









ACADEMIC CALANDER ODD Semesters {2016-2017}

KCES's Institute of Management and Research, Jalgaon

Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
June 12	June 13	June 14	June 15	June 16	June 17	June 18	June 19	June 20	June 21	June 22	June 23	June 24	June 25	June 26	June 27	June 28	June 29	June 30	JULY 1	JULY 2
JULY 3	JULY 4	JULY 5	JULY 6	JULY 7	JULY 8	JULY 9	JULY 10	JULY 11	JULY 12	JULY 13	JULY 14	JULY 15	JULY 16	JULY 17	JULY 18	JULY 19	JULY 20	JULY 21	JULY 22	JULY 23
JULY 24	JULY 25	JULY 26	JULY 27	JULY 28	JULY 29	JULY 30	JULY 31	AUG 1	AUG 2	AUG 3	AUG 4	AUG 5	AUG 6	AUG 7	AUG 8	AUG 9	AUG 10	AUG 11	AUG 12	AUG 13
AUG 14	AUG 15	AUG 16	AUG 17	AUG 18	AUG 19	AUG 20	AUG 21 1st IE	AUG 22 1st IE	AUG 23 1st IE	AUG 24 1st IE	AUG 25 1st IE	AUG 26 1st IE	AUG 27 1st IE	AUG 28 1st IE	AUG 29 1st IE	AUG 30 1st IE	AUG 31	SEP 1	SEP 2	SEP 3
SEP 4	SEP 5	SEP 6	SEP 7	SEP 8	SEP 9	SEP 10	SEP 11	SEP 12	SEP 13	SEP 14	SEP 15	SEP 16	SEP 17	SEP 25 2nd IE	SEP 26 2 nd IE	SEP 26 2 nd IE	SEP 25 2nd IE	SEP 26 2 nd IE	SEP 25 2 nd IE	SEP 26 2 nd IE
SEP 25 2nd IE	SEP 26 2 nd IE	SEP 27 2nd IE	SEP 28 2nd IE	SEP 29	SEP 30	OCT 1	OCT 2	OCT 3	OCT 4	OCT 5	OCT 6	OCT 7	OCT 8	OCT 9	OCT 10	OCT 11	OCT 12	OCT 13	OCT 14	OCT 15
OCT 16	OCT 17	OCT 18	OCT 19	OCT 20	OCT 21	OCT 22	OCT 23	OCT 24	OCT 25	OCT 26	OCT 27	OCT 28	OCT 29	OCT 30	OCT 31	NOV 1	NOV 2	NOV 3	NOV 4	NOV 5
NOV 6	NOV 7	NOV 8	NOV 9	NOV 10	NOV 11	NOV 12	NOV 13	NOV 14	NOV 15	NOV 16	NOV 17	NOV 18	NOV 19	NOV 20	NOV 21	NOV 22	NOV 23	NOV 24	NOV 25	NOV 26
NOV 27	NOV 28	NOV 29	NOV 30	DEC 1	DEC 2	DEC 3	DEC 4	DEC 5	DEC 6	DEC 7	DEC 8	DEC 9	DEC 10	DEC 11	DEC 12	DEC 13	DEC 14	DEC 15	DEC 16	DEC 17
DEC 18	DEC 19	DEC 20	DEC 21	DEC 22	DEC 23	DEC 24	DEC 25	DEC 26	DEC 27	DEC 28	DEC 29	DEC 30	DEC 31							

Colour Index :

	Holidays		Internal Exams
	Commencement of teaching of semester		University Practical/Oral/Project Exam
	Relieve the faculty for CAP + Term Leaves		University Theory Exam.
	Conclusion of Teaching		Compilation of Term Work & Assessment











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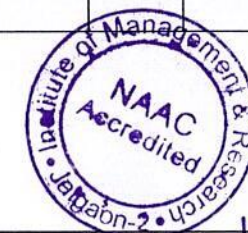
ACADEMIC CALANDER EVEN Semesters {2016-2017}

KCES's Institute of Management and Research, Jalgaon

Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
														JAN 1	JAN 2	JAN 3	JAN 4	JAN 5	JAN 6	JAN 7
JAN 8	JAN 9	JAN 10	JAN 11	JAN 12	JAN 13	JAN 14	JAN 15	JAN 16	JAN 17	JAN 18	JAN 19	JAN 20	JAN 21	JAN 22	JAN 23	JAN 24	JAN 25	JAN 26	JAN 27	JAN 28
JAN 29	JAN 30	JAN 31	FEB 1	FEB 2	FEB 3	FEB 4	FEB 5	FEB 6	FEB 7	FEB 8	FEB 9	FEB 10	FEB 11	FEB 12	FEB 13 1st IE	FEB 14 1st IE	FEB 15 1st IE	FEB 16 1st IE	FEB 17 1st IE	FEB 18 1st IE
FEB 19	FEB 20 1st IE	FEB 21 1st IE	FEB 22 1st IE	FEB 23	FEB 24	FEB 25	FEB 26	FEB 27	FEB 28	MAR 1	MAR 2	MAR 3	MAR 4	MAR 5	MAR 6	MAR 7	MAR 8	MAR 9	MAR 10	MAR 11
MAR 12	MAR 13	MAR 14	MAR 15 2 nd IE	MAR 16 2 nd IE	MAR 17 2 nd IE	MAR 18 2 nd IE	MAR 19	MAR 20 2 nd IE	MAR 21 2 nd IE	MAR 22 2 nd IE	MAR 23 2 nd IE	MAR 24 2 nd IE	MAR 25 2 nd IE	MAR 26	MAR 27	MAR 28	MAR 29	MAR 30	MAR 31	APR 1
APR 2	APR 3	APR 4	APR 5	APR 6	APR 7	APR 8	APR 9	APR 10	APR 11	APR 12	APR 13	APR 14	APR 15	APR 16	APR 17	APR 18	APR 19	APR 20	APR 21	APR 22
APR 23	APR 24	APR 25	APR 26	APR 27	APR 28	APR 29	APR 30	MAY 1	MAY 2	MAY 3	MAY 4	MAY 5	MAY 6	MAY 7	MAY 8	MAY 9	MAY 10	MAY 11	MAY 12	MAY 13
MAY 14	MAY 15	MAY 16	MAY 17	MAY 18	MAY 19	MAY 20	MAY 21	MAY 22	MAY 23	MAY 24	MAY 25	MAY 26	MAY 27	MAY 28	MAY 29	MAY 30	MAY 31	JUN 1	JUN 2	JUN 3
JUN 4	JUN 5	JUN 6	JUN 7	JUN 8	JUN 9	JUN 10	JUN 11													

Colour Index :

	Holidays		Internal Exams
	Commencement of teaching of semester		University Practical/Oral/Project Exam
	Relieve the faculty for CAP + Term Leaves		University Theory Exam.
	Conclusion of Teaching		Compilation of Term Work & Assessment










Atyul
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ACADEMIC CALANDER ODD Semesters{2017-2018}

KCES's Institute of Management and Research, Jalgaon

Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
June 12	June 13	June 14	June 15	June 16	June 17	June 18	June 19	June 20	June 21	June 22	June 23	June 24	June 25	June 26	June 27	June 28	June 29	June 30	JULY 1	JULY 2
JULY 3	JULY 4	JULY 5	JULY 6	JULY 7	JULY 8	JULY 9	JULY 10	JULY 11	JULY 12	JULY 13	JULY 14	JULY 15	JULY 16	JULY 17	JULY 18	JULY 19	JULY 20	JULY 21	JULY 22	JULY 23
JULY 24	JULY 25	JULY 26	JULY 27	JULY 28	JULY 29	JULY 30	JULY 31	AUG 1	AUG 2	AUG 3	AUG 4	AUG 5	AUG 6	AUG 7	AUG 8	AUG 9	AUG 10	AUG 11	AUG 12	AUG 13
AUG 14	AUG 15	AUG 16	AUG 17	AUG 18	AUG 19	AUG 20	AUG 21 1st IE	AUG 22 1st IE	AUG 23 1st IE	AUG 24 1st IE	AUG 25 1st IE	AUG 26 1st IE	AUG 27 1st IE	AUG 28 1st IE	AUG 29 1st IE	AUG 30 1st IE	AUG 31	SEP 1	SEP 2	SEP 3
SEP 4	SEP 5	SEP 6	SEP 7	SEP 8	SEP 9	SEP 10	SEP 11	SEP 12	SEP 13	SEP 14	SEP 15	SEP 16	SEP 17	SEP 25 2nd IE	SEP 26 2nd IE	SEP 26 2nd IE	SEP 25 2nd IE	SEP 26 2nd IE	SEP 25 2nd IE	SEP 26 2nd IE
SEP 25 2nd IE	SEP 26 2nd IE	SEP 27 2nd IE	SEP 28 2nd IE	SEP 29 2nd IE	SEP 30 2nd IE	OCT 1	OCT 2	OCT 3	OCT 4	OCT 5	OCT 6	OCT 7	OCT 8	OCT 9	OCT 10	OCT 11	OCT 12	OCT 13	OCT 14	OCT 15
OCT 16	OCT 17	OCT 18	OCT 19	OCT 20	OCT 21	OCT 22	OCT 23	OCT 24	OCT 25	OCT 26	OCT 27	OCT 28	OCT 29	OCT 30	OCT 31	NOV 1	NOV 2	NOV 3	NOV 4	NOV 5
NOV 6	NOV 7	NOV 8	NOV 9	NOV 10	NOV 11	NOV 12	NOV 13	NOV 14	NOV 15	NOV 16	NOV 17	NOV 18	NOV 19	NOV 20	NOV 21	NOV 22	NOV 23	NOV 24	NOV 25	NOV 26
NOV 27	NOV 28	NOV 29	NOV 30	DEC 1	DEC 2	DEC 3	DEC 4	DEC 5	DEC 6	DEC 7	DEC 8	DEC 9	DEC 10	DEC 11	DEC 12	DEC 13	DEC 14	DEC 15	DEC 16	DEC 17
DEC 18	DEC 19	DEC 20	DEC 21	DEC 22	DEC 23	DEC 24	DEC 25	DEC 26	DEC 27	DEC 28	DEC 29	DEC 30	DEC 31							

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	Holidays		Internal Exams
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ACADEMIC CALANDER EVEN Semesters{2017-2018}

Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
														JAN 1	JAN 2	JAN 3	JAN 4	JAN 5	JAN 6	JAN 7
JAN 8	JAN 9	JAN 10	JAN 11	JAN 12	JAN 13	JAN 14	JAN 15	JAN 16	JAN 17	JAN 18	JAN 19	JAN 20	JAN 21	JAN 22	JAN 23	JAN 24	JAN 25	JAN 26	JAN 27	JAN 28
JAN 29	JAN 30	JAN 31	FEB 1	FEB 2	FEB 3	FEB 4	FEB 5	FEB 6	FEB 7	FEB 8	FEB 9	FEB 10	FEB 11	FEB 12	FEB 13	FEB 14	FEB 15	FEB 16	FEB 17	FEB 18
FEB 19	FEB 20	FEB 21	FEB 22	FEB 23	FEB 24	FEB 25	FEB 26	FEB 27	FEB 28	MAR 1	MAR 2	MAR 3	MAR 4	MAR 5	MAR 6	MAR 7	MAR 8	MAR 9	MAR 10	MAR 11
MAR 12	MAR 13	MAR 14	MAR 15	MAR 16	MAR 17	MAR 18	MAR 19	MAR 20	MAR 21	MAR 22	MAR 23	MAR 24	MAR 25	MAR 26	MAR 27	MAR 28	MAR 29	MAR 30	MAR 31	APR 1
APR 2	APR 3	APR 4	APR 5	APR 6	APR 7	APR 8	APR 9	APR 10	APR 11	APR 12	APR 13	APR 14	APR 15	APR 16	APR 17	APR 18	APR 19	APR 20	APR 21	APR 22
APR 23	APR 24	APR 25	APR 26	APR 27	APR 28	APR 29	APR 30	MAY 1	MAY 2	MAY 3	MAY 4	MAY 5	MAY 6	MAY 7	MAY 8	MAY 9	MAY 10	MAY 11	MAY 12	MAY 13
MAY 14	MAY 15	MAY 16	MAY 17	MAY 18	MAY 19	MAY 20	MAY 21	MAY 22	MAY 23	MAY 24	MAY 25	MAY 26	MAY 27	MAY 28	MAY 29	MAY 30	MAY 31	JUN 1	JUN 2	JUN 3
JUN 4	JUN 5	JUN 6	JUN 7	JUN 8	JUN 9	JUN 10	JUN 11													

Colour Index :



Holidays



Commencement of teaching of semester



Relieve the faculty for CAP + Term Leaves



Conclusion of Teaching



Internal Exams



University Practical/Oral/Project Exam



University Theory Exam.



Compilation of Term Work & Assessment



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KCES's Institute of Management and Research, Jalgaon				
Academic Calendar for A.Y. 2018-2019				
Semester : Term-I/II				
Month	Planned Date	Particulars	Actual Date	Review Remark
Jun				
Jul	2nd to 7th July 2018	Internal Academic audit of all dept for AY 2017-18	2nd to 7th July 2018	
	9th July 2018	Commencement of MCA & IMCA classes from 2nd year	9th July 2018	
	13th July 2018	Commencement of MBA III Sem	13th July 2018	
	16th Jul 2018	Commencement of IMBA, BMS(BS) & BMS(Ecom)classes Bridge course of IMCA	16th Jul 2018	
	17th Jul 2018	Yuvati Sabha	17th Jul 2018	
	30th Jul 2018	IMCA Bridge course Ends	30th Jul 2018	
Aug	1st Aug 2018	Holiday(Jalgaon Municipal Election)		
	2nd Aug 2018	Commencement of IMCA & MBA First sem	2nd Aug 2018	
	6th to 8th Aug 2018	Induction of MBA	6th to 8th Aug 2018	
	13th Aug 2018	Commencement of MCA First Year	13th Aug 2018	
	14th Aug 2018	Patrotic Song Competition	14th Aug 2018	
	15th Aug 2018	Holiday(Independence Day)		
	16th to 24th Aug 2018	First Internal of Examination from 2nd year	16th to 24th Aug 2018	
	17th Aug 2018	Holiday(Pateti)		
	20th Aug 2018	MCA Induction & Bridge Course	20th Aug 2018	
	22nd Aug 2018	Holiday(Bakri EID)		
	30th Aug 2018	Open Day	30th Aug 2018	
Sept	5th to 12th Sept 2018	First Year First Internal Exam	5th to 12th Sept 2018	
	10th Sept. 2018	Entrepreneurship Day	10th Sept. 2018	
	13th Sept. 2018	Holiday(Ganesh Chaturthi)		
	20th Sept. 2018	Holiday(Mohrum)		
	21st Sept 2018	Techzeon	21st Sept 2018	
	28th Sept 2018	Parents Meet	28th Sept 2018	
Oct	2nd Oct 2018	Holiday(Gandhi Jayanti)		
	3rd to 10th Oct 2018	Second Internal Exam	3rd to 10th Oct 2018	
	10th to 17th Oct 2018	Second Internal Exam of First year	10th to 17th Oct 2018	
	18th Oct 2018	Holiday(Dussehra)		
	22nd Oct 2018	Display of Results	22nd Oct 2018	
Nov	4th to 11th Nov 2018	Diwali Vacation		
	13th to 17th Nov 2018	MCA & IMCA Internal Practical Exam	13th to 17th Nov 2018	
	23rd Nov 2018	Holiday(Gurunanak Jayanti)		
	30th Nov 2018	End of First Term		
Dec		External Examination		
		Winter vacation		
Jan	1st Jan 2019	Commencement of classes	1st Jan 2019	
	23rd Nov 2019	Holiday(Gurunanak Jayanti)		
	26th Jan 2019	Holiday(Republic Day)		
Feb	4th to 9th Feb 2019	First Internal Examination	4th to 9th Feb 2019	
	16th Feb 2019	Open Day	16th Feb 2019	
	19th Feb 2019	Holiday(Shiv Jayanti)		
	22nd to 23rd Feb 2019	IT-Festa	22nd to 23rd Feb 2019	
	25th to 28th Feb 2019	Sports Week	25th to 28th Feb 2019	
Mar	1st Mar 2019	Manager's Day	1st Mar 2019	
	4th to 9th Mar 2019	Second Internal Examination	4th to 9th Mar 2019	
	16th Mar 2019	Open Day	16th Mar 2019	
	23rd Mar 2019	Entrepreneur Day	23rd Mar 2019	
April	30th April 2019	End of Second Term	30th April 2019	



