Review of Teaching Learning Process

IQAC Summary Report

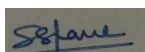| Sr. No.	Name of teacher	Title of the program	Duration
1	Prof. Suvarna Khodade	Refresher course in computer application(marathi)	23-02-2015 to 15-03-2015
2	Prof. A.J Mali(Jagtap)	Refresher course in commerce	10-03-2015 to 31-03-2015
3	Dr. Vishal Pawase	general orientation programme	03-08-2015 to 30-08-2015
4	Dr. Tushar Shitole	Refresher course in Geography	01-10-2015 to 21-10-2015
5	Dr. M.R Avaghade	Refresher course in commerce	01-10-2015 to 21-10-2015
6	Prof. Ashok Shelke	Faculty Development Programme	16-03-2016 to 27-03-2016
7	Dr. Vishal Pawase	Special winter school in human rights(Economics)	19-09-2016 to 09-10-2016
8	Dr. Yogesh Pawar	Teacher's educators(Physical education and sports)	08-09-2017 to 28-09-2017
9	Dr. Tushar Dilpak	Specical winter school (library science)	08-09-2017 to 29-09-2017
10	Dr. Sapana Rane	FDP for IQAC coordinators	19-03-2018 to 25-03-2018
11	Prof. Ashok Shelke	Research methods in labour studies	14-05-2018 to 25-05-2018
12	Prof. Santosh More	Role of support service staff in quality assurance	25-02-2019 to 27-02-2019
13	Dr. Bharat Rathod	Disaster management(political science)	25-06-2018 to 15-07-2018
14	Prof. Ashok Shelke	Skill development and employment generation in rural informal enterprise sector	12-11-2018 to 16-11-2018
15	Prof. Ashok Shelke	Social accountability tools for good governance	25-06-2018 to 29-06-2018
16	Dr. H.S Sakat	Refresher course in comparative Indian Literature(All languages)	01-09-2018 to 24-09-2018

IQAC Coordinator
Mamasaheb Mohol College

P.D.E.A.'S
Mamasaheb Mohol College, Pune.
Academic Calendar: 2015-16
June – 2015

Day	Date	Business of the Day	Remark
Monday	15	Staff common meeting	
Tuesday	16		
Wednesday	17		
Thursday	18		
Friday	19		
Saturday	20		
Sunday	**21**		
Monday	22		
Tuesday	23		
Wednesday	24	Commencement of F.Y. and S.Y. classes of all faculties	
Thursday	25		
Friday	26		
Saturday	27		
Sunday	**28**		
Monday	29	Career Counselling	Hindi
Tuesday	30		

P.D.E.A.'S
MamasahebMoholCollege ,Pune.
Academic Calendar: 2015-16
July – 2015

Day	Date	Business of the Day	Remark
Wednesday	1	Student Orientation Programme Banamahotsav starts	Economics dept NSS
Thursday	2	Banamahotsav	NSS
Friday	3	Banamahotsav	NSS
Saturday	4	Banamahotsav	NSS
Sunday	**5**		
Monday	6	Banamahotsav	NSS
Tuesday	7	Banamahotsav ends	NSS
Wednesday	8		
Thursday	9	Hindi Yvakaran Varga	Hindi
Friday	10	Hindi Yvakaran Varga	Hindi
Saturday	11	World Population Day	Economics dept NSS
Sunday	**12**		
Monday	13		
Tuesday	14		
Wednesday	15		
Thursday	16		
Friday	17		
Saturday	18	Ramjan Eid Holiday	
Sunday	**19**		
Monday	20		
Tuesday	21		
Wednesday	22	Birthday of PDEA's president Hon. Ajit dada Pawar Blood Donation camp	NSS
Thursday	23		
Friday	24		
Saturday	25	National Level Cycle Competition	Pune to Baramati (Gym)
Sunday	26		
Monday	27		
Tuesday	28		
Wednesday	29	English Debate competition	English
Thursday	30		
Friday	31	Guru-Pornima	Cultural Department

