPPU Term work assessment FE, SE, TE and BE on 10th April
18		25	26	27	28	29	30	31	5	SPPU Oral and Practical Examination on 11th April to 25th April
19		1	2	3	4	5	6	7	5	SPPU Theory Examination on 2nd May to 27th May
20	MAY	8	9	10	11	12	13	14	5	
21		15	16	17	18	19	20	21	6	
22		22	23	24	25	26	27	28	6	
23		29	30						2	
24	JUN			1	2	3	4	5	3	
25		6	7	8	9	10	11	12	6	
26		13	14	15	16	17	18	19	6	
27		20	21	22	23	24	25	26	6	
28	JUL	27							1	
29		24	23	21	20	23	22	0		

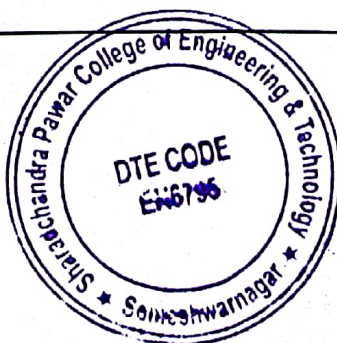
HOLIDAYS	
26/01	Republic Day
24/02	Mahashivratri
13/03	Dhuliwadan
28/03	Gudhipadawa
04/04	Ram Navami
11/04	Dr. B.R. Ambedkar Jayan
01/05	Maharashtra Din

NOTE:-

Principal Meet will be conduct as and when required
HOD Meet will be conduct as and when required
GFM Meet will be conduct as and when required
Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Academic Coordinator

Principal





**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 17-06-2019

A.Y.: 2019-2020

ACADEMIC CALENDER

Semester:-I

Week No.	Month	MON	TUE	WED	THU	FRI	SAT	SUN	No. of Working Days	Events
1	JUN	17	18	19	20	21	22	23	6	SE, TE, BE Commencement of Teaching - 17 June
2		24	25	26	27	28	29	30	6	Attendance monitoring & Phone Calls - 20 June
3		1	2	3	4	5	6	7	6	International Yoga Day - 21 June
4	JUL	8	9	10	11	12	13	14	6	Course File Checking
5		15	16	17	18	19	20	21	6	Internal FeedBack
6		22	23	24	25	26	27	28	6	First Defaulter list after a month
7		29	30	31					3	Parents Teacher meet
8	AUG				1	2	3	4	3	Commencement of FE
9		5	6	7	8	9	10	11	6	Unit Test 1 For S.E,T.E & B.E on 1st to 3th Aug 2019
10		12	13	14	15	16	17	18	3	Tentative dates of SPPU In-Sem for T.E ,B.E 2nd to 7th Sep. 2019
11		19	20	21	22	23	24	25	6	Independence Day 15 August
12	SEPT	26	27	28	29	30	31		5	Internal FeedBack
13								1		Guest Lecture or Industrial Visits 10th, 24th 31th Aug 2019
14		2	3	4	5	6	7	8	4	Defaulter list after second month
15		9	10	11	12	13	14	15	6	Teacher's Day 5 Sept.
16	OCT	16	17	18	19	20	21	22	6	Engineers Day 15 Sept
17		23	24	25	26	27	28	29	6	Librarian's Day 27 Sept.
18		30							1	Conclusion of Teaching for SE, TE & BE - 5 Nov.
19			1	2	3	4	5	6	5	" Campus Cleaning on occasion of Gandhi Jayanti 2 Oct.
20	NOV	7	8	9	10	11	12	13	6	Mid-Term Submission of S.E, T.E and B.E
21		14	15	16	17	18	19	20	6	Prelim Examination for S.E, T.E and B.E
22		21	22	23	24	25	26	27	6	Final Defaulter list
23		28	29	30	31				4	Internal Mock oral, Practical exam
24	DEC					1	2	3	2	SPPU Oral and Practical Examination of S.E , T.E and B.E
25		4	5	6	7	8	9	10	6	SPPU Theory Examination for S.E, T.E and B.E
26		11	12	13	14	15	16	17	6	
27		18	19	20	21	22	23	24	6	
28	25	26	27	28	29	30		6		
29								1		
30		2	3	4	5	6	7		6	
No. of Week Days		22	25	25	24	24	24			

HOLIDAYS

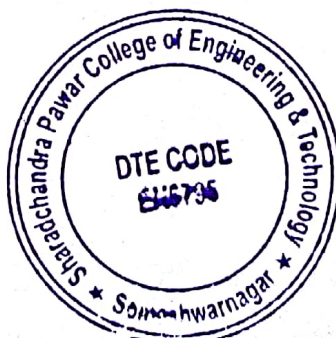
12/08 Bakari Eid
15/08 Independence Day
17/08 Parasi New Year
26/08 Last Shrawani Somwar
06/09 Ganesh Chaturthi
06/09 Gauri Pujan

NOTE:-

Principal Meet will be conduct as and when required
HOD Meet will be conduct as and when required
GFM Meet will be conduct as and when required
Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Academic Coordinator