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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for MBA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	15-Jul-19	Commencement of MBA Second year Sem-III	15-07-2019	
Aug	02-Aug-19	MBA 1st year I sem (As per DTE guideline)	23-09-2019	
	05-Aug-19	Induction Programme(First Week after Commencement)	24-09-2019	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	04 to 05-Sep-2019	Ist Internal Exam	4-5 Sept. 2019	
	08-Sep-19	Display Results	8 Sept. 2019	
	10-Sep-19	Holiday (Muharram)		
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	25th to 31-Oct-2019	Diwali Vacation		
Nov	05 to 06 Nov. 2019	IInd Internal Exam	5-6 Nov. 2019	
	10-Nov-19	Holiday (Eid)		
	12-Nov-19	Holiday (Guru Nanak Jayanti)		
	16-Nov-19	Display of Results	16 Nov. 2019	
Dec	07-Dec-19	End of 1 st term	07-Dec-19	
Jan	13-Jan-20	Commencement of Second Term	13-01-2020	
	26-Jan-20	Holiday (Republic Day)		
Feb	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
	23-Feb-20	Ist Internal Exam	23-Feb-20	
March	10-Mar-20	Holiday (Holi)		
	25-Mar-20	Holiday (Gudi Padwa)		
	23 to 27-Mar-2020	IInd Internal Exam	27-Feb-20	
	31-Mar-20	Display Results	31-Mar-20	
Apr	02-Apr-20	Holiday (Ram Navmi)		
	06-Apr-20	Holiday (Mahavir Jayanti)		
	10-Apr-20	Holiday (Good Friday)		
	11-Apr-20	End of IInd term	11-Apr-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMBA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	01-Jul-19	Commencement of IMBA	01-Jul-19	
Aug	03-Aug-19	Induction Programme	03-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26th to 28-Aug-2019	Ist Internal Exam	26th to 28-Aug-2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	10-Sep-19	Holiday (Muharram)		
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	09 to 11-Oct-2019	IInd Internal Exam	09 to 11-Oct-2019	
	25th to 31-Oct-2019	Diwali Vacation		
Nov	10-Nov-19	Holiday (Eid)		
	12-Nov-19	Holiday (Guru Nanak Jayanti)		
Dec	25-Dec-19	Holiday (Christmas)		
	31-Dec-19	End of 1 st term	31-Dec-19	
Jan	01-Jan-20	Commencement of Second Term	01-Jan-20	
	15-Jan-20	Holiday (Makarsakranti)		
	26-Jan-20	Holiday (Republic Day)		
Feb	05 to 07-Feb-2020	Ist Internal Exam	05 to 07-Feb-2020	
	10-Feb-20	Display Results	10-Feb-20	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
March	10-Mar-20	Holiday (Holi)		
	25-Mar-20	Holiday (Gudi Padwa)		
	26 to 28-Mar-2020	IInd Internal Exam	26 to 28-Mar-2020	
	31-Mar-20	Display Results	31-Mar-20	
Apr	02-Apr-20	Holiday (Ram Navmi)		
	06-Apr-20	Holiday (Mahavir Jayanti)		
	10-Apr-20	Holiday (Good Friday)		
	14-Apr-20	Holiday (Ambedkar Jayanti)		
	30-Apr-20	End of IInd term	30-Apr-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BBA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	01-Jul-19	Commencement of BBA	02-Jul-19	
Aug	02-Aug-19	Induction Programme	02-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26th to 28-Aug-2019	Ist Internal Exam	26th to 28-Aug-2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	10-Sep-19	Holiday (Muharram)		
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	08 to 10-Oct-2019	IInd Internal Exam	08 to 10-Oct-2019	
	18-Oct-19	Practical Exam	18-Oct-19	
	25th to 31-Oct-2019	Diwali Vacation		
Nov	10-Nov-19	Holiday (Eid)		
	12-Nov-19	Holiday (Guru Nanak Jayanti)		
Dec	25-Dec-19	Holiday (Christmas)		
	31-Oct-19	End of 1 st term	31-Oct-19	
Jan	01-Jan-20	Commencement of Second Term		
	15-Jan-20	Holiday (Makarsakranti)		
	26-Jan-20	Holiday (Republic Day)		
Feb	05 to 07-Feb-2020	Ist Internal Exam	05 to 07-Feb-2020	
	10-Feb-20	Dispay Results	10-Feb-20	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
March	10-Mar-20	Holiday (Holi)		
	25-Mar-20	Holiday (Gudi Padwa)		
	26 to 28-Mar-2020	IInd Internal Exam	26 to 28-Mar-2020	
	31-Mar-20	Display Results	31-Mar-20	
Apr	02-Apr-20	Holiday (Ram Navmi)		
	06-Apr-20	Holiday (Mahavir Jayanti)		
	10-Apr-20	Holiday (Good Friday)		
	14-Apr-20	Holiday (Ambedkar Jayanti)		
	30-Apr-20	End of IInd term	30-Apr-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BMS 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	01-Jul-19	Commencement of BMS	01-Jul-19	
Aug	03-Aug-19	Induction Programme	03-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26th to 28-Aug-2019	Ist Internal Exam	26th to 28-Aug-2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	10-Sep-19	Holiday (Muharram)		
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	09 to 11-Oct-2019	IInd Internal Exam	09 to 11-Oct-2019	
	25th to 31-Oct-2019	Diwali Vacation		
Nov	10-Nov-19	Holiday (Eid)		
	12-Nov-19	Holiday (Guru Nanak Jayanti)		
Dec	25-Dec-19	Holiday (Christmas)		
	31-Dec-19	End of 1 st term	31-Dec-19	
Jan	01-Jan-20	Commencement of Second Term	01-Jan-20	
	15-Jan-20	Holiday (Makarsakranti)		
	26-Jan-20	Holiday (Republic Day)		
Feb	05 to 07-02-2020	Ist Internal Exam	05 to 07-02-2020	
	10-Feb-20	Dispay Results	10-Feb-20	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
March	10-Mar-20	Holiday (Holi)		
	25-Mar-20	Holiday (Gudi Padwa)		
	26 to 28-Mar-2020	IInd Internal Exam	26 to 28-Mar-2020	
	31-Mar-20	Display Results	31-Mar-20	
Apr	02-Apr-20	Holiday (Ram Navmi)		
	06-Apr-20	Holiday (Mahavir Jayanti)		
	10-Apr-20	Holiday (Good Friday)		
	14-Apr-20	Holiday (Ambedkar Jayanti)		
	30-Apr-20	End of IInd term	30-Apr-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for MCA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	08-Jul-19	Commencement of MCA Second & Third year	08-Jul-19	
Aug	19-Aug-19	MCA 1st year I sem (As per DTE guideline)	19-Aug-19	
	10-Aug-19	Induction Programme(First Week after Commencement)	10-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday(Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26 to 30-Aug-2019	Ist Internal Exam	26-30 Aug 2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	03 to 04-Sep-2019	Ist Internal Practical Exam	3-4 Sept 2019	
	10-Sep-19	Holiday (Muharram)		
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	14 to 18-Oct-2019	IInd Internal Exam	14-18 oct 2019	
	21 to 22-Oct-2019	IInd Internal Practical Exam	21-22 Oct 2019	
	25th to 31-Oct-2019	Diwali Vacation		
Nov	05-Nov-19	Open Day	05-Nov-19	
	09-Nov-19	End of 1 st term	09-Nov-19	
Jan	06-Jan-20	Commencement of Second Term	6 th Jan 2020	
	15-Jan-20	Holiday (Makar Sakranti)		
	26-Jan-20	Holiday (Republic Day)		
Feb	14 to 15-Feb-20	It-Fest & TeckZeon	14-15 Feb 2020	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
	24 to 29-Feb-2020	Ist Internal Exam	24-29 Feb 2020	
March	07-Mar-20	Open day	07-Mar-20	
	10-Mar-20	Holiday (Holi)		
	25-Mar-20	Holiday (Gudi Padwa)		
	23 to 28-Mar-20	IInd Internal Exam	23 to 28-Mar-20	
	31-Mar-20	Display Results	31-Mar-20	
	31-Mar-20	End of IInd term	31-Mar-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMCA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Aug	01-Aug-19	Commencement of IMCA	01-Aug-19	
	06-Aug-19	Induction of IMCA-I	06-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26th to 30-Aug-2019	Ist Internal Exam	26th to 30-Aug-2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	03-04-sep-19	Ist Internal Practical Exam	03-04-sep-19	
	10-Sep-19	Holiday (Muharram)		
	13-Sep-19	Open Day	13-Sep-19	
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	14 to 18-Oct-2019	IInd Internal Exam	14 to 18-Oct-2019	
	21 to 22-Oct-19	IInd Internal Practical Exam	21 to 22-Oct-19	
Nov	25th to 31-Oct-2019	Diwali Vacation		
	05-Nov-19	Open Day		
Jan	09-Nov-19	End of 1 st term	09-Nov-19	
	06-Jan-20	Commencement of Second Term	06-Jan-20	
	15-Jan-20	Holiday (Makarsakranti)		
Feb	26-Jan-20	Holiday (Republic Day)		
	05 to 07-02-2020	Ist Internal Exam	05 to 07-02-2020	
	10-Feb-20	Display Results	10-Feb-20	
	14 to 15-Feb-20	ItFest & Teckzeon	14 to 15-Feb-20	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
	24 to 29-Feb-20	Ist Internal Exam	24 to 29-Feb-20	
31-Mar-20	Display of Results	31-Mar-20		
March	07-Mar-20	Open Day	07-Mar-20	
	10-Mar-20	Holiday (Holi)		
	23 to 28-Mar-20	IInd Internal Exam	23 to 28-Mar-20	
	25-Mar-20	Holiday (Gudi Padwa)		
	31-Mar-20	Display Results	31-Mar-20	
	31-Mar-20	End of IInd term	31-Mar-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BCA 2019-2020

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Aug	01-Aug-19	Commencement of BCA	01-Aug-19	
	06-Aug-19	Induction of BCA-I	06-Aug-19	
	12-Aug-19	Holiday (Bakari Eid)		
	15-Aug-19	Holiday (Independence Day)		
	17-Aug-19	Holiday (Parsi New Year)		
	23-Aug-19	Holiday (Janmashami)		
	26th to 30-Aug-2019	Ist Internal Exam	26th to 30-Aug-2019	
Sept	02-Sep-19	Holiday (Ganesh Chaturthi)		
	03-04-sep-19	Ist Internal Practical Exam	03-04-sep-19	
	10-Sep-19	Holiday (Muharram)		
	13-Sep-19	Open Day	13-Sep-19	
Oct	02-Oct-19	Holiday (Gandhi Jayanti)		
	08-Oct-19	Holiday (Dasara)		
	14 to 18-Oct-2019	IInd Internal Exam	14 to 18-Oct-2019	
	21 to 22-Oct-19	IInd Internal Practical Exam	21 to 22-Oct-19	
	25th to 31-Oct-2019	Diwali Vacation		
Nov	05-Nov-19	Open Day		
	09-Nov-19	End of 1 st term	09-Nov-19	
Jan	06-Jan-20	Commencement of Second Term	06-Jan-20	
	15-Jan-20	Holiday (Makarsakranti)		
	26-Jan-20	Holiday (Republic Day)		
Feb	05 to 07-02-2020	Ist Internal Exam	05 to 07-02-2020	
	10-Feb-20	Display Results	10-Feb-20	
	14 to 15-Feb-20	ItFest & Teckzeon	14 to 15-Feb-20	
	19-Feb-20	Holiday (Shivaji Jayanti)		
	21-Feb-20	Holiday (Maha Shivratri)		
	24 to 29-Feb-20	Ist Internal Exam	24 to 29-Feb-20	
	31-Mar-20	Display of Results	31-Mar-20	
March	07-Mar-20	Open Day	07-Mar-20	
	10-Mar-20	Holiday (Holi)		
	23 to 28-Mar-20	IInd Internal Exam	23 to 28-Mar-20	
	25-Mar-20	Holiday (Gudi Padwa)		
	31-Mar-20	Display Results	31-Mar-20	
	31-Mar-20	End of IInd term	31-Mar-20	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for MBA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	01-Jul-20	Start of 2 nd year MBA (III Sem)	01-Jul-20	
	31-Jul-20	Holiday (Bakri Id)		
	15-Aug-20	Holiday (Independence Day)		
	22-Aug-20	Holiday (Ganesh Chaturthi)		
	31-Aug-20	Holiday (Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
	28-Sep-20	Start of 1 st internal MBA II year (III Sem)	28-Sep-20	
Oct	02-Oct-20	Holiday (Mahatma Gandhi Jayanti)		
	03-Oct-2020	End of 1 st internal MBA II year (III Sem)	03-Oct-2020	
Nov	12-Nov to 16-Nov 20	Diwali Vacation		
	30-Nov-20	Holiday (Guru Nanak Jayanti)		
Dec	15-Dec to 18-Dec-20	2 nd internal MBA II year (III Sem)	15-Dec to 18-Dec-20	
	25-Dec-20	Holiday (Christmas)		
	31-Dec-20	End of 1 st term MBA		
Jan	01-Jan-21	Holiday (Happy new year)		
	14-Jan-21	Holiday (Makar Sankranti)		
	20-Jan-21	Holiday (Guru Govind Singh Jayanti)		
	26-Jan-21	Holiday (Republic Day)		
Feb	03-Feb-21	Start of MBA 1 st year (I sem)	03-Feb-21	
	4-Feb to 7-Feb-21	Induction of MBA 1 st year	4-Feb to 7-Feb-21	
	9-Feb to 17-Feb-21	Bridge Courses MBA 1 st year	9-Feb to 17-Feb-21	
	16-Feb-21	Start of 2 nd year MBA (Sem IV)	16-Feb-21	
	19-Feb-21	Holiday (Shivaji Jayanti)		
	26-Feb-21	Holiday (Hazarat Ali's Birthday)		
Mar	08-Mar-21	Holiday (Maharishi Dayanand Saraswati Jayanti)		
	11-Mar-21	Holiday (Mahashivratri)		
	26-Mar to 27-Mar 21	1 st internal	26-Mar to 27-Mar 21	
	29-Mar-21	Holiday (Holi)		
Apr	02-Apr-21	Holiday (Good Friday)		
	13-Apr-21	Holiday (Gudi padwa)		
	14-Apr-21	Holiday (Amedkar Jayanti)		
	21-Apr-21	Holiday (Ram Navmi)		
	25-Apr-21	Holiday (Mahavir Jayanti)		
	26-Apr to 29-Apr-21	2 nd internal	26-Apr to 29-Apr-21	
May	01-May-21	Holiday		
	05-May-21	Managers Day	05-May-21	
	14-May-21	Holiday (Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday (Buddha Purnima)		
	31-May-21	End of 2 nd term	31-May-21	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMBA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	06-Jul-20	Start of Course IMBA	06-Jul-20	
	31-Jul-20	Holiday (Bakri Id)		
Aug	15-Aug-20	Holiday (Independence Day)		
	22-Aug-20	Holiday (Ganesh Chaturthi)		
	31-Aug-20	Holiday (Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
Oct	02-Oct-20	Holiday (Mahatma Gandhi Jayanti)		
Nov	12-Nov to 16-Nov 20	Diwali Vacation		
	25-Nov to 28-Nov 20	1st Internal Examination	25-Nov to 28-Nov 20	
	30-Nov-20	Holiday (Guru Nanak Jayanti)		
Dec	21-Dec to 24-Dec-20	2nd internal Examination	21-Dec to 24-Dec-20	
	25-Dec-20	Holiday (Christmas)		
Jan	01-Jan-21	Holiday (Happy new year)		
	09-Jan-21	End of 1st Term of IMBA	09-Jan-21	
	14-Jan-21	Holiday (Makar Sankranti)		
	20-Jan-21	Holiday (Guru Govind Singh Jayanti)		
	26-Jan-21	Holiday (Republic Day)		
Feb	15-Feb-21	Start of IMBA Course	15-Feb-21	
	19-Feb-21	Holiday (Shivaji Jayanti)		
	26-Feb-21	Holiday (Hazarat Ali's Birthday)		
	27-Feb-21	Holiday (Guru Ravidas Jayanti)		
Mar	08-Mar-21	Holiday (Maharishi Dayanand Saraswati Jayanti)		
	11-Mar-21	Holiday (Mahashivratri)		
	29-Mar-21	Holiday (Holi)		
Apr	02-Apr-21	Holiday (Good Friday)		
	07-Apr to 11-Apr-21	1st Internal Examination	07-Apr to 11-Apr-21	
	13-Apr-21	Holiday (Gudi padwa)		
	14-Apr-21	Holiday (Amedkar Jayanti)		
	21-Apr-21	Holiday (Ram Navmi)		
	25-Apr-21	Holiday (Mahavir Jayanti)		
May	01-May-21	Holiday		
	05-May-21	Managers Day	05-May-21	
	14-May-21	Holiday (Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday (Buddha Purnima)		
Jun	01-Jun to 04-Jun-21	2nd Internal Examination II year	01-Jun to 04-Jun-21	
Jul	04-Jul-21	End of 2nd Term IMBA		




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BBA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	02-Jul-20	Start of 2 nd year BBA (SemIII)	02-Jul-20	
	31-Jul-20	Holiday (Bakri Id)		
	15-Aug-20	Holiday(Independence Day)		
	22-Aug-20	Holiday(Ganesh Chaturthi)		
	31-Aug-20	Holiday(Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
Oct	02-Oct-20	Holiday(Mahatma Gandhi Jayanti)		
	19-Oct to 26-Oct-20	Induction of BBA 1st year	19-Oct to 26-Oct-20	
	27-Oct to 30-Oct-20	Bridge Course 1st Year BBA	27-Oct to 30-Oct-20	
Nov	02-Nov-20	Start of BBA 1st year Sem I	02-Nov-20	
	12-Nov to 16-Nov 20	Diwali Vacation		
	25-Nov to 28-Nov-20	1 st Internal IInd Year BBA	25-Nov to 28-Nov-20	
	30-Nov-20	Holiday(Guru Nanak jayanti)		
Dec	21-Dec to 23-Dec-20	2 nd Internal IInd Year BBA	21-Dec to 23-Dec-20	
	25-Dec-20	Holiday(Christmas)		
	31-Dec-20	End of 1 st term BBA (III sem)	31-Dec-20	
Jan	01-Jan-21	Holiday(Happy new year)		
	14-Jan-21	Holiday(Makar Sankranti)		
	15-Jan to 17-Jan-21	1 st Internal Ist Year BBA	15-Jan to 17-Jan-21	
	20-Jan-21	Holiday(Guru Govind Singh Jayanti)		
	26-Jan-21	Holiday(Republic Day)		
Feb	16-Feb-21	Start of 2 nd year BBA Sem IV	16-Feb-21	
	19-Feb-21	Holiday(Shivaji Jayanti)		
	22-Feb to 24-Feb-21	2 nd Internal Ist Year BBA	22-Feb to 24-Feb-21	
	26-Feb-21	Holiday(Hazarat Ali's Birthday)		
	27-Feb-21	Holiday(Guru Ravidas Jayanti)		
	28-Feb-21	End of 1 st term BBA I sem	28-Feb-21	
Mar	02-Mar-21	Start of 1 st year BBA Sem II	02-Mar-21	
	08-Mar-21	Holiday(Maharishi Dayanand Saraswati Jayanti)		
	11-Mar-21	Holiday(Mahashivratri)		
	29-Mar-21	Holiday(Holi)		
Apr	02-Apr-21	Holiday(Good Friday)		
	08-Apr to 10-Apr-21	1 st Internal IInd Year BBA	08-Apr to 10-Apr-21	
	13-Apr-21	Holiday(Gudi padwa)		
	14-Apr-21	Holiday(Amedkar Jayanti)		
	21-Apr-21	Holiday(Ram Navmi)		
	25-Apr-21	Holiday(Mahavir Jayanti)		
May	01-May-21	Holiday		
	05-May-21	Managers Day	05-May-21	
	14-May-21	Holiday(Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday(Buddha Purnima)		
Jun	01-Jun to 04-Jun-21	II nd Internal II nd Year BBA/ I st Internal Ist Year BBA	01-Jun to 04-Jun-21	
	10-Jun-21	End of 2 nd term II nd Year BBA	10-Jun-21	
	24-Jun to 27-Jun-21	II nd Internal II nd Year BBA	24-Jun to 27-Jun-21	
Jul	04-Jul-21	End of 2 nd term I st Year BBA	04-Jul-21	