Day	Date	Business of the Day	Remark
Saturday	1	Lokmanya Tilak Jayanti	Cultural Department
Sunday	2		
Monday	3		
Tuesday	4		
Wednesday	5		
Thursday	6	Campaign Again Nuclear Weapon day	NSS
Friday	7		
Saturday	8	add-on course Field Visit Orientation of Volunteers Inter Collegiate Cross Country Competition	Comp. Sc. Dept Economics dept NSS A.P.C.O.E.(Gym)
Sunday	**9**		
Monday	10	Fresher's Party PPT Course Student Representative Election Inter Collegiate Chess Competition	Comp. Sc. Dept Economics dept SWB V.I.T.(Gym)
Tuesday	11	E- learning Job Awareness Programme Govt. Certified Course	Placement comm.
Wednesday	12	E- learning Job Awareness Programme Govt. Certified Course	Placement comm.
Thursday	13	E- learning Job Awareness Programme Govt. Certified Course	Placement comm.
Friday	14	college Campus Cleanness Program Inauguration of **"Cognitive Exchange Program"** Visit to Acharya Atre Samelan ,Saswad	NSS Placement comm. Marathi Dept.
Saturday	15	Independence day	
Sunday	**16**		
Monday	17	Mehandi Competition Agro Tourism	Cultural Department Economics dept
Tuesday	18	Dr.Sanjay Kaptan's Lecture on APJ's India	Hindi
Wednesday	19	Inter Collegiate Hand-Ball(W) Competition	Modern College(Gym)
Thursday	20	Sadbhavana Day – Pledge&Rally	NSS
Friday	21		
Saturday	22		
Sunday	**23**		
Monday	24	Essay Competition Enrolment in Employment Exchange Office	Economics dept Placement comm.
Tuesday	25	Library Visit Enrolment in Employment Exchange Office	English dept. Placement comm.
Wednesday	26	Enrolment in Employment Exchange Office	Placement comm.

Thursday	27	Enrolment in Employment Exchange Office	Placement comm.
Friday	28	Enrolment in Employment Exchange Office Inter Collegiate Volley-Ball(M) Competition	Placement comm. M.I.T.C.O.E.(Gym)
Saturday	29	Enrolment in Employment Exchange Office	Placement comm.
Sunday	**30**		
Monday	31		

Day	Date	Business of the Day	Remark
Tuesday	1		
Wednesday	2	Re Term-end exam of SY/TYBA/BCom starts Inauguration of Training Workshop on **"Web Technology"**	Placement comm.
Thursday	3		
Friday	4		
Saturday	5	Teacher's Day celebration	Student council
Sunday	**6**		
Monday	7	Inauguration Program Sanstha Vardhapan Din Amrut Maho Varsha Jan jagruti Rally Soft skills development Inaugural Function	Cultural Department NSS English
Tuesday	8	Inauguration of Wall Magazine Inter Collegiate Boxing Competition Soft skills development	Economics dept MIT Pune English
Wednesday	9		
Thursday	10	One Day work shop on Research methodology Re Term-end exam of S.Y./T.Y.B.A./B.Com. ends Workshop on Girls Student Personality Development Soft skills development	Commerce dept SWD English
Friday	11	International Literacy Day Soft skills development	NSS English
Saturday	12	Soft skills development	English
Sunday	**13**		
Monday	14	Lecture Series on Cyber Security E-Learning Govt. Certificate Course Soft skills development Inter Collegiate Kho-Kho Competition Hindi Divas Samaroh	Commerce dept Commerce dept English SP College Hindi
Tuesday	15	E-Learning Govt. Certificate Course International Peace Day Soft skills development	Commerce dept NSS English
Wednesday	16	Soft skills development	English

Thursday	17	Ganesh chaturthi Holiday	
Friday	18		
Saturday	19	Soft skills lecture and concluding session	English
Sunday	20		
Monday	21	Internal Assessment Exam (F.Y./S.Y./T.Y B.Sc.(Comp.Sc), FY/SY/TY BCA starts	
Tuesday	22		
Wednesday	23	**Guest lecture on "Need of Medical check-up"** Lecture Series on Cyber Security Human Rights	Commerce dept
Thursday	24	N.S.S. Foundation Day ,Selection of Adopted village	NSS
Friday	25	Bakari Eid Holiday	
Saturday	26	Essay competition Internal Assessment Exam (F.Y./S.Y./T.Y B.Sc.Comp, FY/SY/TY BCA)ends Technical test for M.Sc.(Comp.Sci.)	English dept
Sunday	27	Inter Collegiate Cricket Competition	BMCC
Monday	28	**Medical check-up for FYB.A/B.COM/BCA /BCS**	
Tuesday	29	**Medical check-up for FYB.A/B.COM/BCA /BCS**	
Wednesday	30	**Medical check-up for FYB.A/B.COM/BCA /BCS**	