Principal





**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:-16/12/2019

A.Y.:-2019-2020

ACADEMIC CALENDER

Semester:-II

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	Dec	16	17	18	19	20	21	22	5	Commencement of Teaching Sem II on 16th Dec. for SE, TE & B.E.
2		23	24	25	26	27	28	29	5	Course File Checking on 28th Dec
3		30	31						2	Display 1st week attendance on 28th Dec.
4	JAN			1	2	3	4	5	3	SOMOTSAV 2020 & Commencement of Teaching Sem II on 7th Dec. for FE
5		6	7	8	9	10	11	12	6	
6		13	14	15	16	17	18	19	5	
7		20	21	22	23	24	25	26	6	Republic Day Celebration on 26th Jan.
8	Feb	27	28	29	30	31			5	SPPU online examination Phase I for SE in Jan.
9							1	2	0	
10		3	4	5	6	7	8	9	6	Unit Test I For F.E, S.E, T.E & B.E
11		10	11	12	13	14	15	16	5	Result analysis of Unit Test- I on 14th Jan.
12		17	18	19	20	21	22	23	4	SPPU In-Sem exam in Feb. (Tentative)
13	MAR	24	25	26	27	28	29	1	6	
14		2	3	4	5	6	7	8	4	Womens Day celebration on 8th March
15		9	10	11	12	13	14	15	6	Project exhibition on 1st March
16		16	17	18	19	20	21	22	5	Unit Test II For F.E, S.E, T.E & B.E
17		23	24	25	26	27	28	29	6	Result analysis of Unit Test- II on 20th Jan. & Parent teachers meet on 28th March
18	APR	30	31						2	SPPU online examination Phase II for SE starts on March & Provisional detention list on 31st March
19				1	2	3	4	5	2	Display of attendance on 10th April
20		6	7	8	9	10	11	12	4	Conclusion of Teaching for SE, TE & BE - 11th April
21		13	14	15	16	17	18	19	4	Counseling of Detained student's parents on 12 April
22		20	21	22	23	24	25	26	6	Submission and term work completion on 13 April
23	MAY	27	28	29	30				4	SPPU Oral and Practical Examination on 13th April to 27th April
24						1	2	3	0	Conclusion of Term on 27th April
25		4	5	6	7	8	9	10	5	Conclusion of Teaching for F.E on 09 may & SPPU Theory Examination on 5th May to 30th May
26		11	12	13	14	15	16	17	6	
27		18	19	20	21	22	23	24	6	
28		25	26	27	28	29	30	31	5	
No. of Week Days		21	21	20	21	21	23			

HOLIDAYS

25/12 Christmas
26/01 Republic Day
19/02 Chhatrapati Shivaji Maharaj Jayanti
10/03 Holi
25/03 Gudhipadawa
02/04 Ram Navmi
06/04 Mahavi-Jaynti
10/04 Good Friday
14/04 Dr. B.R. Ambedkar Jayanti
01/05 Maharashtra Din
07/05 Buddha Purni
25/05 Ramadan Eid

NOTE:-

Principal Meet will be conduct as and when required

HOD Meet will be conduct as and when required

GFM Meet will be conduct as and when required

Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher once in month.

Academic Coordinator

Principal



**SHRI SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SHARADCHANDRA PAWAR COLLEGE OF
ENGINEERING & TECHNOLOGY,
SOMESHWARNAGAR**

Record No.:- ACD/R/01

Revision:- 00

Date:- 15/06/2020

A.Y.:-2020-21

ACADEMIC CALENDER

Semester:-I

Week No.	Month	Week Days							No. of Working Days	Events
		MON	TUE	WED	THU	FRI	SAT	SUN		
1	JUN	15	16	17	18	19	20	21	6	SE, TE, BE Commencement of Teaching - 15 June
2		22	23	24	25	26	27	28	6	Attendance monitoring & Phone Calls - 22 June
3		29	30						2	International Yoga Day - 21 June celebration on 22 June
4	JUL			1	2	3	4	12	4	Course File Checking
5		6	7	8	9	10	11	19	6	Internal Feed Back
6		13	14	15	16	17	18	26	6	First Defaulter list after a month on 17 July
7		20	21	22	23	24	25		6	Parents Teacher meet
8	AUG	27	28	29	30	31			5	Commencement of FE
9		3	4	5	6	7	8	9	6	Unit Test I For S.E, T.E & B.E on 4th to 6th Aug 2020
10		10	11	12	13	14	15	16	5	Tentative dates of SPPU In-Sem for T.E, B.E
11		17	18	19	20	21	22	23	4	Independence Day 15 August
12	SEPT	24	25	26	27	28	29	30	5	Internal FeedBack
13		31							1	Guest Lecture or Industrial Visits
14			1	2	3	4	5	6	5	Defaulter list after second month
15		7	8	9	10	11	12	13	6	Teacher's Day 5 Sept.
16	OCT	14	15	16	17	18	19	20	6	Engineers Day 15 Sept
17		21	22	23	24	25	26	27	6	Librarian's Day 27 Sept. celebration on 28 Sept.
18		28	29	30					3	" Campus Cleaning on occasion of Gandhi Jayanti 2 Oct.
19					1	2	3	4	3	Conclusion of Teaching for SE, TE & BE - 5 Dec.
20	NOV	5	6	7	8	9	10	11	6	Mid-Term Submission of S.E, T.E and B.E
21		12	13	14	15	16	17	18	6	Prelim Examination for S.E, T.E and B.E
22		19	20	21	22	23	24	25	6	Final Defaulter list
23		26	27	28	29	30	31		4	Internal Mock oral, Practical exam
24	DEC							1	2	SPPU Oral and Practical Examination of S.E, T.E and B.E
25		2	3	4	5	6	7	8	6	SPPU Theory Examination for S.E, T.E and B.E
26		9	10	11	12	13	14	15	6	
27	JAN	16	17	18	19	20	21	22	6	
28		23	24	25	26	27	28	29	6	
29		30								
30	of Week Days	24	24	23	24	24	21			