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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BMS 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	06-Jul-20	Start of Course BMS	06-Jul-20	
	31-Jul-20	Holiday (Bakri Id)		
Aug	15-Aug-20	Holiday (Independence Day)		
	22-Aug-20	Holiday (Ganesh Chaturthi)		
	31-Aug-20	Holiday (Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
Oct	02-Oct-20	Holiday (Mahatma Gandhi Jayanti)		
Nov	12-Nov to 16-Nov 20	Diwali Vacation		
	25-Nov to 28-Nov-20	1 st Internal II nd year BMS	25-Nov to 28-Nov-20	
	30-Nov-20	Holiday (Guru Nanak Jayanti)		
Dec	21-Dec to 24-Dec-20	2 nd Internal IInd Year BMS	21-Dec to 24-Dec-20	
	25-Dec-20	Holiday (Christmas)		
Jan	01-Jan-21	Holiday (Happy new year)		
	09-Jan-21	End of 1 st Term BMS	09-Jan-21	
	14-Jan-21	Holiday (Makar Sankranti)		
	20-Jan-21	Holiday (Guru Govind Singh Jayanti)		
	26-Jan-21	Holiday (Republic Day)		
Feb	15-Feb-21	Start of BMS Course	15-Feb-21	
	19-Feb-21	Holiday (Shivaji Jayanti)		
	26-Feb-21	Holiday (Hazrat Ali's Birthday)		
	27-Feb-21	Holiday (Guru Ravidas Jayanti)		
Mar	08-Mar-21	Holiday (Maharishi Dayanand Saraswati Jayanti)		
	11-Mar-21	Holiday (Mahashivratri)		
	29-Mar-21	Holiday (Holi)		
Apr	02-Apr-21	Holiday (Good Friday)		
	07-Apr to 11-Apr-21	1 st Internal BMS	07-Apr to 11-Apr-21	
	13-Apr-21	Holiday (Gudi padwa)		
	14-Apr-21	Holiday (Amedkar Jayanti)		
	21-Apr-21	Holiday (Ram Navmi)		
May	25-Apr-21	Holiday (Mahavir Jayanti)		
	01-May-21	Holiday		
	05-May-21	Managers Day	05-May-21	
	14-May-21	Holiday (Ramzan Id/Eid-ul-Fitar)		
Jun	26-May-21	Holiday (Buddha Purnima)		
	01-Jun to 04-Jun-21	II nd Internal BMS	01-Jun to 04-Jun-21	
Jul	04-Jul-21	End of 2 nd term BMS		




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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for MCA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Aug	01-Aug-20	Commencement of MCA 1 year & II year	03-Aug-20	All courses started as per guidelines from University during Covid-19 lockdown
	15-Aug-20	Holiday(Independence Day)		
	22-Aug-20	Holiday(Ganesh Chaturthi)		
	31-Aug-20	Holiday(Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
	10-Sep-20	MCA External Examination	15-Nov to 22-Nov-20	
Oct	02-Oct-20	Holiday(Mahatma Gandhi Jayanti)		
Nov	12-Nov to 16-Nov 20	Diwali Vacation		
	30-Nov-20	Holiday(Guru Nanak jayanti)		
Dec	04-Dec-20	Induction Program (MCA)	04-Dec-20	
	25-Dec-20	Holiday(Christmas)		
	31-Dec-20	End of 1 st Term	31-Dec-20	
Jan	01-Jan-21	Holiday(Happy new year)		
	14-Jan-21	Holiday(Makar Sankranti)		
	26-Jan-21	Holiday(Republic Day)		
Feb	22-Feb-21	Start of MCA 1 year (I sem)	22-Feb-21	As per DTE guidelines
	19-Feb-21	Holiday(Shivaji Jayanti)		
	26-Feb-21	Holiday(Hazarat Ali's Birthday)		
Mar	11-Mar-21	Holiday(Mahashivratri)		
	20-Mar-21	MCA External Examination	22-Mar to 24-Mar-21	
	29-Mar-21	Holiday(Holi)		
Apr	02-Apr-21	Holiday(Good Friday)		
	10-Apr-21	MCA First Internal Theory & Practical Sem-Ist	15-Apr to 26-Apr-21	
	13-Apr-21	Holiday(Gudi padwa)		
	14-Apr-21	Holiday(Amedkar Jayanti)		
	21-Apr-21	Holiday(Ram Navmi)		
	25-Apr-21	Holiday(Mahavir Jayanti)		
26-Apr-21	MCA First External Practical Sem-Ist	27-Apr to 30-Apr-21		
May	01-May-21	Holiday		
	14-May-21	Holiday(Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday(Buddha Purnima)		
Jun	01-Jun-21	MCA Internal Theory & Practical Sem-IVth	08-Jun to 12-Jun-21	
	10-Jun-21	MCA External Practical Sem-II, IV, VI, VIII	16-Jun to 19-Jun-21	
	30-Jun-21	End of 2 nd Term		




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMCA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	31-Jul-20	Holiday (Bakri Id)		
Aug	03-Aug-20	Holiday(Raksha Bandhan)		
	15-Aug-20	Holiday(Independence Day)		
	22-Aug-20	Holiday(Ganesh Chaturthi)		
	31-Aug-20	Holiday(Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
Oct	02-Oct-20	Holiday(Mahatma Gandhi Jayanti)		
Nov	01-Nov-20	Commencement of First Year classes IMCA	02-Nov-20	As per DTE guidelines
	05-Nov-20	Induction Program (IMCA)	05-Nov-20	
	12-Nov to 16-Nov 20	Diwali Vacation		
	30-Nov-20	Holiday(Guru Nanak jayanti)		
Dec	25-Dec-20	Holiday(Christmas)		
	31-Dec-20	End of 1st Term	31-Dec-20	
Jan	01-Jan-21	Holiday(Happy new year)		
	14-Jan-21	Holiday(Makar Sankranti)		
	26-Jan-21	Holiday(Republic Day)		
Feb	19-Feb-21	Holiday(Shivaji Jayanti)		
	26-Feb-21	Holiday(Hazrat Ali's Birthday)		
Mar	10-Mar-21	IMCA Internal Practical Exam	19-Mar to 20-Mar-21	
	11-Mar-21	Holiday(Mahashivratri)		
	20-Mar-21	IMCA External Exam	22-Mar to 25-Mar-21	
	29-Mar-21	Holiday(Holi)		
Apr	02-Apr-21	Holiday(Good Friday)		
	13-Apr-21	Holiday(Gudi padwa)		
	14-Apr-21	Holiday(Amedkar Jayanti)		
	15-Apr-21	IMCA 1st Internal Exam sem- IV, VI, VIII	15-Apr to 17-Apr-21	
	21-Apr-21	Holiday(Ram Navmi)		
25-Apr-21	Holiday(Mahavir Jayanti)			
May	01-May-21	Holiday		
	14-May-21	Holiday(Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday(Buddha Purnima)		
Jun	04-Jun-21	IMCA IInd Internal Exam sem- II, IV, VI, VIII	08-June to 12-Jun-21	
	15-Jun-21	IMCA External Exam sem- II, IV, VI, VIII	16-Jun to 19-Jun-21	
	30-Jun-21	End of 2nd Term	30-Jun-21	




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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for BCA 2020-2021

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jul	31-Jul-20	Holiday (Bakri Id)		
Aug	03-Aug-20	Holiday(Raksha Bandhan)		
	15-Aug-20	Holiday(Independence Day)		
	22-Aug-20	Holiday(Ganesh Chaturthi)		
	31-Aug-20	Holiday(Onam)		
Sep	05-Sep-20	Teacher's Day	05-Sep-20	
Oct	02-Oct-20	Holiday(Mahatma Gandhi Jayanti)		
Nov	01-Nov-20	Commencement of First Year classes BCA	02-Nov-20	As per DTE guidelines
	02-Nov-20	BCA Internal Exam sem-III	02-Nov to 05-Nov-20	
	05-Nov-20	Induction Program (BCA)	05-Nov-20	
	12-Nov to 16-Nov 20	Diwali Vacation		
	30-Nov-20	Holiday(Guru Nanak jayanti)		
Dec	25-Dec-20	Holiday(Christmas)		
	31-Dec-20	End of 1 st Term	31-Dec-20	
Jan	01-Jan-21	Holiday(Happy new year)		
	14-Jan-21	Holiday(Makar Sankranti)		
	26-Jan-21	Holiday(Republic Day)		
Feb	19-Feb-21	Holiday(Shivaji Jayanti)		
	26-Feb-21	Holiday(Hazarat Ali's Birthday)		
Mar	11-Mar-21	Holiday(Mahashivratri)		
	29-Mar-21	Holiday(Holi)		
Apr	02-Apr-21	Holiday(Good Friday)		
	13-Apr-21	Holiday(Gudi padwa)		
	14-Apr-21	Holiday(Amedkar Jayanti)		
	21-Apr-21	Holiday(Ram Navmi)		
	25-Apr-21	Holiday(Mahavir Jayanti)		
May	01-May-21	Holiday		
	14-May-21	Holiday(Ramzan Id/Eid-ul-Fitar)		
	26-May-21	Holiday(Buddha Purnima)		
Jun	04-Jun-21	External Practical Exam sem-II, IV	09-Jun to 12-Jun-21	
	30-Jun-21	End of 2 nd Term	30-Jun-21	




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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for MBA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jun	07-Jun-21	Commencement of MBA Sem-II	07-Jun-21	
Jul	07-Jun to 10-Jun-21	Ist Internal for MBA -I Sem-II	07-Jun to 10-Jun-21	
	21-Jul	Holiday (Bakari Eid)		
Aug	16-Aug-21	Holiday (Parshi Din)		
	19-Aug-21	Holiday (Moharam)		
Sept	10-Sep-21	Holiday (Ganesh Chaturthi)		
	15-Sep-21	MBA 1st year I sem (As per DTE guideline)	15-Sep-21	As per DTE guidelines
	16-Sep to 18-Sep-21	Induction Programme	16-Sep to 18-Sep-21	
Oct	02-Oct-21	Holiday (Gandhi Jayanti)		
	15-Oct-21	Holiday (Dasara)		
	16-Oct-21	Start of 2nd year MBA III sem	16-Oct-21	
	19-Oct-21	Holiday (Eid)		
	28-Oct-21	Entrepreneurship Day	28-Oct-21	
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	11-Nov to 13-Nov-21	Ist Internal for MBA -I	11-Nov to 13-Nov-21	
	18-Nov-21	Holiday (Guru Nanak Jayanti)		
	23-Nov-21	Display of Results		
Dec	15-Dec to 18-Dec-21	2nd internal	15-Dec to 18-Dec-21	
	25-Dec-21	Holiday (Christmas)		
	28-Dec-21	Display of Results	28-Dec-21	
	31-Dec-21	End of 1 st term	31-Dec-21	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMBA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Aug	16-Aug-21	Holiday (Parshi Din)		
	17-Aug-21	Commencement of 1st, IInd & IIIrd Year	17-Aug-21	
	19-Aug-21	Holiday (Moharam)		
Sept	04-Sep-21	Teacher's day Celebration	04-Sep-21	
	06-Sep to 09-Sep-21	1 st Internal Exam	06-Sep to 09-Sep-21	
	10-Sep-21	Holiday (Ganesh Chaturthi)		
	13-Sep-21	Display of results	13-Sep-21	
	18-Sep-21	Cultural event	18-Sep-21	
Oct	02-Oct-21	Holiday (Gandhi Jayanti)		
	05-Oct-21	Business Quiz	05-Oct-21	
	11-Oct to 16-Oct-21	2 nd Internal Exam	11-Oct to 16-Oct-21	
	15-Oct-21	Holiday (Dasara)		
	19-Oct-21	Holiday (Eid)		
	20-Oct-21	Display of results	20-Oct-21	
	28-Oct-21	Entrepreneurship Day	28-Oct-21	
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	13-Nov-21	End of 1st term	13-Nov-21	
	14-Nov-21	External exams as per university guidelines	14-Nov-21	
	18-Nov-21	Holiday (Guru Nanak Jayanti)		




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for BBA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Aug	16-Aug-21	Holiday (Parshi Din)		
	17-Aug-21	Commencement of 1st, II nd & III rd Year	17-Aug-21	
	17-Aug to 18-Aug-21	Induction Program for BBA 1st Year	17-Aug to 18-Aug-21	
	20-Aug to 21-Aug-21	Bridge Course for BBA 1st year	20-Aug to 21-Aug-21	
	19-Aug-21	Holiday (Moharam)		
Sept	04-Sep-21	Teacher's day Celebration	04-Sep-21	
	06-Sep to 09-Sep-21	1 st Internal Exam	06-Sep to 09-Sep-21	
	10-Sep-21	Holiday (Ganesh Chaturthi)		
	13-Sep-21	Display of results	13-Sep-21	
	18-Sep-21	Cultural event	18-Sep-21	
Oct	02-Oct-21	Holiday (Gandhi Jayanti)		
	05-Oct-21	Business Quiz	05-Oct-21	
	11-Oct to 16-Oct-21	2 nd Internal Exam	11-Oct to 16-Oct-21	
	15-Oct-21	Holiday (Dasara)		
	19-Oct-21	Holiday (Eid)		
	20-Oct-21	Display of results	20-Oct-21	
	28-Oct-21	Entrepreneurship Day	28-Oct-21	
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	13-Nov-21	End of 1st term	13-Nov-21	
	14-Nov-21	External exams as per university guidelines	14-Nov-21	
	18-Nov-21	Holiday (Guru Nanak Jayanti)		




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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for MCA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jun	01-Jun-21	Commencement of MCA I year Sem-II	01-Jun-21	
	23-Jun-21	Start of Python Programming Certification Course	23-Jun-21	
Jul	07-Jun-21	End of Python Programming Certification Course	07-Jun-21	
	16-Jul-21	Commencement of Regular Classes (Except 1st Year)	16-Jul-21	
	21-Jul	Holiday (Bakari Eid)		
	26-Jul to 31-Jul-21	Parents Meeting	08 and 09-Sep-2021	
Aug	16-Aug-21	Holiday (Parshi Din)		
	19-Aug-21	Holiday (Moharam)		
	25-Aug to 31-Aug-21	First Internal Exam MCA I year	25-Aug to 31-Aug-21	
Sept	01-Sep-21	Commencement of MCA 2nd yr Classes	01-Sep-21	
	10-Sep-21	Holiday (Ganesh Chaturthi)		
Oct	01-Oct-21	Start of MCA 1st yr Classes	01-Oct-21	(As per DTE guideline)
	02-Oct-21	Holiday (Gandhi Jayanti)		
	1st week of Oct. 2021	Induction Program for MCA 1st year	1st week of Oct. 2021	
	04-Oct to 09-Oct-21	Ist Internal Exam (Th) MCA 2nd yr	20-Oct to 25-Oct-2021	
	15-Oct-21	Holiday (Dasara)		
	19-Oct-21	Holiday (Eid)		
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	18-Nov-21	Holiday (Guru Nanak Jayanti)		
	22-Nov to 25-Nov-21	Internal Exam (Pract) MCA 2nd yr		
	(As per university guidelines)	External Exam (Pract) MCA 2nd & 3rd yr		
Dec	(As per university guidelines)	External Exam (Th) MCA 2nd & 3rd yr		
	25-Dec-21	Holiday (Christmas)		
	(As per university guidelines)	External Exam (Pract) MCA 1st yr	(As per university guidelines)	
	(As per university guidelines)	External Exam (Th) MCA 1st yr	(As per university guidelines)	
	(As per university guidelines)	End of 1 st term	(As per university guidelines)	