Day	Date	Business of the Day	Remark
Thursday	1	Internal Exam of (F.Y./S.Y./T.Y.) B.Sc.(Comp. Sci.) & B.C.A starts National Blood Day Industrial Visit	NSS Placement comm
Friday	2	Mahatma Gandhi Jayanti Social Ekta Day	NSS
Saturday	3		
Sunday	4		
Monday	5	Women Empowerment workshop Internal Assessment (M.C.A. / Msc part1 & 2(Computer Sci.)) exam starts	Adult and Continue Education
Tuesday	6	Internal Exam of (F.Y./S.Y./T.Y.) B.Sc.(Comp. Sci.) & B.C.A ends Inter Collegiate Kabaddi Competition	Garware College
Wednesday	7		
Thursday	8	University Exams start (F.Y./S.Y./T.Y.B.Com exams F.Y/S.Y./T.Y.B.Sc. Comp. Exams) F.Y. B.A, B.Com. regular term end exam starts	
Friday	9	Hobby Project Workshop	Electronics dept
Saturday	10	Hobby Project Workshop Internal Assessment (M.C.A. / Msc part1 & 2(Computer Sci.)) exam ends	Electronics dept
Sunday	11	Practical Exam of M.Sc.(Comp.)sem -I	
Monday	12		
Tuesday	13		
Wednesday	14		
Thursday	15	F.Y./S.Y./T.YB.A. university exam F.Y. B.A, B.Com. regular term end exam ends	
Friday	16	World food / Diet day S.Y./T.Y. B.A, B.Com. regular term end exam starts	NSS

Saturday	17		
Sunday	**18**		
Monday	19		
Tuesday	20		
Wednesday	21	S.Y. /T.Y. B.A, B.Com. regular term end exam ends Conclusion of first term	
Thursday	22	Dasara Holiday	
Friday	23	Diwali vacation starts Internal assessment(M.A.M.Com) Exam starts	
Saturday	24	U.N.O Day Traffic Week starts	NSS
Sunday	**25**		
Monday	26		
Tuesday	27		
Wednesday	28		
Thursday	29	F.Y./S.Y./T.Y.BCA University exams start	
Friday	30	Traffic Week ends	NSS
Saturday	31	National integration day Internal assessment(M.A.M.Com) Exam ends	NSS

P.D.E.A.'S
MamasahebMoholCollege ,Pune.
Academic Calendar: 2015-16
November – 2015

Day	Date	Business of the Day	Remark
Sunday	1		
Monday	2		
Tuesday	3		
Wednesday	4		
Thursday	5		
Friday	6		
Saturday	7		
Sunday	8		
Monday	9		
Tuesday	10		
Wednesday	11		
Thursday	12		
Friday	13		
Saturday	14		
Sunday	15		
Monday	16		
Tuesday	17	M.A./M. Sc/MCA University exam starts	
Wednesday	18	Diwali vacation ends	
Thursday	19	Commencement of second term Mother's Day & National Exchange Day Quami Ekta Week starts	NSS
Friday	20		
Saturday	21		
Sunday	22		
Monday	23		
Tuesday	24	M.Com. University exam starts	
Wednesday	25	Gurunanak Jayanti Quami Ekta Week ends A role of Economics for employment- Guiding session	NSS Placement comm.
Thursday	26		
Friday	27		
Saturday	28		
Sunday	29		
Monday	30	Lecture on Extra Mural	Hindi

P.D.E.A.'S
MamasahebMoholCollege ,Pune.
Academic Calendar: 2015-16
December – 2015