HOLIDAYS

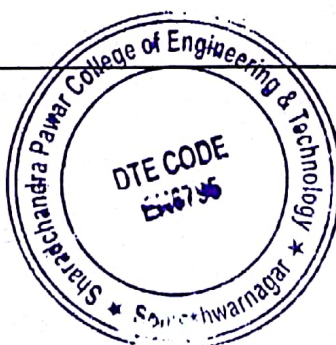
01/08 Bakari Eid
15/08 Independence Day
16/08 Parasi New Year
17/08 Last Shrawani Somwar
22/08 Ganesh Chaturthi
26/08 Gauri Pujan

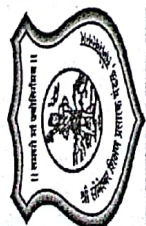
NOTE:-

Principal Meet will be conducted once in month for department wise
HOD Meet will be conduct twice in Month
Tutor Meet will be conduct 2nd, 4th and 5th Saturday of every month.
Continuous assessment of assignment/ experiments /project/seminar by respective Guide/Subject teacher twice in month.

Academic Coordinator

Principal





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S

SOMESHWAR ENGINEERING COLLEGE, SOMESHWARNAGAR

Record No:-
ACD/R/03

Revision:-02

Date:-

17/6/2019

TIME TABLE

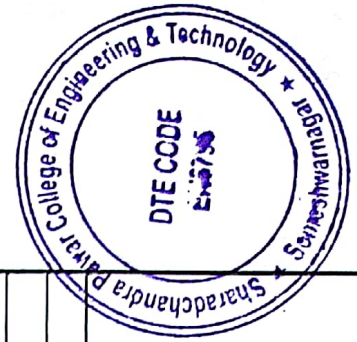
Department: CIVIL Class: SE Semester: I Academic Year: 2019-20 W.E.F.: 17/6/2019

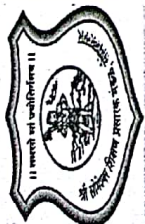
DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:45	11:45-12:45	12:45-1:45	1:45-2:00	2:00-4:00
MONDAY	SOM	GTE	LUNCH BREAK	SUR	MIII	SHORT BREAK	BTM
TUESDAY	GTE	BTM		SUR	SOM		GTE
WEDNESDAY	BTM	SUR		GTE	MIII		SUR
THURSDAY	SUR	SOM		BTM	MIII		MIII
FRIDAY	SUR	SOM		GTE	MIII		SOM
SATURDAY	BTM	SUR		GTE	MIII		AC

Choice Code	Subject Name	Faculty Name	TH/PR	Batch	Roll NO.
201001	BuildinTechnology and Materials	Prof.Itape.S.B	TH/TW		
207001	Engg.Maths III	Prof.Dhumal U.B	TH/TW		
201006	Surveying	Prof.Nigade Y.M	TH/PR		
201002	Strength Materials	Prof.Naik C. V	TH/PR		
201003	Geotechnical Engineering	Prof.Chatuphale M.N	TH/PR		
201007	Audit Course I	Prof. Patil S. M.	TUT		

Time Table Incharge

Head of the Dept.





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S

SOMESHWAR ENGINEERING COLLEGE, SOMESHWARNAGARRecord No:-
ACD/R/03

Revision:-3

Date:- 16/12/2019

TIME TABLE

Department: CIVIL Class: SE Semester: II Academic Year: 2019-20 W.E.F.: 16/12/2019

DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:30	11:30-12:30	12:30-1:30	1:30-1:40	1:40-2:40	2:40-3:40	3:40-4:30
MONDAY	SA-I	CT	LUNCH BREAK	APDB	FM-I	SHORT BREAK	EG	EG	Remedial Classes
TUESDAY	CT	SA-I		EG	APDB		FM-I	FM-I	Remedial Classes
WEDNESDAY	SA-I	APDB		EG	FM-I		CT	CT	Remedial Classes
THURSDAY	FM-I	APDB		SOFT SKILL			CT	EG	Remedial Classes
FRIDAY	EG	SA-I		CT	FM-I			APDB	Remedial Classes
SATURDAY	EG	CT		FM-I	SA-I				

Choice Code	Subject Name	Faculty Name	TH/PR
201004	Fluid Mechanics I	Prof.Nigade YM / Naik C.V	TH/PR
201005	Architectural Planning and Design of Buildings	Prof. Itape S.B	TH/PR
201008	Structural Analysis-I	Prof.Kate D.B	TH
207009	Engineering Geology	Prof.Naik C.V	TH/TW
201007	Concrete Technology	Prof.Patil S.M	TH/PR
201010	Soft Skills	Prof.Patil S.M	TW