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KCES's Institute of Management and Research, Jalgaon
Academic Calendar for IMCA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jun	23-Jun-21	Start of Python Programming Certification Course	23-Jun-21	
Jul	07-Jun-21	End of Python Programming Certification Course	07-Jun-21	
	16-Jul-21	Commencement of Regular Classes (Except Ist Year)	16-Jul-21	
	21-Jul	Holiday (Bakari Eid)		
	26-Jul to 31-Jul-21	Parents Meeting	07-Sep	
Aug	Ist Week	Commencement of Ist Year		
	16-Aug-21	Holiday (Parshi Din)		
	19-Aug-21	Holiday (Moharam)		
Sep	10-Sep-21	Holiday (Ganesh Chaturthi)		
	20-Sep to 25-Sep-21	First Internal Exam		
Oct	02-Oct-21	Holiday (Gandhi Jayanti)		
	13-Oct to 14-Oct-21	IT-FESTA 2021		
	15-Oct-21	Holiday (Dasara)		
	19-Oct-21	Holiday (Eid)		
	18-Oct to 23-Oct-21	First Internal Exam IMCA	18-Oct to 23-Oct-21	
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	11-Nov to 16-Nov-21	Internal Exam (Pract)		
	18-Nov-21	Holiday (Guru Nanak Jayanti)		
Dec	25-Dec-21	Holiday (Christmas)		
	(As per university guidelines)	External Exam (Pract)		
	(As per university guidelines)	External Exam (Th)		
	(As per university guidelines)	End of 1 st term		



J. B. Dule
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KCES's Institute of Management and Research, Jalgaon

Academic Calendar for BCA 2021-2022

Semester : Term-I/II

Month	Planned Date	Particulars	Actual Date	Review Remark
Jun	23-Jun-21	Start of Python Programming Certification Course	23-Jun-21	
Jul	07-Jun-21	End of Python Programming Certification Course	07-Jun-21	
	16-Jul-21	Commencement of Regular Classes (Except 1st Year)	16-Jul-21	
	21-Jul	Holiday (Bakari Eid)		
	26-Jul to 31-Jul-21	Parents Meeting	26-Jul to 31-Jul-21	
Aug	1st Week	Commencement of 1st Year	1st Week	
	16-Aug-21	Holiday (Parshi Din)		
	19-Aug-21	Holiday (Moharam)		
Sep	10-Sep-21	Holiday (Ganesh Chaturthi)		
	20-Sep to 25-Sep-21	First Internal Exam		
Oct	02-Oct-21	Holiday (Gandhi Jayanti)		
	15-Oct-21	Holiday (Dasara)		
	19-Oct-21	Holiday (Eid)		
	18-Oct to 22-Oct-21	First Internal Exam BCA	18-Oct to 22-Oct-21	
Nov	01-Nov to 07-Nov-21	Diwali Vacation		
	11-Nov to 16-Nov-21	Internal Exam (Pract)		
	18-Nov-21	Holiday (Guru Nanak Jayanti)		
Dec	25-Dec-21	Holiday (Christmas)		
	(As per university guidelines)	External Exam (Pract)		
	(As per university guidelines)	External Exam (Th)		
	(As per university guidelines)	End of 1 st term		



(Signature)

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Khandesh College Education Society's
INSTITUTE OF MANAGEMENT & RESEARCH, JALGAON

SESSION PLAN

Name of Teacher: Deepali Y.Kirange	Faculty: Science
Department: MCA	Academic Year: 2019-20
Class: IMCA Fifth Year	Subject: CA 9.1 Compiler Construction

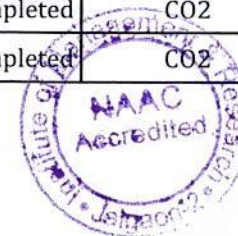
Course Outcomes: CO1: A general understanding of Compilation.
 CO2: Get the concepts of the actual roles of the lexical & syntax analyzer.
 CO3: An understanding of Intermediate Code Generation.
 CO4: Get the knowledge of Code Optimization.
 CO5: An understanding of Symbol Table organization.

Month	Week	Lecture	Topics to be Covered	Pedagogy to use	Activity Planned (if any)	Topic completion report		Student Evaluation method for CO attainment Ques.Ans./Feedback/Test/Discussion	
						Status	CO Attainment		
July	1	1	Compiler Basics, Issues in Compilation	PPT & Board	Some Examples	Completed	CO1	Feedback	
		2	Phases of Compilation	PPT & Board	Some Examples	Completed	CO1	Feedback	
		3	Compiler Construction Tools	PPT & Board	Some Examples	Completed	CO1	Feedback	
		4	Role of Lexical Analysis, Input Buffering	PPT & Board	Some Examples	Completed	CO2	Feedback	
	Weekly Status		All Topics are covered in this week.						
	2	1	Specification of Tokens, Recognition of Tokens	PPT & Board	Some Examnles	Completed	CO2	Discussion	
		2	Finite automata, Conversion from regular expression to NFA	Board	Problems	Completed	CO2	Some Problem	
		3	Conversion from regular expression to NFA	Board	Problems	Completed	CO2	Some Problem	
		4	Deterministic finite automata	Board	Problems	Completed	CO2	Feedback	
	Weekly Status		All Topics are covered in this week.						



3	1	Conversion from NFA to DFA	Board	Problems	Completed	CO2	Some Problem
	2	Conversion from NFA to DFA	Board	Problems	Completed	CO2	Some Problem
	3	Minimization of DFA	Board	Problems	Completed	CO2	Some Problem
	4	Minimization of DFA	Board	Problems	Completed	CO2	Some Problem
Weekly Status		All Topics are covered in this week.					
4	1	Role of Syntax Analyzer, Classification of parsers	PPT & Board	Some Examples	Completed	CO2	Discussion
	2	Top-Down Parsing: Introduction, Problems in top-down parsing	Board	Some Examples	Completed	CO2	Feedback
	3	Recursive Parsing	Board	Some Examples	Completed	CO2	Some Problem
	4	Recursive Parsing, Problems in Recursive Procedures	Board	Some Examples	Completed	CO2	Feedback
Weekly Status							
1	1	Predictive Parsing	Board	Some Examples	Completed	CO2	Feedback
	2	Predictive Parsing	Board	Some Examples	Completed	CO2	Feedback
	3	Predictive Parsing	Board	Some Examples	Completed	CO2	Feedback
	4	Error Handling in Predictive Parsers	Board	Some Examples	Completed	CO2	Some Problem
Weekly Status							
2	1	Bottom Up Parsing: Shift Reduce Parser	Board	Problems	Completed	CO2	Feedback
	2	Bottom Up Parsing: Shift Reduce Parser	Board	Problems	Completed	CO2	Feedback
	3	Actions of shift reduce parser	Board	Problems	Completed	CO2	Feedback
	4	Construction of parse tree	Board	Problems	Completed	CO2	Some Problem
Weekly Status							
3	1	Operator Precedence Parsing	Board	Problems	Completed	CO2	Some Problem
	2	Components of operator precedence parsers	Board	Some Examples	Completed	CO2	Feedback
	3	Parsing action	Board	Problems	Completed	CO2	Some Problem

Aug



	4	Construction of operator precedence parsers	Board	Problems	Completed	CO2	Some Problem
Weekly Status							
4	1	First Internal Exam					
	2	First Internal Exam					
	3	First Internal Exam					
	4	First Internal Exam					
Weekly Status							
1	1	Construction of operator precedence parsers	Board	Problems	Completed	CO2	Some Problem
	2	Advantages and disadvantages of operator precedence Parsing	Board	Some Examples	Completed	CO2	Feedback
	3	LR Parsing: Simple LR parser	Board	Problems	Completed	CO2	Some Problem
	4	Simple LR parser	Board	Problems	Completed	CO2	Some Problem
Weekly Status							
2	1	Simple LR parser	Board	Problems	Completed	CO2	Some Problem
	2	LR(1) parser	Board	Problems	Completed	CO2	Some Problem
	3	LR(1) parser	Board	Problems	Completed	CO2	Some Problem
	4	LR(1) parser	Board	Problems	Completed	CO2	Some Problem
Weekly Status							
3	1	LALR parser	Board	Problems	Completed	CO2	Some Problem
	2	LALR parser	Board	Problems	Completed	CO2	Some Problem
	3	Need For Intermediate Code Generation	Board	Some Examples	Completed	CO3	Feedback
	4	Intermediate Forms: Polish Notation	Board	Problems	Completed	CO3	Some Problem
Weekly Status							
1	1	Quadruples	Board	Problems	Completed	CO3	Some Problem
	2	Triples, Indirect Triples	Board	Problems	Completed	CO3	Some Problem

Sep



	4	3	Blocks	Board	Problems	Completed	CO3	Some Problem
		4	Introduction, need for code optimization	Board	Some Examples	Completed	CO4	Feedback
	Weekly Status							
Oct	1	1	Classification of code optimization techniques	Board	Some Examples	Completed	CO4	Feedback
		2	Optimization techniques that work on machine code	Board	Some Examples	Completed	CO4	Feedback
		3	Optimization techniques that work on intermediate forms of source code	Board	Problems	Completed	CO4	Feedback
		4	Optimization with in Basic Blocks: Folding, Redundant operation elimination	Board	Problems	Completed	CO4	Some Problem
	Weekly Status							
	2	1	Optimization with in Loop: Strength Reduction, Dead code elimination	Board	Problems	Completed	CO4	Some Problem
		2	Moving operation within block out of block	Board	Problems	Completed	CO4	Some Problem
		3	Introduction, Methods of organizing a symbol table	Board	Problems	Completed	CO5	Some Problem
		4	Unsorted, sorted symbol tables	Board	Problems	Completed	CO5	Some Problem
	Weekly Status							
	3	1	Binary search, hashing	Board	Some Examples	Completed	CO5	Feedback
		2	Its advantages, disadvantages	Board	Some Examples	Completed	CO5	Feedback
		3	Collision, collision resolution techniques	Board	Some Examples	Completed	CO5	Feedback
		4	Collision, collision resolution techniques	Board	Some Examples	Completed	CO5	Feedback
	Weekly Status							
	4	1	Second Internal Exam					
2		Second Internal Exam						
3		Second Internal Exam						
4		Second Internal Exam						



Weekly Status

Reference Books: 1. Aho A.V., R. Sethi and J.D. Ullman, Addison Wesley, (1986) Compiler Principle Techniques and Tools , , ISBN: 978-0201100884

2. Barret, Couch (1979), Compiler Construction Theory and Practice, , Revised edition edition, Sra , ISBN: 978-0574213358 .

3. Dhamdhere D.M (1983), Compiler Construction Principle and Practice, Macmillan India ISBN: 0333904060, 9780333904060

4. Gres D. (1971), Compiler Construction for Digital Computer, First Edition, Wiley, ISBN: 978-0471327769

Coordinator:



Director:

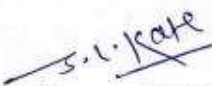


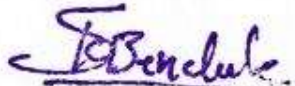
NOTICE

**Master in Business Administration (Integrated)
Internal Examination – II
OCT. 2017
MBA (Integrated) Semester – VII (20 Marks)**

Date: 04/10/2017

All the students are hereby informed that their Internal examination are scheduled from 9-10-2017 to 14-10-2017. The examination timing for the morning session shall be from 10.00 AM to 11.00 AM and for the afternoon session it shall be from 2:00 PM to 3:00 PM. It is mandatory for all the students to appear for the exams. The syllabus for internal exams will be informed to you by the respective subject teachers. The internal exam will be of 20 marks for each subject. In case of absence the student will be responsible for non- processing of the result as per the scheme of examination.


Mr. Swapnil Kate
Exam Coordinator


Prof. Dr. Shilpa Bendale
Director

Date: 02/03/2017

Bachelor of Business Management (Business Studies) Prelim Examination March 2017

BBM (Business Studies) Semester – II (60 Marks)

Date Day	Subject	Time
16/03/2017 Thu	Human Resource Management	10 – 12 pm
17/03/2017 Fri	Professional Communication II	10 – 12 pm
18/03/2017 Sat	Principles of Accounting	10 – 12 pm
20/03/2017 Mon	Business Ethics and Prof. Values	10 – 12 pm
21/03/2017 Tue	Indian Economics	10 – 12 pm

BBM (Business Studies) Semester IV (60 Marks)

Date Day	Subject	Time
16/03/2017 Thu	Research Methodology	02 – 04 pm
17/03/2017 Fri	Direct and Indirect Tax	02 – 04 pm
18/03/2017 Sat	Introduction to E Commerce	02 – 04 pm
20/03/2017 Mon	Cyber Crime and Security	02 – 04 pm
21/03/2017 Tue	Financial Management	02 – 04 pm

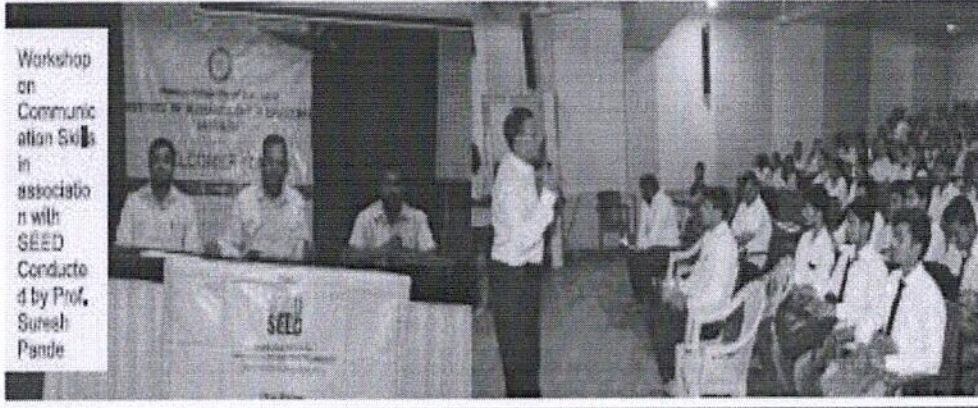
BBM (Business Studies) Semester VI (60 Marks)

Date Day	Subject	Time
16/03/2017 Thu	OB II	02 – 04 pm
17/03/2017 Fri	International Financial Management	02 – 04 pm
18/03/2017 Sat	Company Law	02 – 04 pm
20/03/2017 Mon	MIS	02 – 04 pm
21/03/2017 Tue	International Business Management	02 – 04 pm


Course Coordinator

Workshop on Communication Skills

Workshop on Communication Skills



Workshop on Communication Skills in association with SEED Conducted by Prof. Suresh Pande



Shri. Mohanlal Wadhwa Actor and Seminar Facilitator @ IIR



Communication skill workshop by Devdatta Gokhale



श्री.एल.पी.जी.जी. मुख्य वक्ता - डॉ. C.A. जयंत राव

Workshop on Personal Branding

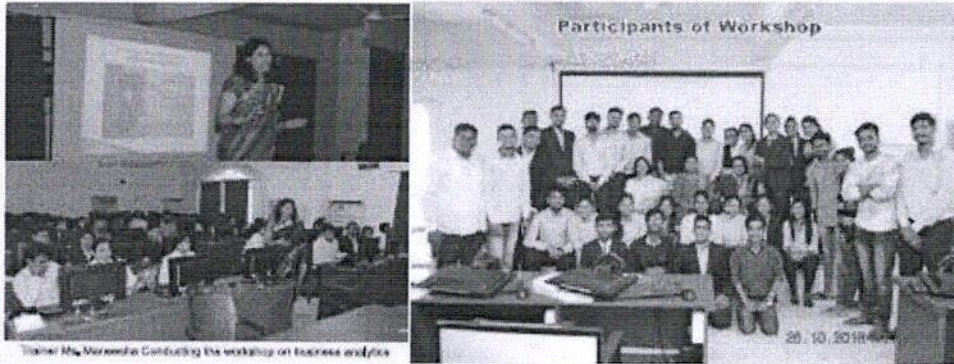
आय.आय.एम. कोलकाता - के.सी.ई. चे आय.एम.आर. मध्ये ई-बिझिनेस आणि पर्सनल ब्रान्डिंग ह्या विषयावरील चार दिवसीय कार्यशाळेचा समारोप - के.सी.ई.चे आय.एम.आर. झोनल सेंटर तर्फे आय.आय.एम. कार्पेडीम - कोलकाता साठी १८ यशस्वी विद्यार्थ्यांची निवड. प्रमुख पाहुणे व्यवस्थापन समिती सदस्य श्री. किरण बेंडाळे आणि सकाळ वृत्तपत्राचे व्यवस्थापक श्री. संजय पागे.




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Workshop on Business Analytics

Workshop on "Business Analytics"



A 5 day workshop on Business Analytics was held at KCES's IMR in association with Make Intern from 23 oct to 27 oct 2018. Around 36 Participated in this event, Ms. Maneesha, Professional trainer on Business Analytics from Bangalore conducted this workshop. In this 5 day workshop, the trainer made participants aware about the Big data analytics field and the application of statistical techniques in the field of business using softwares like R, Tableau & SAS. 2 teams comprising of 5 students each were selected at the end of workshop to participate in the International B-Pan competition to be held at MM Kozhikode.

FDP on Publish Quality Research Papers

FDP on How to publish quality research papers

was organised on Monday 26/10/2020 by the IQAC Cell of the Institute. Dr. Kavita Suryawanshi, Head of the department, MCA Department, DY Patil Institute of Master of Computer applications and Management, Akurdi, Pune was the resource person for the FDP.



Industrial Visits



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Industrial Visit was organised for our final year MBA students of Jain Irrigation Systems Ltd plant park on 08 march 2018. The students got insight on the industrial working and culture via this visit.



North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE & MANAGEMENT

New Syllabus: M.B.A. w.e.f. AY 2017-18

SEMESTER: I

Paper: 102: Corporate Communication Skills

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives of the Course:

- To provide fundamental knowledge about communication process and practices
- To create strong foundation for developing communication skills
- To prepare students to undertake practical assignments and projects in the corporate world

1. Introduction to Communication:

(8)

- 1.1. Definition
- 1.2. Process of Communication
- 1.3. Objectives of Communication
- 1.4. Media of Communication
- 1.5. Barriers to Communication.