Day	Date	Business of the Day	Remark
Tuesday	1	World AID'S Day "Techno-Vista" Inter Collegiate Wrestling (M) Competition Lecture on Extra Mural	NSS Placement comm. Jedhe College Hindi
Wednesday	2	"Techno-Vista" Lecture on Extra Mural	Placement comm. Hindi
Thursday	3	N.S.S Camp starts	
Friday	4		
Saturday	5	International Volunteers day	NSS
Sunday	**6**		
Monday	7	Entrepreneur week starts	Placement comm
Tuesday	8		
Wednesday	9	Youth Education workshop N.S.S Camp end Visit to Sahitya parishad	Adult and Continue Education Marathi dept.
Thursday	10	Human Right Day	NSS
Friday	11		
Saturday	12	Birthday of Sharad Chandra Pawar General Knowledge Examination Poster Competition Entrepreneur week ends Workshop on Disaster mgt. Spoken English course starts (2months duration)	 Cultural dept/Economics dept Marathi dept. Placement comm. SWD English
Sunday	**13**		
Monday	14	Management Week Employment and entrepreneurship workshop A training on **"Modi"** script	Commerce dept Adult and Continue Education Placement comm.
Tuesday	15	Management Week Elocution competition	Commerce dept English dept
Wednesday	16	Management Week	Commerce dept
Thursday	17	Management Week Soft skill Program ends	Commerce dept English dept
Friday	18	Management Week	
Saturday	19	Management Week	
Sunday	**20**		
Monday	21	Management Week	

Tuesday	22	Industrial visit (Costing)	S.Y.B.ComT.Y.B.com
Wednesday	23		
Thursday	24	Eid A Milad	
Friday	25	Christmas	
Saturday	26		
Sunday	27		
Monday	28	Socio Economic Survey	Economics dept
Tuesday	29		
Wednesday	30		
Thursday	31		

Day	Date	Business of the Day	Remark
Friday	1	Parent Meet Special Guidance Scheme Lecture Series starts	Commerce dept SWD
Saturday	2	Industrial visit Parent Meet	M.Com I and II Commerce dept
Sunday	**3**	Savitribai Phule Jayanti	
Monday	4	Parent Meet Intercollegiate Tech Fest Competition	Commerce dept Comp. Sc. dept
Tuesday	5	Parent Meet Inter Collegiate Weight, Power lift. Best Physique Competition	Commerce dept Garware College
Wednesday	6	Parent Meet	Commerce dept
Thursday	7	Parent Meet Workshop on Computer Hardware	Commerce dept Electronics dept
Friday	8	Parent Meet Workshop on Computer Hardware	Commerce dept Electronics dept
Saturday	9	Parent Meet Workshop on Computer Hardware	Commerce dept Electronics dept
Sunday	**10**	Parent Meet Essay Comptition (Lecturers & Students)	Commerce dept Marathi dept.
Monday	11		
Tuesday	12	Parent -Teacher Meet of F.Y.B.Sc.(Comp.Sci.) & F.Y.B.C.A Yuvak Din Study Tour (Nane Shastra Sanstha)	Comp. Sci. Dept. Cultural dept Economics Dept.
Wednesday	13		
Thursday	14	Visit to Senior Citizen Home	Marathi dept.
Friday	15		
Saturday	16		
Sunday	**17**		
Monday	18		
Tuesday	19		
Wednesday	20		
Thursday	21		
Friday	22		
Saturday	23		

Sunday	**24**		
Monday	25	Voter's Awareness Rally	NSS
Tuesday	26	Republic Day	
Wednesday	27	Cultural Week starts Inter Class Competitions	M.M.C.
Thursday	28	Inter Class Competitions	M.M.C.
Friday	29		
Saturday	30	Hutatma Day	NSS
Sunday	**31**		

Day	Date	Business of the Day	Remark
Monday	1	Direct Tax Advisor Presentation competition	J.M. Joshi Electronics dept.
Tuesday	**2**	E-Return workshop Cultural Week ends	Commerce dept.
Wednesday	3	E-Return workshop	Commerce dept.
Thursday	4	E-Return workshop	Commerce dept.
Friday	5		
Saturday	6	Pradhyapak Prabodhini one day trip	
Sunday	**7**		
Monday	8	College Annual Function	Cultural dept
Tuesday	9		
Wednesday	10		
Thursday	11		
Friday	12		
Saturday	13		
Sunday	**14**		
Monday	15	Annual Prize Distribution	M.M.C.
Tuesday	16	Sports Day	
Wednesday	17	Sports Day	
Thursday	18	Sports Day	
Friday	19	Shivjayanti	
Saturday	20		
Sunday	**21**		
Monday	22	Mid term Test -I (M.Sc.(Comp.)Sem-II/IV Internal Exam F.Y./S.Y./T.Y.B.Sc. (computer science) & B.C.A STARTS	
Tuesday	23		
Wednesday	24		
Thursday	25		
Friday	26	Internal Exam F.Y./S.Y./T.Y.B.Sc. (computer science) & B.C.A ends	
Saturday	27		
Sunday	**28**		
Monday	29	Special Guidance Scheme Lecture Series ends	SWD