Batch	Roll NO.
A	CE201-217

Naik
Time Table InchargeShap
Head of the Dept.129
Patil



SOMESHWAR SHIKSHAN PRASARAK MANDAL'S

SOMESHWAR ENGINEERING COLLEGE, SOMESHWARNAGARRecord No:-
ACD/R/03

Revision:-3

Date:- 16/12/2019

TIME TABLE

Department: CIVIL Class: TE Semester: II Academic Year: 2019-20 W.E.F.: 16/12/2019

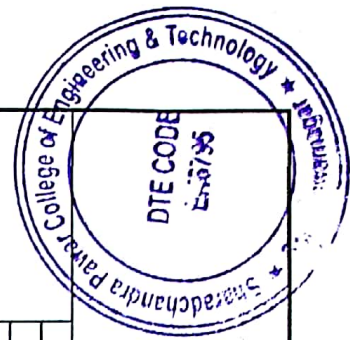
DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:30	11:30-12:30	12:30-1:30	1:30-1:40	1:40-2:40	2:40-3:40	3:40-4:30
MONDAY	FE	ENV-I	LUNCH BREAK	PM&EE	SD-II	SHORT BREAK	ENV-I		Remedial Classes
TUESDAY	ENV-I	PM&EE		FE	AS		SD-II		Remedial Classes
WEDNESDAY	PM&EE	ENV-I		SD-II	AS		SEMINAR		Remedial Classes
THURSDAY	ENV-I	SD-II		AS			PM&EE	FE	Remedial Classes
FRIDAY	AS	FE		ENV-I	SD-II		SD-II		Remedial Classes
SATURDAY	PM&EE	SD-II		AS	AS		SEMINAR		Remedial Classes

Choice Code	Subject Name	Faculty Name	TH/PR	Batch	Roll NO.
301 007	Advance Surveying	Prof.Kulkarni S.P	TH/PR		
301008	Project Management and Engineering Economics	Prof.Nigade Y.M	TH	A	CE301-323
301009	Foundation Engineering	Prof.Kulkarni S.P	TH		
301010	Structural design II	Prof.Kate D.B	TH/PR		
301011	Environmental Engineering I	Prof. Chatuphale M.N	TH/PR		
301012	Seminar & Technical Communication	Prof. Itape S.B	OR/TW		

Time Table Incharge

Head of the Dept.

Principal





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S

SOMESHWAR ENGINEERING COLLEGE, SOMESHWARNAGAR

Record No:-
ACD/R/03

Revision:-3

Date:- 16/12/2019

TIME TABLE

Department: CIVIL Class: BE Semester: II Academic Year: 2019-20 W.E.F.: 16/12/2019

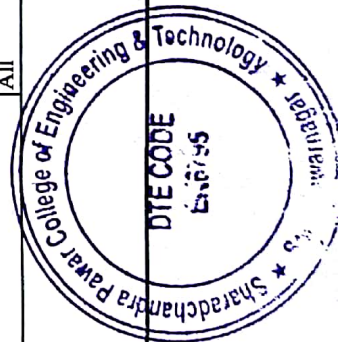
DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:30	11:30-12:30	12:30-1:30	1:30-1:40	1:40-2:40	2:40-3:40	3:40-4:30
MONDAY	QSCT	ELE-IV	LUNCH BREAK	DHS	ELE-III	SHORT BREAK	QSCT	QSCT	Remedial Classes
TUESDAY	QSCT	DHS		ELE-III	ELE-IV		ELE-III	ELE-III	Remedial Classes
WEDNESDAY	DHS	ELE-III		ELE-IV	QSCT		PROJECT	PROJECT	Remedial Classes
THURSDAY	ELE-III	ELE-IV		DHS	PROJECT		PROJECT	PROJECT	Remedial Classes
FRIDAY	ELE-IV	PROJECT		PROJECT	PROJECT		PROJECT	PROJECT	Remedial Classes
SATURDAY	PROJECT	PROJECT	PROJECT	PROJECT	PROJECT		PROJECT	PROJECT	Remedial Classes

Choice Code	Subject Name	Faculty Name	TH/PR
401007	Dams and Hydraulic Structures	Prof. Chatuphale M.N	TH/PR
401008	Quantity Surveying, Contracts and Tenders	Prof. Itape S.B	TH/PR
401009	Elective III-Air Pollution	Prof. Patil S.M	TH/TW
401010	Elective IV-Construction Management	Prof. Nigade Y.M	TH/TW
401006	Project	All	OR/TW

Batch	Roll NO.
A	CE401-415

Time Table Incharge

Head of the Dept.





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S

SHARADCHANDRA PAWAR COLLEGE OF ENGINEERING AND TECHNOLOGY, SOMESHWARNAGAR

Record No:-
ACD/R/03

Revision:-02

Date:-
16/12/2020

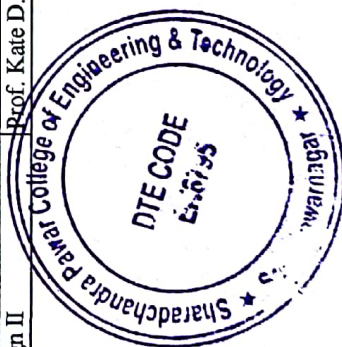
TIME TABLE

Department: CIVIL Class: TE Semester: II Academic Year: 2020-21 W.E.F.: 16/12/2020

DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:45	11:45-12:45	12:45-1:45	1:45-2:00	2:00-4:00
MONDAY	PMEE	SD-II	LUNCH BREAK	EE-I	SHORT BREAK		AS
TUESDAY	AS	EE-I		SD-II			FE
WEDNESDAY	SD-II	FE		AS			PMEE
THURSDAY	EE-I	PMEE		SEMINAR			SD-II
FRIDAY	FE	AS		SD-II			PMEE
SATURDAY	SEMINAR						EE-I

Choice Code	Subject Name	Faculty Name	TH/PR
301009	Foundation Engg	Prof. Kulkarni S. P.	TH/TW
301007	Advanced Surveying	Prof. Thombare N. D.	TH/PR
301008	Project Management Engg Economics	Prof. Naik C. V.	TH
301011	Environment Engg-I	Prof. Matkar S. J.	TH/PR
301010	Structural Design II	Prof. Kate D. B.	TH/PR

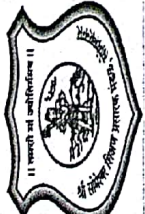
Batch	Roll NO.

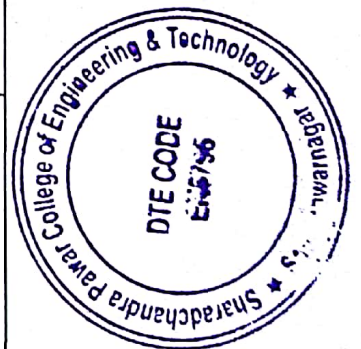


Time Table Incharge

Head of the Dept.

Principal

	SOMESHWAR SHIKSHAN PRASARAK MANDAL'S SHARADCHANDRA PAWAR COLLEGE OF ENGINEERING AND TECHNOLOGY, SOMESHWARNAGAR						Record No:- ACD/R/03		
							Revision:-02		
							Date:- 16/12/2020		
TIME TABLE									
Department: CIVIL		Class: BE		Semester: II		Academic Year: 2020-21		W.E.F.: 16/12/2020	
DAY/TIME	9:00-10:00	10:00-11:00	11:00-11:45	11:45-12:45	12:45-1:45	1:45-2:00	2:00-4:00		
MONDAY	QSCT	DHS	LUNCH BREAK		SHORT BREAK		APC	CM	
TUESDAY	DHS	APC					CM (PR)	CM	
WEDNESDAY	APC	CM					QACT (PR)	QACT	
THURSDAY	CM	QACT					DHS (PR)	DHS	
FRIDAY	PROJECT		PROJECT		PROJECT		PROJECT		
SATURDAY									
Choice Code	Subject Name	Faculty Name	TH/PR						
401007	Dam & Hydraulic Structures	Visiting faculty	TH/OR						
401008	Quantity Surveying, Contracts & Tenders	Prof. Itape S. B.	TH/OR						
401009	Construction Management	Prof. Kulkarni S.P.	TH/TW						
401010	Air Pollution	Prof. Patil S. M.	TH/TW						
401006	Project	All	TW/OR						
		Batch	Roll NO.						




 Head of the Dept.


 Principal


 Time Table Incharge



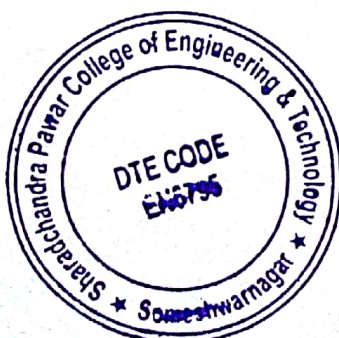
INSTITUTE VISION & MISSION

Institute Vision:

Our vision is to achieve excellence in technical education and make the engineers for economic development of rural India.

Institute Mission:

- To prepare rural students for a productive and rewarding career in engineering profession.
- To provide students with comprehensive knowledge and fundamentals of engineering.
- To create barrier free environment through technical education in rural area.
- Development of technical human resource for socio-economic development of rural India.
- To impart value education and skill through technical education.





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR

Record No:-

Revision:-

Date:-

DEPARTMENT VISION & MISSION

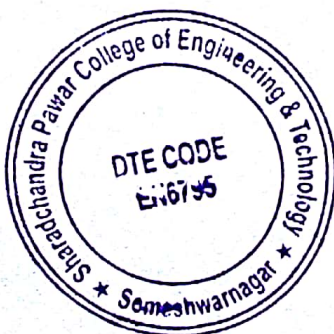
COMPUTER DEPARTMENT

Vision:

Our vision is to develop learning culture in students and offer value based education.

Mission:

Our mission is to provide student with background for professional employment. The department has always been on a high growth path and to keep pace with the current technological trends and technology





SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR

Record No:-

Revision:-

Date:-

DEPARTMENT VISION & MISSION

MECHANICAL DEPARTMENT

Vision:

Our vision is to develop learning culture in students and offer value based education.

Mission:

Our mission is to develop skilled and employable undergraduates to accept the global and societal challenges by imparting fundamental knowledge of mechanical engineering and through industry-institute interaction.