2. Types of Communication:

(12)

- 2.1. Verbal-Non Verbal Communication
- 2.2. Written-Oral Communication
- 2.3. Internal-External Communication
- 2.4. Vertical-Horizontal Communication
- 2.5. Formal-Informal Communication

3. Communication Skills:

(12)

- 3.1. Reading-Need, Importance, Techniques
- 3.2. Writing-Purpose, Styles
- 3.3. Speaking-Importance, Techniques
- 3.4. Listening-Types, Importance, Problems
- 3.5. Interpersonal- Importance, developing skill
- 3.6. Cross-cultural-Need and importance

4. Corporate Communication – Oral:

(12)

- 4.1. Telephone-Utility and problems
- 4.2. Face-to-face-Need, improving effectiveness
- 4.3. Meetings- Types, Agenda, Minutes, Role of participants
- 4.4. Interview- Types, Conducting effective job interviews, Preparing for interview



5. Corporate Communication – Written: (10)

- 5.1. Memo,
- 5.2. Notice,
- 5.3. Letter Writing-Positive and negative messages, Job related letters
- 5.4. Report Writing- Types, data collection and writing of reports

6. Modern Techniques of Communication: (6)

- 6.1. Internet-Utility and problems
- 6.2. PowerPoint Presentations –Utility and Techniques of preparing effective presentations
- 6.3. Mobiles-Importance and limitations
- 6.4. Blogs-Meaning and utility
- 6.5. Video Conferencing-Need and limitations

Note for Practical: Practice sessions for development of skills shall be regularly conducted. Continuous assessment based on participation and performance should be evaluated for 20 marks in internal assessment.

References

1. Business Communication, 2e - Raman & Singh - Oxford Publication.
2. Business Communication (BCOM) – Lehman Sinha- Cengage Learning
3. Basics of Business Communication – Lesikar, Pande – Tata McGraw Hills
4. Personality Development & Soft Skills – Mitra - Oxford
5. Business Communication: Concepts, Skills and Practices, 3/e – Chaturvedi - Pearson
6. Business Communication – Sinha - Taxmann
7. Business Communication – Cardon – McGraw Hill
8. Business Communication for Managers - Penrose / Rasberry / Myers - Cenage Learning.
9. Business Communication –Connecting at work –Hory Mukerjee- Oxford
10. Effective Business Communication – Jain, Mukherji – Tata McGraw Hill
11. Business Communication: Essential Strategies for Twenty-first Century Managers, 1/e -Verma - Pearson
12. Business Communication – Locker, Kaczmarek – McGraw Hill
13. Business Communication – P Subba Rao, Anita, Hima - Cenage Learning.
14. Communication Skill – Kumar & Lata – Oxford UP
15. Developing Communication Skills (2/e) Mohan & Banerjee - Macmillan
16. Business Communication – Rai & Rai – Himalaya Publishing House





North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE & MANAGEMENT

New Syllabus: M.B.A. w.e.f. AY 2017-18

SEMESTER: I

Paper: 104: Human Resource Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives of the Course:

- To understand importance of Human Resource Management.
- To provide essential knowledge of important function of HRM.
- To create strong foundation for further studies in the field of HRM
- To get acquainted about latest trends & practices of HRM
- To prepare students to undertake practical assignments and projects in the HRM area

1. Introduction to Human Resource Management (HRM)

- 1.1. Meaning, Definitions, Uniqueness of Human Resource (10)
- 1.2. Nature, Scope, Objectives & Functions of HRM
- 1.3. HRM Vs. Personnel Management, HRM Vs. HRD
- 1.4. HRM Environment
- 1.5. Contributing Role of HR Management
- 1.6. Qualities of HR Manager
- 1.7. Future Role & Challenges before HRM

2. Process of Procurement

- 2.1. **Human Resource Planning** (12)
 - 2.1.1. Concept, Need, Characteristic & Benefits of HRP
 - 2.1.2. Factors Affecting HRP
 - 2.1.3. Process of Human Resource Planning
 - 2.1.4. Methods of HR Forecasting
 - 2.1.5. Requirements of Effective HRP
 - 2.1.6. Barriers to HRP
- 2.2. **Recruitment**
 - 2.2.1. Concept, Purpose & Factors Affecting Recruitment
 - 2.2.2. Sources of Recruitment
 - 2.2.3. Process of Recruitment, Selection tests
- 2.3. **Selection**
 - 2.3.1. Concept Selection process
 - 2.3.2. barriers of selection
- 2.4. **Placement:** Concept & Problems
- 2.5. **Induction/Orientation,**
 - 2.5.1. Concept, Objective Types & Steps in Orientation
 - 2.5.2. Topics of Induction Programme
 - 2.5.3. Problems in Induction, Socialisation
- 2.6. Promotion, Demotion, transfer, layoff

3. Career & Succession Planning

- 3.1. **Career Planning** (08)
 - 3.1.1. Meaning, Need, features, objective of career Planning
 - 3.1.2. Process of career planning
 - 3.1.3. Merits & limitations of career Planning
 - 3.1.4. Career Guidance
- 3.2. **Career Development,**
 - 3.2.1. Roles in career Development,
 - 3.2.2. Career Development Initiatives



- 3.3. **Succession Planning**
- 3.3.1. Meaning, Succession Planning Process
- 3.3.2. Succession Planning Decisions
- 3.3.3. Benefits of formal Succession Planning
4. **Performance appraisal** (10)
- 4.1. Definitions, Objective & Process of Performance Appraisal
- 4.2. Methods of Performance Appraisal
- 4.2.1. Traditional Methods: Ranking, Paired Comparison, Grading, Critical Incident, Force Choice, Checklist, Graphic Rating, Essay Evaluation, Confidential Reports
- 4.2.2. Modern Methods: MBO, BARS, Assessment Centres, 360 Degree Appraisal System
- 4.3. Problems with Performance Appraisal
- 4.4. Legal issues Associated with performance Appraisal
- 4.5. Competency Mapping
5. **Training & Development** (08)
- 5.1. Employee Training:
- 5.1.1. Meaning, Need and Objective of Training,
- 5.1.2. Difference between Training & Development
- 5.1.3. Methods of Training : On the Job & Off the Job
- 5.1.4. Sensitivity Training
- 5.1.5. Evaluation of Training
- 5.2. Executive Development: Meaning & Methods of Executive Development
6. **Current Trends in HRM:** (12)
- 6.1. Human Resource Audit & Accounting
- 6.2. Human Resource Information System
- 6.3. Moonlighting by employees
- 6.4. Downsizing & Rightsizing
- 6.5. Dual career group, Work Life Balance
- 6.6. Employer branding
- 6.7. HR Metrics
- 6.8. Attrition & Retention
- 6.9. Benchmarking in HR
- 6.10. HR Balance scorecard
- 6.11. Emotional Intelligence
- 6.12. Talent Management
- 6.13. Flexi-time & Flexi-work
- 6.14. Counselling, coaching & Mentoring
- 6.15. Voluntary retirement schemes (VRS)
- 6.16. Virtual Organizations
- 6.17. Employee Stock Ownership Plan (ESOP)
- 6.18. E-HRM: e-recruitment, e-selection, e-training & e-learning.

REFERENCE BOOKS:

1. Human Resource Management: A south Asian Perspective – Mathis, Jackson, Tripathi – Cengage
2. Human Resource Management By Garvy Dessler.- Pearson
3. Human Resource Management by Ivancevich - McGraw Hill
4. Human Resource Management by Haladkar & Sarkar – Oxford University Press
5. Human Resource Management By Dr. Shikha Kapoor - Taxmann
6. Human Resource Management : Text and Cases, - Pande/ Basak - Pearson
7. Human Resource Management By Dr K. Ashwathappa – Tata McGraw Hill
8. Human Resource Management By S.S.Khanka – S Chand & Sons
9. Human Resource Management: A south Asian Perspective By Snell, Bohalender, Vohra- Cengage
10. Essentials of Human Resource Management By P. SubbaRao – Himalaya Publishing House
11. Comprehensive Human Resource Management By PravinDurai - Pearson
12. Human Resource Management By Seema Sanghi - Macmillan
13. Human Resource Management by Wayne Mondy – Pearson
14. Human Resource Management, Text & Cases By Dr. V.S.P Rao - Excel Books





North Maharashtra University, Jalgaon

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FACULTY OF COMMERCE & MANAGEMENT

New Syllabus: M.B.A. w.e.f. AY 2017-18

SEMESTER: I

Paper: 107: Corporate Social Responsibility

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives of the Course:

- To study the relationship between corporates and Society.
- To understand how the corporates involve themselves in social actions
- To get in depth knowledge about Business ethics & Its scope in Business
- To gather more knowledge about corporate governance.

1. Understanding Social Issues

(09)

- 1.1. Social Issues : Concept, Characteristic and Causes of Social Problems
- 1.2. Social Issues *vis-a-vis* corporate environment: Casteism, Agitation in Youth, Corruption, Black money, Terrorism, Sexual Harassment at Workplace & their impact on Society
- 1.3. Social Cost of Development

2. Business Ethics

(15)

2.1. Basic Framework

- 2.1.1. Values, norms & beliefs
- 2.1.2. Culture, Cultural differences, Hofstede's Dimensions of Cultural Differences, cultural discrimination
- 2.1.3. Morality: Moral norms, moral values, Characteristics of moral standards, Kohlberg's model of cognitive moral development, Moral Theories
- 2.1.4. Concept of Ethics, Ethics & law
- 2.1.5. Business Ethics: Meaning, Factors affecting Business Ethics
- 2.1.6. Applied Ethics, Code of Ethics vs code of conduct vs code of practice
- 2.1.7. Whistleblowing

2.2. Ethical Decision Making

- 2.2.1. Understanding Decision Making
- 2.2.2. Personal Values and Ethical Decision Making
- 2.2.3. Ethical D/M Process
- 2.2.4. Ethical consistency, Ethical Dilemma
- 2.2.5. Role & Qualities Of CEO
- 2.2.6. Business ethics & CEO

2.3. Professional Ethics

- 2.3.1. Ethics in Marketing, Ethics in HRM, Ethics in Finance & Accounting
- 2.3.2. Ethics in Information Technology, Ethics in Production

3. Ethical Mind

(09)

- 3.1. Types of Mind
- 3.2. Basics of Mind Management
- 3.3. Objective & Subjective Mind
- 3.4. Training the Mind
- 3.5. Self-Development
- 3.6. Effects of Past Tendencies



4. Corporate Social Responsibility (10)

- 4.1. Concept, Definition & Scope of Corporate Social Responsibility
- 4.2. Corporate Social Responsibility and the Law
- 4.3. Corporate Social Responsiveness
- 4.4. Corporate Social Performance
- 4.5. Diverging Views on Social Responsibility (Arguments for & against)
- 4.6. ISO 26000
- 4.7. Criterion for Determining The Social Responsibility of Business
- 4.8. Areas of Social Responsibility of Business
- 4.9. Social Responsibility & Indian Corporations

5. Framework for rating CSR & Unethical Behavior in Organizations (08)

- 5.1. Framework for rating CSR
 - 5.1.1. Understanding CSR Ratings
 - 5.1.2. Global Rating Initiatives (GRI)
 - 5.1.3. Infosys Sustainability Solution
 - 5.1.4. Tata Group's CSR Rating Framework
- 5.2. Unethical Behavior in Organizations
 - 5.2.1. Understanding Unethical Behavior
 - 5.2.2. Individual Factors Contributing to Unethical Behavior
 - 5.2.3. Organizational Factors Contributing to Unethical Behavior

6. Corporate Governance (09)

- 6.1. Meaning & definition of Corporate Governance
- 6.2. Principles of Corporate Governance
- 6.3. Issues in Corporate Governance
- 6.4. Professionalization Of Corporate Governance
- 6.5. 'Good' Corporate Governance
- 6.6. Corporate Governance Practices in India

References

1. Corporate Social Responsibility – Madhumita Chattergi – Oxford University Press
2. Ethics in Business & corporate governance: Mandal – Tata McGraw Hill
3. Business Ethics and Corporate Governance, 2/e -Fernando- Pearson
4. Business Ethics – Crane, Matten – Oxford University Press
5. Corporate Governance: Principal Policies & Practices by Fernando, Pearson Education
6. Corporate Governance, Values & Ethics – Vasisth, Rajput - Taxmann
7. Business Ethics – Albuquerque - Oxford University Press
8. Business Ethics: An Indian Perspective – Francis Mishra - TMH
9. Business Ethics- Albuquerque - Oxford University Press
10. Ethical Management: Text cases in BE & CG by SatishModh, Macmillan
11. Ethics in Management & Indian Ethos by Biswanath Ghosh, Vikas Publications
12. Business Ethics Manisha Paliwal, New age International
13. Business Ethics & Values by Senthil Kumar, Himalaya Publications
14. Social Problems in India by Ram Ahuja, Rawat Publications.
15. Corporate Governance and Business Ethics – Mathur – Macmillan
16. Business Ethics – Hartman, Chatterjee – McGraw Hill
17. Ethics & Values for Engineers and Managers by Chattopadhyay, Singh , Himalaya Publications





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FACULTY OF COMMERCE & MANAGEMENT

New Syllabus: M.B.A. w.e.f. AY 2017-18

SEMESTER: II

Paper: 203: Global Economics Scenario

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives of the Course:

- To digest dynamism of the vast economic criteria, every changing technology and changing in socio cultural fabric in a most beneficial manner for their own entrepreneurial activities.
- To understand the changing market in our own perception so that fuller utilization of resources can be leveraged for better welfare of the society.

1. International Economics

(10)

- 1.1. Meaning, Nature and Scope of International Economics
- 1.2. Distinct features of International Transaction
- 1.3. Newly Industrialize Economies, Transition Economies
- 1.4. The growing Economic Power of Developing countries
- 1.5. Factors promoting Global Economic Integration: (International Trade, Production sharing/Global sourcing, International Investment and Production, Cross-Border Mergers and Acquisitions, Economic Integration and Trade Pacts, Business Strategies)
- 1.6. Gains from Trade, Terms of Trade
 - 1.6.1. Sources of Gain
 - 1.6.2. Factors determining Size of Gain
 - 1.6.3. Different concepts of Terms of Trade
 - 1.6.4. Influences on Terms of Trade

2. Globalization

(10)

- 2.1. Meaning & Definition of Globalization
- 2.2. Drivers of Globalization
- 2.3. Six Tenets of Globalization
- 2.4. Effects of Globalization
- 2.5. Factors Accountable for Changing World Order
- 2.6. Export promotion & its criticism, SEZs in India
- 2.7. Globalization Strategies:
- 2.8. Exporting, Foreign Investment, Mergers and Acquisition, Joint Venture, Assembly
- 2.9. Operations, Licensing and Franchising, Strategic Alliance, Management Contracts.)

3. Internationalization

(16)

- 3.1. Economic, Political and Legal, Cultural & Technological Environment
- 3.2. Economic Indicators
- 3.3. Alternatives to GDP
- 3.4. Transition to a market Economy
- 3.5. Political Risk-Causes, Types, Strategies to manage
- 3.6. Kinds of Legal systems, Jurisdiction, Negotiation, Country's bargaining strength
- 3.7. Introduction-Cultural Environment, Elements of Culture
- 3.8. Cultural Dimensions
- 3.9. Cross-Cultural solutions for International Business
- 3.10. Problems of selecting appropriate technology
- 3.11. Multinationals as source of technology



- 4. International Monetary Economics** (08)
- 4.1. Concept of Balance of Trade and Balance of Payment
 - 4.2. Components of BoP
 - 4.3. Disequilibrium and its correction
 - 4.4. Financing of BoP Deficit
 - 4.5. Policies for Internal and External Balance
 - 4.5.1. Devaluation and Demonitization
 - 4.5.2. Fixed and Flexible Exchange rates
 - 4.5.3. Foreign Exchange Rates and Markets
- 5. Global Regulatory Environment and Integration** (10)
- 5.1. International Financial Institutions**
- 5.1.1. Nature, Functions & Objectives of IMF & World Bank
 - 5.1.2. Role of IMF & World Bank
 - 5.1.3. Impact of IMF & World Bank on developing Countries
 - 5.1.4. Role of IMF & World Bank in Poverty Aid
- 5.2. International Currency and Phases**
- 5.2.1. Eurocurrency Market: Meaning, Scope & Features
 - 5.2.2. Euro Vs. Dollar
 - 5.2.3. Concept of Bitcoin & its implications
- 6. India and the Global Economy** (06)
- 6.1. Rising population and Economic growth
 - 6.2. India –An Emerging Market
 - 6.3. Features of Liberalization w.r.to Indian economy
 - 6.4. Globalization: India case
 - 6.5. A comparison: India Vs China
 - 6.6. India in Global Trade

REFERENCE BOOKS:

1. International Economics by Francis Cherunilum, Fifth edition-First Reprint 2008, Tata-McGraw Hill
2. International Business by Joshi – Oxford University Press
3. International Economy by D.M.Mithani, Fifth Revised edition-2007, Himalaya Publishing House
4. International Business 10e – V K Bhalla & Ramu- Anmol Publications
5. Economics – Samuelson & Nordhaus 19e -indian Adoption Chaudhari & Sen –SIE- McGraw Hill
6. International Business Environment (Text & Case Study): by Dr. Joshua O. Miluwi & Hina Rashid. Manglam Publishers and Distributors, First Edition-2012
7. International Trade and Export Management by Francis Cherunilam, Sixteenth edition-2008, Himalaya Publication
8. Global Business Mgt, by ManabAdhikary, MacMillan, Reprint 2003-2009
9. International Business by Sitkin & Bowen
10. International Business, Ane Books Pvt. Ltd, Reprint of First edition-2011, by Sumati Varma
11. International Economics, 5/e - Gerber - Pearson
12. Business Environment : Text & Cases – M B Shukla - Taxmann
13. International Economics: Theory and Policy, 8e -Krugman / Obstfeld - Pearson
14. International Business Environment and Foreign Exchange Economics, by V.P.Singh, & S. Srivastava, New Age International Publishers, First edition-2011
15. International Economics, by S.S.M. Desai & Nirmala Bhalerao, Himalaya Publishing House, First edition-2008
16. Economic Environment of Business by Mishra &Puri – Himalaya