DEPARTMENT VISION & MISSION

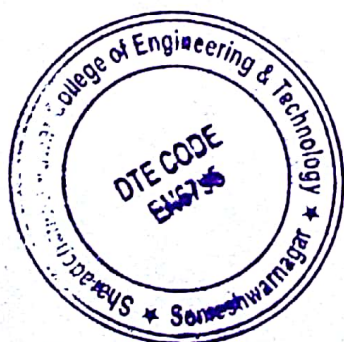
ELECTRICAL DEPARTMENT

Vision:

Produce professional Electrical Engineers, to accept the new challenges, to serve the society and emerge as a center of excellence.

Mission:

- The mission of electrical department is to impart quality technical education to deserving students from fundamentals of engineering to high technology and to prepare them for high profile career. To facilitate transformation of students into good human beings, responsible citizens and competent computer professionals with research attitude.
- To impart the knowledge and exposure to recent technological advancement and industrial professional practice.
- To provide consultancy services to social, educational, industrial and commercial organization for self-reliance.





DEPARTMENT VISION & MISSION

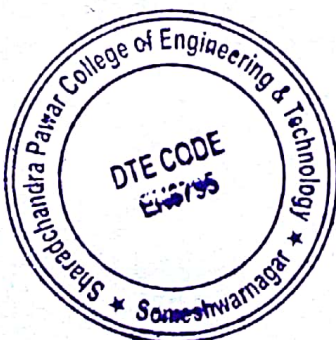
CIVIL DEPARTMENT

Vision:

Our vision is to develop learning culture in students and offer value based education

Mission:

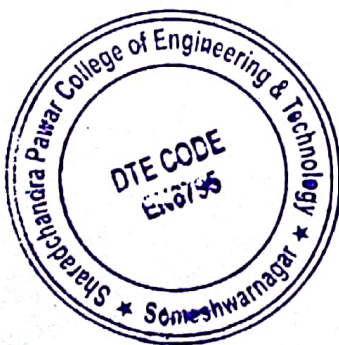
Our mission is to provide students with an multidisciplinary curriculum that is fundamental, yet broad and flexible, to produce graduates who are well-grounded in mathematical, scientific, and technical knowledge. The aim of department to motivate Civil Engineering students to grow the ability to analyze, evaluates, and design Civil Engineering systems; have the ability to communicate effectively.



Courses File Index

Sr. No. Contents

1. Academic Calendars
2. Time Table
3. Vision-Mission
4. Course Objective and Course Outcome
5. Course Syllabus
6. Content beyond the syllabus to bridge the gap
7. University Question Papers and Model Solution
8. Question Bank
9. Teaching Plan (Theory)
10. Teaching Plan (Practical)
11. Student Attendance Record
12. Continuous Assessment Record
13. Notes (Handwritten)



Shri Someshwar Shikshan Prasarak Mandal's

SOMESHWAR ENGINEERING COLLEGE

Department of Electrical Engineering

Second Year 2019-2020

Second Semester

TEACHING PLAN

Prof. Bhagat S. S.



SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR

Record No:-

Revision:-

Date:-

TEACHING PLAN

Department: Electrical

Academic Year: 2019-20

Semester: II

Class: B.E.

Subject: HVDC and FATS

Date: 17/12/2019

Teaching Scheme Lectures/Week: 03

Practical/Week: 02

Tutorials/Week:

Examination Scheme

Insem: 30

Online:

End sem: 70

Lect. No	Planned Date	Topics planned	References	Method used	Conducted Date	Sign of Faculty
Unit 1: 6L Introduction of HVDC						
1	19/12/19	EHVAC versus HVDC transmission, power flow through HVDC link	R1	Chalk n board	01/01/2020	Bluyet
2	20/12/19	Graetz circuit, equation for HVDC power flow bridge connection	R1 NPTEL	Chalk n board & V/A	02/01/2020	Bluyet
3	21/12/19	Control of DC voltage and power flow	R1	Chalk n board	14/1/20 16/1/20	Bluyet
4	22/12/19	Effects of angle of delay and angle of advance commutation	R1	Chalk n board	20/1/20	Bluyet
5	24/12/19	CIA, CC and CEA control	R1 NPTEL	Chalk n board & V/A	21/1/20 22/1/20	Bluyet
6	26/12/19	Overview	R1	Chalk n board	23/1/20	Bluyet
Unit 2: 6L HVDC Layout and Component						
7	9/1/2020	Twelve pulse converter operation, Harmonics in HVDC systems	R1	Chalk n board	25/1/20	Bluyet
8	10/1/20	HVDC system layout and placement of components	R1	Chalk n board	27/1/2020	Bluyet
9	12/1/20	HVDC protection, grounding	R1	Chalk n board	27/1/2020	Bluyet

Lect. No	Planned Date	Topics planned	References	Method used	Conducted Date	Sign of Faculty
10	13/1/20	Multi terminal HVDC systems	R1	Chalk n board PPT	28/1/2020	<i>[Signature]</i>
11	14/1/20	MTDC configurations and types	R1	Chalk n board PPT	03/2/2020	<i>[Signature]</i>
12	15/1/20	Overview	R1	Chalk n board	3/2/2020	<i>[Signature]</i>
Unit 3: 6L VSC HVDC Technology						
13	28/1/20	Introduction to VSC transmission, power transfer characteristics	R1	Chalk n board/ PPT	4/2/20	<i>[Signature]</i>
14	29/1/20	structure of VSC link, VSC DC system control,	R1	Chalk n board PPT	4/2/20	<i>[Signature]</i>
15	30/1/20	HVDC light technology	R1	Chalk n board/ PPT	6/2/20	<i>[Signature]</i>
16	2/2/20	HVDC plus	R1	Chalk n board/ PPT	6/2/20	<i>[Signature]</i>
17	4/2/20	Introduction, construction, operation and applications to renewable energy sources	R1	Chalk n board / PPT	10/2/20	<i>[Signature]</i>
18	5/2/20	Overview	R1	Chalk n board / PPT	11/2/20	<i>[Signature]</i>
Unit 4: 6L Power Electronic Controllers						
19	7/2/20	Basics, Challenges and needs of Power Electronic Controllers.	R1	Chalk n board	12/2/20	<i>[Signature]</i>
20	8/2/20	Review of rectifiers and inverters.	R1	Chalk n board	13/2/20	<i>[Signature]</i>
21	10/2/20	Back to back converter, dc link converter,	R1	Chalk n board	17/2/20	<i>[Signature]</i>
22	11/2/20	static Power converter structures	R1	Chalk n	18/2/20	<i>[Signature]</i>

Lect. No	Planned Date	Topics planned	References	Method used	Conducted Date	Sign of Faculty
				board		
23	12/2/20	converter output and harmonic control,	R1	Chalk n board	20/2/20	<i>[Signature]</i>
24	14/2/20	power converter control	R1	Chalk n board	11/3/20	<i>[Signature]</i>
Unit 5: 6L Shunt and Series Compensation						
25	18/3/20	Operation and control of SVC, STATCOM configuration and control.	R2	Chalk n board	12/3/20	<i>[Signature]</i>
26	19/3/20	characteristics and applications of SVC and STATCOM.	R2	Chalk n board	15/3/20	<i>[Signature]</i>
27	20/3/20	TCSC layout and modes of operation	R2	Chalk n board	19/3/20	<i>[Signature]</i>
28	22/3/20	layout, operation of Static Synchronous Series Compensator (SSSC).	R2	Chalk n board	20/3/20	<i>[Signature]</i>
29	24/3/20	characteristics of Static Synchronous Series Compensator (SSSC).	R2	Chalk n board	22/3/20	<i>[Signature]</i>
30	27/3/20	Overview	R2	Chalk n board	24/3/20	
Unit 6: 6L Unified Power Flow Controller						
31	8/4/20	UPFC configuration	R2	Chalk n board	27/3/20	<i>[Signature]</i>
32	5/4/20	Steady state operation of UPFC	R2	Chalk n board	8/4/20	<i>[Signature]</i>
33	6/4/20	control and characteristics of UPFC	R2	Chalk n board	5/4/20	<i>[Signature]</i>
34	7/4/20	Operational constraints of UPFC	R2	Chalk n board	6/4/20	<i>[Signature]</i>

Lect. No	Planned Date	Topics planned	References	Method used	Conducted Date	Sign of Faculty
35	8/4/20	Power flow studies in UPFC embedded systems.	R2	Chalk n board	7/4/20	<i>[Signature]</i>
36	9/4/20	Overview	R2	Chalk n board	8/4/20	<i>[Signature]</i>

SUMMARY

Unit No.	Title	Total no. of Lectures	Planned Date of Completion	Actual Date of Completion
1	Introduction of HVDC	07	20/1/20	23/1/20
2	HVDC Layout and Component	04	30/1/20	3/2/20
3	VSC HVDC Technology	04	8/2/20	10/2/20
4	Power Electronic Controllers	06	20/2/20	11/3/20
5	Shunt and Series Compensation	06	27/3/20	24/3/20
6	Unified Power Flow Controller	06	9/4/20	8/4/20

Text Books

[T1] E. Acha, V.A. Agelidis, O. Anaya-lara and TJE Miller, "Power Electronic control in Electrical Systems" Newnes, Oxford.

[T2] J. Arrillaga, "High Voltage Direct Current Transmission" Peter Peregrinus Ltd., London, UK.

[T3] N.G. Hingorani and L. Gyugi, "Understanding FACTS" IEEE Press [Indian Edition], New York.

[T4] J. Arrillaga, Y.H. Liu and N.R. Watson, "Flexible Power Transmission The HVDC Options", John Wiley and sons Ltd., New York.

[T5] Erich Uhlmann, "Power Transmission by Direct Current" Springer International.

Reference Books:

[R1] K.R.Padiyar, "FACTS controllers in transmission and Distribution" New Age

Publications, New Delhi.

[R2] K.R.Padiyar , "HVDC Power Transmission Systems", New Age Publications, New

Delhi, (2nd Edition)

Methodology Used:


C /B: Chalk & Board

P: Power point Presentation

V/A: Video Audio Lectures


Subject In charge


Head of the Department


Principal

Shri Someshwar Shikshan Prasarak Mandal's

SOMESHWAR ENGINEERING COLLEGE

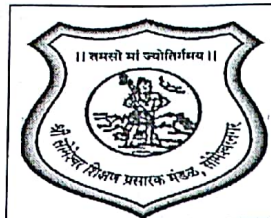
Department of Electrical Engineering

Second Year 2019-2020

Second Semester

PRACTICAL TEACHING PLAN

Prof. Bhagat S. S.