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FACULTY OF COMMERCE & MANAGEMENT

New Syllabus: M.B.A. w.e.f. AY 2017-18

SEMESTER: II

Paper: 204: Marketing Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives of the course

- To provide fundamental knowledge about marketing management
- To create strong foundation for further studies in the field of marketing
- To prepare students to undertake practical assignments and projects in the marketing area

1. Introduction to Marketing Management

(12)

- 1.1. Market: Meaning, Definition & Types of market
- 1.2. Goods: Kinds of goods
- 1.3. Marketing
- 1.4. Definition, Objectives
- 1.5. Marketing approach: Production, Product, Selling, Marketing & Societal marketing
- 1.6. Marketing Process
- 1.7. Marketing Environment; Micro-Macro
- 1.8. Marketing Management
 - 1.8.1. Definition, Nature, Scope
- 1.9. Functions
 - 1.9.1. Marketing research & Information
 - 1.9.2. Product & Pricing
 - 1.9.3. Planning & Control
 - 1.9.4. Promotion (Communication)
 - 1.9.5. Physical Distribution
- 1.10. Forms of Marketing Organization

2. Market Segmentation

(08)

- 2.1. Requirement of Effective Segmentation
- 2.2. Levels of Segmentation
- 2.3. Bases for Segmenting Consumer Market and Industrial Market
- 2.4. Targeting Market Segment
- 2.5. Concept of Product Positioning, Process of Determining the Positioning Strategy, Positioning Errors and Approaches to Positioning
- 2.6. Concepts of Differentiation and USP

3. Marketing Mix

(16)

- 3.1. Product
 - 3.1.1. Meaning, Classification
 - 3.1.2. Product Life Cycle
 - 3.1.3. New Product Development
 - 3.1.4. Branding-Definition, Need and Importance
 - 3.1.5. Product Related Strategies
- 3.2. Price
 - 3.2.1. Meaning & Objectives of Pricing
 - 3.2.2. Factors affecting Pricing decisions & Pricing Strategies
- 3.3. Place
 - 3.3.1. Nature and importance of marketing channels, Channel Design Decisions



3.3.2. Logistics Management- Physical Distribution, Warehousing and Transportation

3.3.3. Retailing- Types of Retail Formats

3.4. Promotion

3.4.1. Promotion mix-Components, AIDA formula

3.4.2. Advertising-Meaning, Importance, Types & Media plan

3.4.3. Sales Promotion-Tools, Guidelines & Personal Selling

4. Consumer Behavior & Marketing Research

(12)

4.1. Consumer behavior: Determinants of consumer behavior

4.1.1. Consumer decision making process/ Buying Process: For Normal products: Need recognition, Information search, Evaluation of alternatives, Purchasing decision & post-purchase behavior

4.1.2. For New products: Awareness, Interest, Evaluation, Trial & Adoption

4.1.3. Organizational buyer decision process: Problem recognition, Product specification, Product & Vendor search, Product & Vendor evaluation, Product & Vendor selection & performance evaluation

4.2. Marketing Research: Meaning, Types & Process

5. Global Marketing

(06)

5.1. Need, Importance & Problems in International Marketing

5.2. Levels of Involvement

5.3. Modes of Entry & Entry Strategies

6. New Trends in Marketing

(06)

Concepts of -

6.1. Event Marketing

6.2. Emotional Marketing

6.3. Agro Marketing

6.4. Non-Profit Marketing

6.5. Buzz Marketing

6.6. Green Marketing

6.7. Viral Marketing

6.8. Customer Relationship Management (CRM)

Reference Books:

1. Principles of Marketing: A South Asian Perspective, 13e – Kotler - Pearson
2. Marketing –Asian Edition by inha, Bines, Fill & Page – Oxford University Press
3. Marketing Management – Rajan Saxena – Tata McGraw Hill
4. Marketing Management – Iacobucci, Kapoor - Cengage
5. Marketing Management: South Asian Perspective, 14e - Kotler/ Koshy - Pearson
6. Marketing : A South Asian Perspective – Lamb, Hair, Sharma - Cengage
7. Marketing Management – Ramaswamy, Namakumari 4th edition - Macmillan
8. Marketing Management – Arunkumar N. Meenakshi – Vikas Publishing
9. Marketing Management – Stanton – McGraw Hill
10. Marketing Management by Kotler, Keller & Koshti - Pearson/ Prantice Hall
11. Marketing –Varma & Duggal – Oxford University Press
12. Basics of Marketing Management – R.B. Rudani - S. Chand & Company Ltd.





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FACULTY OF COMMERCE & MANAGEMENT

Syllabus: M.B.A. w.e.f. AY 2018-19

SEMESTER: III

Paper: 301: Strategic Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60

Objectives:

- To equip students with the core concepts, frameworks, and techniques of Strategic management.

- 1. Strategic Management and Strategic Intent (8)**
 - 1.1. Introduction to Strategic Management- Evolution, Concept, Phases & Benefits of Strategic Management.
 - 1.2. Nature, Characteristics of Strategic Intent - Formulation of -Vision, Mission, Goals & Objectives,
 - 1.3. Levels of Strategic Management.
- 2. Strategy Formulation (8)**
 - 2.1. Environmental & Organizational Appraisal (8)**
 - 2.1.1. Concept, Reducing Carbon Emission, Environment appraisal
 - 2.1.2. SWOT and PESTLE Analysis
 - 2.1.3. Environmental Scanning-Competitive intelligence
 - 2.1.4. Organisational appraisal - Capability factors, Value chain analysis (Industry & Corporate)
 - 2.2. Corporate & Business Level Strategies (8)**
 - 2.2.1. Types- Expansion, Stability, Retrenchment and combination, Integration Diversification Strategies
 - 2.2.2. Porter's Generic Business Strategies
 - 2.2.3. Strategies for Different Industry conditions (Industry Life Cycle Analysis)
- 3. Strategic Analysis and Choice (10)**
 - 3.1. Selecting the best Strategy, Process of Strategic Choice
 - 3.2. Strategic Analysis- Corporate Portfolio Analysis- BCG Product Portfolio and GE Nine Matrix Cell, Competitor Analysis
 - 3.3. Industry Analysis- Porter five forces analysis
- 4. Strategy Implementation (10)**
 - 4.1. Procedural Implementation & Resource Allocation
 - 4.2. Behavioural Implementation-Strategic Leadership.
 - 4.3. Structural Implementation - Interrelationship of Structure and Strategy, Structures for Business and Corporate Strategies
 - 4.4. Functional Implementation.
- 5. Strategy Evaluation and Control (6)**
 - 5.1. Strategic Evaluation- Nature, Importance and Barriers
 - 5.2. Strategic Control and Operational Controls.
 - 5.3. Techniques of Strategic Evaluation and Control
- 6. Case Studies: (10)**

Comprehensive Cases on various strategic situations and at least 10 cases based on application of strategic management must be discussed & solved.



REFERENCE BOOKS

1. Strategic Management and Business Policy-Azar Kazmi, The McGraw Hill
2. Strategic Management 4 e - Burgelman McGraw Hill
3. Strategic Management - Dess, Kim - McGraw Hill
4. Business Policy and Strategic Management : Concepts and Applications- Vipin Gupta, Kamala Gollakota, R. Srinivasan -Prentice Hall India
5. Concepts in Strategic Management and Business Policy- Thomas L. Wheelen, J. David Hunger, Wheelen Thomas L.- Pearson
6. Strategic Management- P.Subba Rao – Himalaya Publishing House.
7. Strategic Management–Kachru- McGraw Hill
8. Business Policy and Strategic Management: Text and Cases- Francis Cherunilam- Himalaya Publishing House.
9. Strategic Management- Garth Saloner, Andrea Shepard, Joel Podolny– Willey India
10. Strategic Management – B Hiriyappa – New Age International
11. Strategic Management: Concepts: Competitiveness and Globalization- Michael Hitt, R. Duane Ireland, Robert Hoskisson- Cengage Learning
12. Strategic Management- A dynamic perspective- Mason Carpenter, Wm Gerard Sanders, Prashant Salwan - Pearson





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FACULTY OF COMMERCE & MANAGEMENT

Syllabus: M.B.A. w.e.f. AY 2018-19

SEMESTER: IV

Paper: 404 Entrepreneurship & Project Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60

OBJECTIVES:

- To provide theoretical foundations of entrepreneurship development.
- To acquaint students with the special challenges of starting new ventures and introducing new product and service ideas.
- To create an awareness of the need for systematic management of projects.
- To provide the skill in executing various projects, starting from project identification till project termination.

1. Entrepreneur and Entrepreneurship

(06)

- 1.1. Entrepreneur - Concept, Functions, Types, Characteristics, Qualities and Role – Ideal
- 1.2. Entrepreneur
- 1.3. Entrepreneur vis-à-vis Professional Manager, Intrapreneur, Copreneur
- 1.4. Roles, Responsibilities, Career opportunities as Entrepreneur
- 1.5. Opportunities for Entrepreneurs in India and abroad
- 1.6. Entrepreneur and Entrepreneurship – Factors, Barriers & Problems

2. Entrepreneurship Development

(12)

- 2.1. Entrepreneurship Development: Concepts, Factors affecting, Development Cycle and Strategy
- 2.2. Entrepreneurship Development Program (EDP): Concepts, Objective, Contents, issues, Phases, Evaluation. Institutions conducting EDP's in India
- 2.3. Entrepreneurship Development Training: Importance, Objective, Methods
- 2.4. Role of Institutions in Entrepreneurship Development –
- 2.5. Role of the following agencies in the Entrepreneurship Development
- 2.6. DIC – District Industrial Center
- 2.7. SISI – Small Industries Services Institute
- 2.8. EDII – Entrepreneurship Development Institute of India
- 2.9. NIESBUD – National Institute of Entrepreneurship and Small Business Development
- 2.10. NEDB – National Entrepreneurship Development Board

3. Emerging areas in Entrepreneurship

(16)

- 3.1. Women Entrepreneurship: Types, Challenges, Opportunities, Achievements, Problems, Remedial Measures & supporting Institutions and Role Models of Woman Entrepreneurs in India, Self Help Groups,
- 3.2. Rural Entrepreneurship: meaning, need, Problems, Development, Role of NGO's,
- 3.3. Entrepreneurship in agriculture, TRYSEM.
- 3.4. Social Entrepreneurship: Genesis & Characteristic
- 3.5. E- Entrepreneurship: Concept, Purpose and Essence.
- 3.6. Family Business Management
 - 3.6.1. Importance of Family Business
 - 3.6.2. Types of Family business, History of family businesses
 - 3.6.3. Responsibilities and Rights of Family Shareholders of a Family Business
 - 3.6.4. Succession in Family Business
 - 3.6.5. Pitfalls of the Family Business
 - 3.6.6. Improving Family Business Performance
 - 3.6.7. How to Overcome Nepotism in Family Businesses
 - 3.6.8. How to save the Family Business

4. Market Survey and Opportunity Identification

(10)



- 4.1. How to start a small scale industry
- 4.2. Procedures for registration of small scale industry
- 4.3. List of items reserved for exclusive manufacture in small scale industry
- 4.4. Assessment of demand and supply in potential areas of growth
- 4.5. Understanding business opportunity
- 4.6. Considerations in product selection
- 4.7. Data collection for setting up small ventures

5. Project

(08)

- 5.1. Project : Concept, Classification, Identification, Project Design, Project Appraisal, Project Planning,
- 5.2. Marketing plan, financial plan and the organizational plan
- 5.3. Financing of the Project – Sources of Finance
- 5.4. Role of Financial Institutions – Commercial Banks, IDBI, ICICI, SIDBI, SFC's, IFCI, NABARD, Venture Capital, Angle Capitalist

6. Project Management

(08)

- 6.1. Business Planning Process - The business plan as an entrepreneurial tool Elements of Business Plan, Objectives, Market Analysis, Development of product / idea, Marketing, Finance, Organization & Management, Ownership, Critical risk contingencies of the proposal, Scheduling and milestones.
- 6.2. Project Monitoring and Control – Parameters, Process
- 6.3. Technical, Financial, Marketing Personnel and Management Feasibility Reports

*** Out of 40 internal marks the student has to prepare & submit a business plan for 10 marks. The students may refer & take help from local DIC or Banks.**

REFERENCE BOOKS

References for Entrepreneurship :

1. Dynamics of Entrepreneurship Development and Management – Vasant Desai, Himalaya
2. Entrepreneurship Development small business Enterprises – Poornima Charantimath - Pearson
3. Exploring Entrepreneurship – Blundel Lockett - Oxford
4. Entrepreneurship, Robert D. Hisrich, Michal P. Peters, Tata McGraw-Hill Edition
5. Entrepreneurship Development and Project Management by Neeta Baporikar, Hiimalaya
6. Entrepreneurship Development in India by Gupta, Srinivasan – Sultan Chand & Sons
7. Entrepreneurship Development by S.S. Khanka – S. Chand
8. Entrepreneurship Development by Cynthia L. Greene, Cenage Learning

Project Management

1. Project Management by Gray, Larson – Tata McGraw Hill
2. Project Management by Vasant Desai- Himalaya
3. Project Management by Maylor - Pearson
4. Projects - Prasanna Chandra – CFM TMH Professional Series -Tata McGraw Hill
5. Project Management : Managerial Approach by Jack R. Mereditts and Samuel J. Mantel Jr., Willey Publications
6. Contemporary Project Management by Timothy J. Kloppenborg, Cenage Learning
7. Project Management and Control by Narendra Singh, Himalaya Publishing House
8. Project Management by Panneerselvam, Senthilkumar – PHI
9. Project Management by Nagarajan – New Age International





North Maharashtra University, Jalgaon

'A' Grade NAAC Re-Accredited (3rd Cycle)

Faculty of Commerce & Management

New Syllabus: B.B.A. 2017-18

Semester: I

Paper: A1.3:-**Professional Communication**

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives: -

- To impart the basic communication skills among students.
- To improve the English Language Proficiency of the Students.
- To develop confidence in Speaking English.

1. Basics of Communication

[10]

1.1 Meaning, Objectives & Importance communication

1.2 Process of communication

1.3 Types of Communication

1.3.1 Oral & Written

1.3.2 Internal & External

1.3.3 Verbal & Non verbal

1.3.4 Upward & Downward

1.4 Body Language & Gestures Facial Expression, Eye contact, Gestures, Postures, Appearance, Touch, Space, Time, color, Vocalization

2. Barriers to Communication

[10]

2.1 Meaning of Barriers to Communication

2.2 Types of Barriers to Communication

2.2.1 Physical/Mechanical Barriers,

2.2.2 Language Barriers,

2.2.3 Socio-Psychological Barriers,

2.2.3 Cross-cultural Barriers

2.3 Overcoming Barriers.

3. English Proficiency

[10]

3.1 Tenses in a Nutshell – Structures of Present, Past & Future Tenses

3.2 Uses of Tenses in English

3.3 Punctuation: Commas, Semi-colons, colons, Hyphens & Dashes, Apostrophes

3.4 Vocabulary Building - Antonyms and Synonyms; Prefixes and Suffixes

3.5 Tactful Use of Language: Asking for action, talking about errors,

3.6 Techniques of Emphasis.

4. Routine Business Letters

[10]

4.1 Importance & Essentials of Business Letters

4.2 Parts of Business Letter



4.3 Types of letters

4.3.1 Application Letter

4.3.2 Complaint Letter

4.3.3 Inquiry Letter

4.3.4 Order Placing Letter

5. Email & Other Organizational Communication

[10]

5.1 Advantages & Characteristics of Emails

5.2 E-mail -Format

5.3 Drafting, Sending, Forwarding E-mails and reply to the E-mails

5.3 Internal communication: Notice, Circular, Memo

5.4 External Communication – Asking for Quotations, Correspondence with Banks & Financial Institutions

6. Presentation Skills

[10]

6.1 Nature & Importance of Presentation Skills

6.2 Planning the Presentation

6.2.1 Define the Purpose

6.2.2 Analyze the Audience

6.2.3 Analyze the Occasion

6.2.4 Choose a Suitable Title

6.3 Power Point Presentation (PPTs): Dos & Don'ts

6.4 Importance of Power Point Presentation (PPTs)

Reference Books

- 1 Effective Technical Communication By M Asharf Rizvi Tata McGraw-Hill Publisher
2. Communication for Business –Taylor & Chandra –Pearson
3. Business Communication –Rai & Rai -Himalay
4. Business Communication by Raman & Singh, Oxford Publication.
5. Basics of Business Communication –Lesikar & Flatley –Tata McGraw Hills
6. Business Communication –C.S. Raydu –Himalaya Publishing House





॥ अंतरी पेटवु ज्ञानज्योत ॥

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

अभ्यास मंडळ विभाग

जा.क्र. : उमवि/२१/Environmental Studies/५२७/२०१८

दिनांक:- २२/११/२०१८

प्रति,

क.ब.चौ.उमविशी संलग्न सर्व महाविद्यालयांचे मा.प्राचार्य
व मान्यता प्राप्त परिसंस्थांचे मा. संचालक आणि
मा.विभाग प्रमुख विद्यापीठ शैक्षणिक प्रशाळा / विभाग यांना...