SOMESHWAR SHIKSHAN PRASARAK MANDAL'S
SOMESHWAR ENGINEERING COLLEGE,
SOMESHWARNAGAR

Record No:-

Revision:-

Date:-

PRACTICAL PLAN

Department: Electrical

Academic Year: 2019-20

Semester: II

Class: B.E.

Subject: HVDC and FACTS

Date: 17/12/2019

Teaching Scheme Lectures/Week: 03

Practical/Week: 02

Tutorials/Week: --

Examination Scheme: Practical: --

T/W: 25

Oral: - 25

Exp. No	Name of Experiment	Batch	Planned Date	Conducted Date	Sign of Faculty
1	Study of Single Phase Thyristor Control Rectifier(A) Study of Voltage and Current Waveforms with different delay angles (B) harmonic analysis (C) Basic control law (D) V-I characteristics	B1	20/2/20	27/1/20	
2	Single Phase TCR with fixed capacitor and filter.	B1	27/1/20	3/2/20	
3	Application study of SVC in Power System.	B1	3/2/20	10/2/20	
4	Application study of TCSC in Power System	B1	10/2/20	24/2/20	
5	Study and simulation of 6 pulse HVDC system	B1	24/2/20	02/3/2020	
6	Study of 12 pulse or 24 pulse or 48 pulse inverter	B1	2/3/20	9/3/20	
7	Application study of DSTATCOM in Power System	B1	9/3/20	16/3/20	
8	Study and simulation of Power Flow control in a five bus system (i) UPFC	B1	16/3/20	16/3/20	

Subject Incharge

Head of the Department

Principal



Sharadchandra Pawar College of Engineering and Technology

Someshwarnagar

Department of Mechanical Engineering

Academic Year: 2019-2020

Class: B.E

Semester: II

Subject: Energy Engineering

Teaching Scheme:

Lectures/Week: 03

Practical/Week: 02 Hrs.

Examination Scheme: Insem: 30 Marks, Oral: 25 Marks Tw: 25Marks, Endsem: 70 Marks

Course Objectives

1. To study the power generation scenario, the components of thermal power plant, improved Rankin cycle, Cogeneration cycle
2. To understand details of steam condensing plant, analysis of condenser, the an environmental impacts of thermal power plant, method to reduce various pollution from thermal power plant
3. To study layout, component details of hydroelectric power plant, hydrology and elements, types of nuclear power plant
4. To understand components; layout of diesel power plant, components; different cycles; methods to improve thermal efficiency of gas power plant
5. To study the working principle, construction of power generation from non-conventional sources of energy
6. To learn the different instrumentation in power plant and basics of economics of power generation.

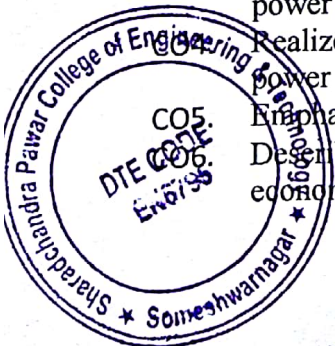
Course Outcomes


- CO1. Describe the power generation scenario, the layout components of thermal power plant and analyze the improved Rankin cycle, Cogeneration cycle.
- CO2. Analyze the steam condensers; recognize the environmental impacts of thermal power plant and method to control the same.
- CO3. Recognize the layout, component details of hydroelectric power plant and nuclear power plant.
- CO4. Realize the details of diesel power plant, gas power plant and analyze gas turbine power cycle.
- CO5. Emphasize the fundamentals of non-conventional power plants
- CO6. Describe the different power plant electrical instruments and basic principles of economics of power generation.

Lajinur P
Subject In charge


[Signature]
Head of the Department


[Signature]
Principal




		SOMESHWAR SHIKSHAN PRASARAK MANDAL/S										Record No:- ACD/R/03			
		SOMESHWAR ENGINEERING COLLEGE SOMESHWARNAGAR												Revision:-02	
														Date:	
Load Distribution AY 2020-21 Sem-I															
Sr.No	NAME	Subjects		LAB	Load (Hours)			Total(Hr)	Lab Incharge	Sign					
		Theory	ITM		Theory	Lab	Tutorial				Project				
1	Prof. Kaustubh P.Gawade	CS-2	ITM	CS-2	3+3	4	0	2	12					
2	Prof. Santosh L. Maidargi	PSOC	PE	PSOC & PE	3+4	4+4	0	2	17	High Voltage Engg.					
3	Prof. Deokate T	EM-II	PLC&SCADA	EM-II & PLC&SCADA	4+4	4+4	0	2	18	Electrical Machine					
4	Prof. Bhosale A C	PQ	EIMT	PQ & EIMT	3+4	4+4	0	2	17	Computer Lab					
5	Prof. Bhagat S S	AMA	EHV	AMA	4+3	4	0	2	13	AMA					

Class Coordinator			
Sr. No	NAME	CLASS	SIGN
1	Prof. Bhagat S S	BE	
2	Prof. Bhosale A C	T.E	
3	Prof. Santosh Maidargi	Project Co-ordinator	
4	Prof. Deokate T	SE	
5			


Prof. Santosh Maidargi
 Incharge


Prof. Gawade K P
 Head of Department


Dr. Deokar S A
 Principal