विषय :- Environmental Studies या विषयाचे अभ्यासक्रमा संदर्भात.

महोदय / महोदया,

उपरोक्त विषयांस अनुसरून आपणांस कळविण्यात येते की, मा.सर्वोच्च न्यायालयाचे निर्णयानुसार पर्यावरण संतुलन राखण्यासाठी प्रथम वर्षास प्रवेशित विद्यार्थ्यांसाठी सहा महिन्यांचा पर्यावरणशास्त्र विषयाचा अभ्यासक्रम जून, २००४ पासून सर्व विद्याशाखांमध्ये समाविष्ट करण्यात आलेला आहे.

शैक्षणिक वर्ष २०१८-१९ पासून प्रथम वर्ष कला विज्ञान व वाणिज्य वर्गांना Choice Based Credit System लागू करण्यात आलेली असल्याने Environmental Studies या विषयाचा अभ्यासक्रम Ability Enhancement Course अंतर्गत Choice Based Credit System प्रमाणे तयार करण्यासाठी नियुक्त समितीच्या सभेत Environmental Studies विषयाच्या गुणांची विभागणी (Marks Pattern) देखील ६०:४० प्रमाणे करण्यात यावी, व गुणांकन (Marks Pattern) पुढील प्रमाणे करण्यात यावे, असे ठरले आहे.

लेखी परीक्षा (Theory)

६० गुण

अंतर्गत (Internal) परीक्षा फिल्ड वर्क / व्हायवा

४० गुण

एकूण १०० गुण

अंतर्गत ४० गुणांची विभागणी पुढील प्रमाणे करण्यात यावी.

उपस्थिती (Attendance)

०५ गुण

वर्तणूक (Behaviour)

०५ गुण

व्हायवा (Viva-voce)

१० गुण

फिल्ड वर्क (Report of field Work)

२० गुण

४० गुण

त्याअनुषंगाने Environmental Studies या विषयाचा अभ्यासक्रम विद्यापीठ अनुदान आयोगाने दिलेला असून तो जसाचे तसा लागू करण्यात आलेला असल्याने अभ्यासक्रमात बदल न करता अभ्यासक्रम तोच ठेवण्यात आला आहे. सदरचा अभ्यासक्रम उमविच्या संकेत स्थळावर अपलोड करण्यात आला आहे. तरी वरील आशय सर्व संबंधित प्राध्यापक व विद्यार्थी यांचे निदर्शनास आणून देवून पुढील योग्य ती कार्यवाही करून विद्यापीठास सहकार्य करावे, ही विनंती.

म.कळावे,



आपला विश्वासू,

(ए.सी.मनोर)

उपकुलसचिव

अभ्यास मंडळ विभाग

☎ : (९१) ०२५७-२२५७२९४, २९७

फॅक्स : (९१) ०२५७-२२५८४०६

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Six Months Module Syllabus
for
Environmental Studies
for
Under Graduate Courses



UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI- 110 002

2003



CORE MODULE SYLLABUS FOR ENVIRONMENTAL STUDIES
FOR UNDER GRADUATE COURSES OF ALL BRANCHES
OF HIGHER EDUCATION

Vision

The importance of environmental science and environmental studies cannot be disputed. The need for sustainable development is a key to the future of mankind. Continuing problems of pollution, loss of forest, solid waste disposal, degradation of environment, issues like economic productivity and national security, Global warming, the depletion of ozone layer and loss of biodiversity have made everyone aware of environmental issues. The United Nations Conference on Environment and Development held in Rio de Janeiro in 1992 and World Summit on Sustainable Development at Johannesburg in 2002 have drawn the attention of people around the globe to the deteriorating condition of our environment. It is clear that no citizen of the earth can afford to be ignorant of environment issues. Environmental management has captured the attention of health care managers. Managing environmental hazards has become very important.

Human beings have been interested in ecology since the beginning of civilization. Even our ancient scriptures have emphasized about practices and values of environmental conservation. It is now even more critical than ever before for mankind as a whole to have a clear understanding of environmental concerns and to follow sustainable development practices.

India is rich in biodiversity which provides various resources for people. It is also a basis for biotechnology.

Only about 1.7 million living organisms have been described and named globally. Still many more remain to be identified and described. Attempts are made to



conserve them in ex-situ and in-situ situations. Intellectual property rights (IPRs) have become important in a biodiversity-rich country like India to protect microbes, plants and animals that have useful genetic properties. Destruction of habitats, over-use of energy resource and environmental pollution have been found to be responsible for the loss of a large number of life-forms. It is feared that a large proportion of life on earth may get wiped out in the near future.

In spite of the deteriorating status of the environment, study of environment has so far not received adequate attention in our academic programmes. Recognizing this, the Hon'ble Supreme Court directed the UGC to introduce a basic course on environment at every level in college education. Accordingly, the matter was considered by UGC and it was decided that a six months compulsory core module course in environmental studies may be prepared and compulsorily implemented in all the University/Colleges of India.

The experts committee appointed by the UGC has looked into all the pertinent questions, issues and other relevant matters. This was followed by framing of the core module syllabus for environmental studies for undergraduate courses of all branches of Higher Education. We are deeply conscious that there are bound to be gaps between the ideal and real. Genuine endeavour is required to minimize the gaps by intellectual and material inputs. The success of this course will depend on the initiative and drive of the teachers and the receptive students.

SYLLABUS

Unit 1 : Multidisciplinary nature of environmental studies

Definition, scope and importance

(2 lectures)

Need for public awareness.



Unit 2 : Natural Resources :

Renewable and non-renewable resources :

Natural resources and associated problems.

- a) Forest resources : Use and over-exploitation, deforestation, case studies.
Timber extraction, mining, dams and their effects on forest and tribal people.
 - b) Water resources : Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.
 - c) Mineral resources : Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
 - d) Food resources : World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
 - e) Energy resources : Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources. Case studies.
 - f) Land resources : Land as a resource, land degradation, man induced landslides, soil erosion and desertification.
- Role of an individual in conservation of natural resources.
 - Equitable use of resources for sustainable lifestyles.

(8 lectures)

Unit 3 : Ecosystems

- Concept of an ecosystem.



- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- Ecological succession.
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem :-
 - a. Forest ecosystem
 - b. Grassland ecosystem
 - c. Desert ecosystem
 - d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

(6 lectures)

Unit 4 : Biodiversity and its conservation

- Introduction – Definition : genetic, species and ecosystem diversity.
- Biogeographical classification of India
- Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values
- Biodiversity at global, National and local levels.
- India as a mega-diversity nation



- Hot-spots of biodiversity.
- Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India
- Conservation of biodiversity : In-situ and Ex-situ conservation of biodiversity.

(8 lectures)

Unit 5 : Environmental Pollution

Definition

- Cause, effects and control measures of :-
 - a. Air pollution
 - b. Water pollution
 - c. Soil pollution
 - d. Marine pollution
 - e. Noise pollution
 - f. Thermal pollution
 - g. Nuclear hazards
- Solid waste Management : Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution.
- Pollution case studies.
- Diaster management : floods, earthquake, cyclone and landslides.

(8 lectures)



Unit 6 : Social Issues and the Environment

- From Unsustainable to Sustainable development
- Urban problems related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rehabilitation of people; its problems and concerns. Case Studies
- Environmental ethics : Issues and possible solutions.
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case Studies.
- Wasteland reclamation.
- Consumerism and waste products.
- Environment Protection Act.
- Air (Prevention and Control of Pollution) Act.
- Water (Prevention and control of Pollution) Act
- Wildlife Protection Act
- Forest Conservation Act
- Issues involved in enforcement of environmental legislation.
- Public awareness.

(7 lectures)

Unit 7 : Human Population and the Environment

- Population growth, variation among nations.
- Population explosion – Family Welfare Programme.



- Environment and human health.
- Human Rights.
- Value Education.
- HIV/AIDS.
- Women and Child Welfare.
- Role of Information Technology in Environment and human health.
- Case Studies.

(6 lectures)

Unit 8 : Field work

- Visit to a local area to document environmental assets-
river/forest/grassland/hill/mountain
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural
- Study of common plants, insects, birds.
- Study of simple ecosystems-pond, river, hill slopes, etc. (Field work Equal to 5
lecture hours)





North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE and MANAGEMENT

MBA (Integrated) Second Year w. e. f. 2018 – 19

SEMESTER: IV

Paper: MI 4.7 Foreign Language**

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Objectives

- Creating curiosity to know foreign languages.
- To make the students aware about the basics of any one foreign language other than English.
- To develop understanding of spoken language.

Contents:

To learn **any one** foreign language out of the following 05 languages:

- 1) Chinese
- 2) French
- 3) German
- 4) Japanese
- 5) Spanish

There should be eight practical to be selected by the concerned language teacher to achieve the above stated objectives and below stated outcome.

Outcome: Oral communication



UNIT - I

[10-M] [8-L]

JDBC: The design of JDBC, Basic JDBC program Concept, Drivers, Making the Connection, Statement, Result Set, Executing SQL commands, Executing queries.

UNIT - II

[13-M] [8-L]

MULTI THREADING : Threading basics, Life cycle of thread, Creating Threads, Priorities and Synchronization, Inter Thread Communication, Runnable Interface.

UNIT - III

[12-M] [10-L]

COLLECTION FRAMEWORK: Collection Interface List, sets, Sortedset, Collectionclasses, Linked list, Array list, Vectors, Hashset, Tree set, Using Iterators and enumerations, working with maps, Map interfaces, Map classes

UNIT - IV

[10 -M] [8-L]

REMOTE METHOD INVOCATION: Introduction to remote object, RMI architecture, Stubs and skeleton, Registry, Setting up RMI

UNIT - V

[15-M] [10 L]

SERVLET AND JAVA SERVER PAGES (JSP) : Introduction Life cycle of servlet, Types of servlet, SessionTracking, Cookieclass, Servlet- Jdbc, Components of JSP – Directives, Tags, Scripting, Containers, Architecture, API, JSP Objects, JSP and JavaBeans, JSP and Servlets Building a simple application using JSP.

UNIT - VI

[15-M] [8-L]

JAVA BEANS AND ENTERPRISE JAVABEANS (EJB) : What is bean? Advantages, Using Bean Development kit (BDK), Introduction to jar and manifest files, Introduction to EJB, Specification of EJB, Architecture of EJB, Container, Types, Life cycle, Applications.

UNIT - VII

[15-M] [8-L]

STRUTS: Introduction, understanding Scopes and Custom Tags, The MVC Design Pattern, PerformSimpleValidation, Processing Business logic, Basic Strut tags, Configuring Struts, Introduction to String and Hibernate.

REFERENCES

- Herbertz Schildt, (2011), Java The Complete Reference, 7th Edition, McGraw-Hill Osborne, ISBN: 978-0-07-163177-8

North Maharashtra University, Jalgaon

- Cay S. Horstmans, Gary Coronell, (2013) Core Java Vol. II – Advanced Features, Ninth Edition, Prentice Hall Publication, , ISBN-13: 978-0-13-708160-8 ISBN-10: 0-13-708160-X
- Sharanam Shah, Vaishali Shah, (2013), Java EE 6 for Beginners, Shroff Publishers and Distributors Pvt. Ltd., 6th Edition, ISBN-13: 9788184049398.
- Kogent Learning Solutions Inc, (2014), Java Server Programming Java EE7 (J2EE1.7) Black Book, , Dreamtech Press, 7th Edition, ISBN 13 : 9789351194170,





North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE & MANAGEMENT

Second Year BMS – w.e.f.AY 2018-19

SEMESTER: IV

Paper: M4.3 Banking and Insurance

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Banking

1. **Introduction to banking** 12
 - 1.1. Meaning and Definition of Bank
 - 1.2. Structure of Indian Banking System
 - 1.3. Primary Functions of Commercial Banks
 - 1.4. Secondary Functions of Commercial Banks
 - 1.5. Principles of Commercial Banks
 - 1.6. Liquidity, Profitability and Safety – Meaning and Concept
 - 1.7. Multiple Credit Creation Process and Limitations

2. **New Technology in Banking** 10
 - 2.1. E – Banking – Need and Importance
 - 2.2. Meaning and Concept and operation of –
 - 2.2.1. Automated Teller Machine (ATM)
 - 2.2.2. Credit Card
 - 2.2.3. Debit Card
 - 2.2.4. Tele Banking
 - 2.2.5. Mobile Banking
 - 2.2.6. Net Banking
 - 2.2.7. Core Banking
 - 2.2.8. RTGS / NEFT

3. **Reserve Bank of India** 08
 - 3.1. Functions
 - 3.2. Monetary Policy – Meaning and Objectives
 - 3.3. Instruments of Credit Control

Insurance

4. **Introduction to Insurance** 12
 - 4.1. Meaning and definition of insurance
 - 4.2. Benefits of Insurance
 - 4.3. Principles of insurance
 - 4.4. Functions of Insurance
 - 4.5. Characteristics of Insurance
 - 4.6. Types of Policies
 - 4.6.1. Based on time: Whole Life; Term Plans; Endowment Plans
 - 4.6.2. Based on Premium payment: Single Premium; Regular/ Level Premium
 - 4.6.3. Based of Claim Payment: Fixed Sum; Annuity
 - 4.6.4. Based on number of persons assured: Single Life; Multiple Life
 - 4.6.5. Term Plan:- Meaning and benefits of it

5. **General Insurance** 08



- 5.1. Introduction to General Insurance
- 5.2. Industry Structure
- 5.3. Concepts of : Fire Insurance; Motor Insurance; Personal Accidental Insurance; Agricultural Insurance; Micro Insurance
- 5.4. Health Insurance:- Need and importance
6. **Regulatory Framework**
- 6.1. Objectives of IRDA
- 6.2. Duties and Powers of IRDA
- 6.3. Functions of IRDA
- 6.4. Claim Management [Procedure]
 - 6.4.1.Guidelines for settlement of Claims
 - 6.4.2.Life Insurance Claims [Maturity and Death Claims]
 - 6.4.3.Fire Insurance Claim
 - 6.4.4.Motor Insurance Claim [Own Damage; Theft; Third Party Claim]
 - 6.4.5.Mediclaim
- 6.5. Tax Benefits of Insurance: [80 C and 80D]

10

REFERENCE BOOKS

1. Mishra, S.S. (1981), Money, Inflation and Economic Growth, Oxford & IBH Publishing Company, New Delhi.
2. Day, A.C.L. (1960), Outline of Monetary Economics, Oxford University Press, Oxford.
3. De Kock, M.H. (1960), Central Banking, Staples Press, London.
4. Due, J.F. (1963), Government Finance, Irwin, Homewood.
5. Halm, G.N. (1955), Monetary Theory, Asia Publishing House, New
6. Delhi.
7. Harris, C.L. (1961), Money and Banking, Allyn and Bacon, London.
8. Laliwala, J.I. (1984), The Theory of Inflation, Vani Educational Book, New Delhi.
9. Datir R.K. (2011), Bhartatil Bank Vayvasay Aani Sahakar, Nirali Prakashan, Pune.
10. Rajesh R., Sivaganasithi (2009), Banking Theory – Law & Practice, The Mc Graw – Hill Companies, New Delhi.
11. Datir , Lomate, Ushir (2012), Bank Vayvasaychi Multatve, Nirali Prakashan, Pune.



Elective I - Financial Management



North Maharashtra University, Jalgaon

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FACULTY OF COMMERCE & MANAGEMENT

Third Year BMS – w.e.f.AY 2018-19

SEMESTER: V

Paper: M5.5 (A) Financial Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

- | | |
|---|-----------|
| 1. Financial management | 10 |
| 1.1 finance and related discipline | |
| 1.2 scope of financial management | |
| 1.3 objectives of financial management | |
| 1.4 emerging role of finance manager in india | |
| 1.5 Financial decision making | |
| 1.6 Agency problem | |
| 2. Time value , valuation, Risk & return | 10 |
| 2.1 time value | |
| 2.2 valuation of long term security | |
| 2.3 risk & return | |
| 3. concept & measurement of cost of capital | 10 |
| 3.1 importance & concept | |
| 3.2 measurement of specific cost | |
| 3.3 computation of overall cost of capital | |
| 3.4 practical problem | |
| 4. working capital management | 10 |
| 4.1 meaning & objective of working capital | |
| 4.2 working capital policies | |
| 4.3 strategies in financing working capital | |
| 4.4 determinants of working capital | |
| 4.5 practical problem on estimation of working capital | |
| 5. capital structure theories & value of firm | 10 |
| 5.1 equity & debt in capital structure | |
| 5.2 factor determining capital structure | |
| 5.3 optimum capital structure | |
| 5.4 capital structure theories; net income approach & net operating income approach | |
| 6. source of long term finance | 10 |
| 6.1 equity / ordinary share | |
| 6.2 term loan & debentures / bond | |
| 6.3 hybrid financing / instrument | |
| 6.4 lease financing | |
| 6.5 venture capital | |



REFERENCE BOOKS

1. Financial management Theory problem & cases: ravi m. kishor, taxmann pub.

2. Financial management: M.Y.Khan & P.K.Jain , Tata Mc Graw
3. Basic financial management: M.Y.Khan & P.K.Jain , Tata Mc Graw
4. Financial management Theory concept & problem: Dr.R.P.Rustagi, Taxmann
5. Fundamentals of financial management: brigham Houston, cengage leaning





North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE and MANAGEMENT

MBA (Integrated) Second Year w. e. f. 2018 – 19

SEMESTER: III

Paper: **MI 3.7 Tally ERP**

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

Practical - 1 Create a Company ABC Pvt. Ltd. to maintain Financial Accounts only using hypothetical address and other details. Financial year basis. Alter the details of a Company and last delete the Company.

Practical - 2 Create a Company Temporary Ltd. having year as the accounting year. It is from 1st October 2010. Other details may be entered as per your assumption, except the Income Tax Number (PAN) upon saving the company, enter the Income tax number PAN as FYBBS 278S. Delete the Company created for Temporary Ltd.

Practical - 3 Create Groups following the hierarchy shown below

- Debtors – International
- Debtors - National
- Debtor- South
- Debtor- North
- Debtor- Central

Practical - 4 Create the following Ledger accounts, place under appropriate groups whenever necessary

- Salary paid to employees
- Wages paid to factory workers
- Telephone Charges
- Share Capital (Rs. 4,00,000 Cr.)
- Wages paid to temporary workers
- Salary paid to Branch employees

Practical - 5 Preparing Trial Balance with the minimum of 12 to 15 transactions.

Practical - 6 Preparing Balance Sheet with transactions regarding Trading and Profit and Loss Account with adjustments. Alternatively, preparing Income and Expenditure Account for a non-trading concern along with the Balance Sheet.

Practical - 7 Create a Short-life Company Ltd, and copy all the Masters from the BCA Ltd. to the Short-life Company Ltd. Select the Short-life Company created, and check whether all the Masters (Groups and Ledgers) have been copied. Delete the Short-life Company.

Practical - 8 Modifying Vouchers, deleting Voucher entries – using imaginary transactions.

Practical - 9 Create Stock Groups, Stock Categories, Unit of Measurement and Stock Item in Tally.

Practical - 10 Create Purchase Order and Sales Order in Tally.





North Maharashtra University, Jalgaon

(NAAC Reaccredited 'A' Grade University)

FACULTY OF COMMERCE and MANAGEMENT

MBA (Integrated) Third Year w. e. f. 2019 – 20

SEMESTER: VI

Paper: MI 6.3 Supply chain Management

60 + 40 Pattern: External Marks 60 + Internal Marks 40 = Maximum Total Marks: 100

Required Lectures: 60 hours

- | | |
|---|-----------|
| 1. Introduction To Supply Chain Management | 14 |
| 1.1. Meaning , decision in supply chain | |
| 1.2. Importance of supply chain | |
| 1.3. Logistic and supply chain management | |
| 1.4. Enablers of supply chain performance | |
| 1.4.1.Improvement in communication and IT | |
| 1.4.2.Entry of third party logistic provider | |
| 1.4.3.Enhance inter firm coordination capabilities | |
| 1.5. Supply chain decision hierarchy | |
| 1.6. Challenges in maintaining supply chain in India | |
| 1.7. Order delivery lead time, Supply chain responsiveness, delivery reliability | |
| 1.8. Supply chain performance measures | |
| 1.9. Supply chain and business performance | |
| 1.10.enhancing supply chain performance | |
| 2. Managing Material Flow In Supply Chain | 14 |
| 2.1. Inventory management | |
| 2.1.1.Types of inventory | |
| 2.1.2.Managing cycle stock, safety stock, seasonal stock | |
| 2.1.3.Managing inventory for short lifecycle product | |
| 2.2. Transportation | |
| 2.3. Drivers of transportation decision | |
| 2.4. Modes of transportation | |
| 2.5. Choices available | |
| 2.6. Comparison of modes of transportation on supply chain performance measures | |
| 2.7. Distribution network design option | |
| 2.8. Cross docking | |
| 2.9. Concept of vehicle scheduling, Transportation cost in E-retailing | |
| 3. IT In Supply Chain Management | 08 |
| 3.1. Enabling supply chain management through IT:IT in supply chain transaction execution , collaboration and coordination, decision support, measurement and reporting | |
| 3.2. Strategic management framework for IT adoption in SCM | |
| 4. Supply Chain Integration And Restructuring | 08 |
| 4.1. Internal integration : centralized, decentralized and hybrid system | |
| 4.2. External integration : | |
| 4.2.1.increase in demand volatility while moving up the supply chain | |
| 4.2.2.impact of buyer practices on demand distortion across the buyer supplier link | |
| 4.2.3.impact of supplier practices on demand distortion across the buyer supplier link | |
| 4.2.4.bullwhip effect | |
| 4.3. remedial strategies to counter act demand distortion across supply chain | |



- 5. Supply Chain Restructuring** **08**
- 5.1. supply chain mapping : value addition , customer entry point , point of differentiation
 - 5.2. supply chain process restructuring
 - 5.3. postponement for reducing transportation cost
 - 5.4. problems with implementing the postponement strategy
 - 5.5. restructuring the supply chain architecture
- 6. Agile Supply Chain** **08**
- 6.1. supply chain for high demand uncertainty environment
 - 6.2. sources of supply chain disruption
 - 6.3. consequences of supply chain disruption
 - 6.4. methodologies for handling disruption: multi location sourcing and location of secondary source

REFERENCE BOOKS

- 1 Supply Chain Management Text and Cases : Janat Shah, Pearson
- 2 Supply Chain Logistic Management: Bowersox, Closs, Cooper, McGraw hill Co
- 3 Supply Chain Management Process, System and Practice: N. Chandrasekaran, Oxford Higher Education
- 4 Logistic Management – Sople- Pearson
- 5 Supply Chain Management – Kachru - Excel



0-12-375686-2

5. Medhi, J. (1994). Stochastic Processes, (2nd Ed. New Age Publisher) ISBN : 978-93-86286-48-2

Course Outcome:

After completion of this course students shall be able to-

1. Identify, formulate, and develop solutions to computational challenges.
2. Analyze the behavior of the data, model the data using statistical measures and represent it graphically on paper without using available computerized tools.
3. Apply mathematical foundations, probability theory in the modeling and design of computational systems in a way that demonstrates comprehension of the tradeoffs involved in design choices.

Course Code: CA-203	Data Structures and Algorithms	Clock Hours: 60 Total Marks: 100
Course Objectives: 1) To impart the basic concepts of data structures and algorithms 2) To understand basic concepts about array, stacks, queues, linked lists, trees and graphs and advance topics like AVL Trees, BTrees, B* and B+ Trees 3) To understand concepts about searching, sorting and hashing techniques		
Unit-I	[08]	Max Marks:06
Introduction to Data Structures and Algorithms: Algorithmic Notation: Format Conventions, Statement and Control Structures. Time and Space Analysis: Data types and Abstract data types, Types of Data structures; Primitive, Non primitive, Linear and Nonlinear Data structures		
Unit-II	[08]	Max Marks:15
Array: Storage representation, operations and applications (Polynomial addition and subtraction) Stack: operations and applications (infix, postfix and prefix expression handling), Queue: operations and applications, Circular Queues: operations and applications, Concept of Double ended Queue and Priority Queue, Linked representation of stack and queue.		
Unit-III	[10]	Max Marks:12
Linked Lists: Operations and Applications of Linear linked list (Polynomial addition and subtraction), Circular linked list and Doubly linked list.		
Unit-IV	[11]	Max Marks:21
Trees: Binary Trees, Binary Tree: Representations, Operations (insert/delete), Traversal (inorder, preorder, postorder, level order), Threaded Binary Tree, Search Trees: AVL Tree, single and double rotations, M-Way Search Tree (definition), B-Trees: insertion and deletion operation		
Unit-V	[11]	Max Marks:18
Graphs and Their Applications: Representation (Matrix/Adjacency) and Traversal (Depth First Search/Breadth First Search), Spanning Trees, Minimal Spanning Tree (Prim's and Kruskals's algorithm), Shortest Paths and All Pair Shortest Path: Dijkstra's, Floyd-Warshall Algorithms.		
Unit-VI	[12]	Max Marks:18
Hash Table: Hash Function, Collision and its Resolution, Separate Chaining, Open Addressing (linear probing, quadratic probing, double hashing), Rehashing, Extendible Hashing Searching: Linear Search and Binary Search (array/binary tree). Sorting: General Background, Sorting Techniques: Bubble Sort, Insertion Sort, Selection Sort, Quicksort, Mergesort, Heapsort and		



Radix Sort.
References:
1. Tremblay, J. & Sorenson, P.G., (2001), An Introduction to Data Structures with Application, Mcgraw Hill India, ISBN: 978-0074624715, 0074624717
2. Langsam, Y., Augenstein, M.J. & Tenenbaum A.M., (2015), Data Structures using C and C++, 2 nd Edition, Pearson Education ISBN: 978-9332549319, 9332549311
3. Balagurusamy, E., (2013), Data Structures using C, 1 st Edition, Mcgraw Hill Education, ISBN: 978-1259029547, 1259029549
4. Weiss, M.A., (2002), Data Structures and Algorithm Analysis in C, 2 nd Edition, Pearson India, ISBN: 978-8177583588, 8177583581
5. Horowitz, E., Sartaj S. & Mehta, D. (2008), Fundamentals of Data Structures in C++, Universities Press ISBN: 978-8173716065, 8173716064
6. Lafore, R., (2003), Data Structures & Algorithms in Java, 2 nd Edition, Pearson India, ISBN: 978-8131718124, 8131718123
7. Kruse, R., Tondo, C.L., Leung B., & Mogalla S, (2006), Data Structures and Program Design in C, Pearson India, ISBN: 978-8177584233.
Course Outcome:
After completion of this course students shall be able to-
1) Understand the concept of Dynamic memory management, data types, algorithms, Big O notation.
2) Understand data structures such as arrays, linked lists, stacks and queues, graphs, trees and hash tables.
3) Solve problem involving graphs, trees and apply different sorting and searching algorithms.

Course Code: CA-204(A)	Machine Learning	Clock Hours: 60 Total Marks: 100
Course Objectives:		
The objectives of the course are:		
1) The course gives understanding of fundamentals of Machine Learning such as its types, applications and other preliminaries.		
2) Course gives fair idea about all important techniques of Machine Learning such as Classification, Regression and Clustering.		
3) It also introduces Neural Network model and its applications to Machine Learning and touching Deep Learning.		
Unit-I	[08]	Max Marks:10
Introduction: Basic definitions, types of learning, hypothesis space and inductive bias, evaluation, cross-validation		
Unit-II	[08]	Max Marks:15
Regression(Linear, Lasso, Ridge), Decision trees, overfitting		
Unit-III	[09]	Max Marks: 15
Instance based learning, Feature reduction, Collaborative filtering-based recommendation		
Unit-IV	[08]	Max Marks: 15
Probability and Bayes learning		
Unit-V	[09]	Max Marks:15
Logistic Regression, Support Vector Machine, Kernel function and Kernel SVM		



UNIT-I

[06-M] [04-L]

BASICS: Environment Setup, Architecture, Application Components, Hello World application.

UNIT-II

[10-M] [10-L]

RESOURCES: Resources, Activities, Services, Broadcast Receivers, Content Providers, Fragments, Intents/Filters,

UNIT-III

[12-M] [10-L]

USER INTERFACE : UI Layouts, UI Controls, Event Handling, Styles and Themes, Custom Components.

UNIT-IV: ADVANCED CONCEPTS

[20-M] [10-L]

Drag and Drop, Notifications, Location Based Services, Sending Email, Sending SMS, Phone Calls, Publishing Android Application

UNIT-V: UI COMPONENTS

[30-M] [20-L]

Alert Dialogs, Animations, Audio Capture, Audio Manager, Auto Complete, Best Practices, Bluetooth, Camera, Clipboard, Custom Fonts, Data Backup, Developer Tools, Emulator, Gestures, Google Maps, Image Effects, Image Switcher, Internal Storage, Login Screen, Media Player, Multitouch, Navigation, Progress Bar, Push Notification, Render Script, RSS Reader, Screen Cast.

UNIT-VI: SQLITE

[12-M] [06-L]

Understanding SQLite database generation, SQLite database management, Connection with SQLite, retrieving data from SQLite, storing data in database from application.

REFERENCES

- Android Studio Cookbook , Packt Publishing ISBN-10: 1785286188
- Learn Android Studio ISBN-10: 1430266015.
- Murat Yener, Onur Dunder , Expert Android Studio,. ISBN: 978-1-119-08925-4
- Jerome F. Di Marzio, Beginning Android Programming with Android Studio, ISBN – 1118707427



UNIT-I

[04-M] [02-L]

INTRODUCING ASP.NET MVC 4: What Is ASP.NET?, ASP.NET Web Forms, ASP.NET Web Pages, ASP.NET MVC, The MVC Pattern, When to Use ASP.NET MVC, ASP.NET MVC Benefits, ASP.NET MVC Request Processing, ASP.NET MVC 4 Features

Installing ASP.NET MVC 4 : Software Requirements for ASP.NET MVC 4, Installing ASP.NET MVC 4 Development Components, Installing ASP.NET MVC 4 Server Components, Visual Studio Application Templates, Anatomy of an ASP.NET MVC 4 Internet Application

UNIT-II

[06-M] [04-L]

THE "HAVE YOU SEEN ME?" ASP.NET MVC 4 WEB APPLICATION: Description of the Application, Administrative Section, Public Section, Members Section, Creating the ASP.NET MVC 4 Sample Application, Creating the Database, Defining Scripts to Create Database Tables, Running the Scripts

UNIT-III

[06-M] [04-L]

CONTROLLERS: The Routing Engine, Creating Controllers, Working with Action Methods, Using File Result, Using HttpStatusCodeResult, Using HttpNotFoundResult

UNIT-IV

[09-M] [06-L]

VIEWS : Understanding View Engines, Working with Views, The Rendering Process, Understanding the Razor View Engine, Working with HTML Helper Methods, Working with View Data and View Bag, Working with strongly Typed Views, Introducing ASP.NET MVC 4 Mobile Features

UNIT-V

[08-M] [06-L]

MODELS What Are Models? Creating the Data Model, What Are ORMs? Adding the Entity Framework Model, Adding a Business Model, Adding View Models, Understanding Model Binding

UNIT-VI

[09-M] [06-L]

DATA VALIDATION: The Validation Workflow, Manual Validation, Validation with Data Annotations, Creating Custom Data Annotations

UNIT-VII

[10-M] [08-L]

AJAX AND JQUERY : Introducing jQuery, Working with jQuery, jQuery Selectors, Event Handling with jQuery, Understanding Unobtrusive JavaScript, Working with Ajax, Triggering Ajax Calls, Creating Ajax Forms, Creating Ajax Action links, Implementing Ajax Callbacks, Making Ajax Requests Directly with jQuery, Working with JSON, Returning JSON from an Action Method, Using JSON in the Browser, Introducing Web API, Using the ASP.NET MVC 4 Web API Project Template, Creating Web API Controllers,

UNIT-VIII

[012-M] [08-L]



SECURITY : Authentication and Authorization, Using Windows Authentication, Using Forms Authentication, Securing Controllers and Action Methods, Authenticating with External Sources, , Implementing Membership and Roles, Configuring ASP.NET Membership and Roles, Using the ASP.NET Simple Membership API, Using the ASP.NET Membership API,

UNIT-IX

[012-M] [08-L]

ROUTING: Routing Concepts, URL Pattern, Routes, Creating Custom Routes, Creating a Catch-all Segment, Adding Constraints to Routes.

UNIT-X

[014-M] [08-L]

TESTING THE APPLICATION: Understanding Unit Testing, Defining a Unit Test, Structure of Unit Tests, Understanding Isolation, Naming Unit Tests, Testing Frameworks, Benefits of Unit Testing, Examining the Test Project, Creating a Test Project, Running Tests, Testing Business Models.

REFERENCES

- Jose Rolando Guay Paz (2013) , Beginning ASP.NET MVC 4, Apress Publication, ISBN: 978-1430257523
- Adam Freeman (2013), Pro ASP.NET MVC 4, Fourth Edition, Apress Berkely, ISBN: 1430242361 9781430242369.
- Brad Wilson, K. Scott Allen, David Matson Jon Galloway (2013), Professional ASP.NET MVC 5, WROX Publication



UNIT-I

[10-M] [05-L]

INTRODUCTION: Why PHP? Starting PHP Script, Printing Single Line, Variables and Constants, Comments, Installation.

UNIT- II LANGUAGE BASICS

[15-M] [05-L]

Structure and syntax, If statement, Switch statement, For Loop, While Loop, Do - While Loop, Operators, Using PHP \$_GET, \$_POST, Working with forms: Processing forms, Form Validations, Linking form together Introduction to cookies and sessions

UNIT- III

[15-M] [05-L]

ARRAYS: Declaring PHP Array, One Dimensional array, Two dimensional array, and Associated Array. Describing arrays, Sorting arrays, for each constructs, Taking Advantages of arrays in Application, PHP string Manipulation.

UNIT- IV

[20-M] [20-L]

PHP FUNCTION: Understand what is function, Need of Function in PHP, Advantage of Function over statements PHP Function declaration with Example, PHP Function Calling, and PHP Function with arguments Default Arguments in Function, Types of arguments in Function, Function argument with call by value, Function argument with call by reference.

UNIT- V

[20-M] [15-L]

USING PHP WITH MYSQL DB : Introduction to MySql db, Using SQL Commands, interacting with databases, modifying database records using php, Take Advantage of PHP built in functions which are related with db in general and MySql specifically.

UNIT- VI:

[10-M] [10-L]

ADVANCED IN PHP : Emailing in PHP, Building CMS, Mailing.

REFERENCES

- Ivan Bayross, Sharanam Shah (2007), PHP for Beginners, THE X Team , SPD, ISBN: 9788184040753
- Dave Mercer, Allan Kent, Steven Nowicki, David Mercer, Dan Squier, Wankyu Choi, (2004), Beginning PHP5, Wiley Publishing(Wrox) ISBN: 0764557831
- Michael K. Glass, Yann Le Scouarnec, Elizabeth Naramore, Gary Mailer, Jeremy Stolz, Jason Gerner,(2004), Beginning PHP Apache, MySQL Web Development, Wiley Publishing(WROX), ISBN: 9780764557446