P.D.E.A.'S
Mamasaheb Mohol College , Pune.
Academic Calendar: 2015-16
March – 2016

Day	Date	Business of the Day	Remark
Tuesday	1		
Wednesday	2		
Friday	3		
Saturday	4		
Sunday	5		
Monday	6	Holi Second day	
Tuesday	7		
Wednesday	8		
Thursday	9		
Friday	10		
Saturday	11		
Sunday	12	Guest Lecture for M.Sc .&B.Sc. & B.C.A. (Comp. Sci.)	
Monday	13	Submission of API and Teaching Diary	
Tuesday	14		
Wednesday	15		
Thursday	16		
Friday	17		
Saturday	18		
Sunday	19		
Monday	20		
Tuesday	21	Gudi padava	
Wednesday	22	F.YB.A/B.Com./B.Sc.(comp. Sc.) university exam starts	
Thursday	23		
Friday	24		
Saturday	25		
Sunday	26		
Monday	27		
Tuesday	28		
Wednesday	29	S.Y/T.Y .B.Sc.(comp. Sc.) S.Y/T.Y .B.Com university exam starts	
Thursday	30		
Friday	31	Send Off	Economics dept

P.D.E.A.'S
Mamasaheb Mohol College ,Pune.
Academic Calendar: 2015-16
April – 2016

Day	Date	Business of the Day	Remark
Friday	1		
Saturday	2		
Sunday	3		
Monday	4		
Tuesday	5	SY./TY BA /BCA University Exam Starts	
Wednesday	6		
Thursday	7		
Friday	8		
Saturday	9		
Sunday	10		
Monday	11		
Tuesday	12		
Wednesday	13		
Thursday	14	Dr. Babasaheb Ambedkar Jayanti	
Friday	15		
Saturday	16		
Sunday	17		
Monday	18		
Tuesday	19		
Wednesday	20		
Thursday	21		
Friday	22		
Saturday	23		
Sunday	24		
Monday	25		
Tuesday	26		
Wednesday	27		
Thursday	28		
Friday	29		
Saturday	30	Conclusion of second term	

P.D.E.A.'S
Mamasaheb Mohol College, Pune.
Academic Calendar: 2015-16
May – 2016

Day	Date	Business of the Day	Remark
Sunday	1	Maharashtra Din Kamgar Din	
Monday	2		
Tuesday	3		
Wednesday	4		
Thursday	5	MA/MCA (Science)/M.Sc. (comp. Sc.) University Exam starts	
Friday	6		
Saturday	7		
Sunday	8		
Monday	9		
Tuesday	10		
Wednesday	11		
Thursday	12		
Friday	13		
Saturday	14		
Sunday	15		
Monday	16		
Tuesday	17	M.Com University Exam starts	
Wednesday	18		
Thursday	19		
Friday	20		
Saturday	21		
Sunday	22		
Monday	23		
Tuesday	24		
Wednesday	25		
Thursday	26		
Friday	27		
Saturday	28		
Sunday	29		
Monday	30		

ACADEMIC ACTIVITIES DURING 2015-16
(CONFERENCES, SEMINARS, WORKSHOPS ORGANISED/ATTENDED, REFRESHERS, TRAINING PROGRAMMES)

Sr. No.	Date	Particulars	Principal's Signature
1.	12/10/15 to 14/10/15	organized 1ˢᵗ Work Shop on Hobby Project Construction (for F.Y.B.Sc. (comp Sc.)	
2.	25/01/16 to 28/01/16¹	organized Workshop on Computer hardware and networking (for FY/SY/TY BSc (C-S)	
3.	4/02/16	Co-ordinated Intercollegiate electronics project Competition for Technothon 2016	

EXTRA CURRICULAR ACTIVITIES 2015-16

(VARIOUS COLLEGE COMMITTEE MEETINGS ATTENDED, FIELD VISITS MADE)

Sr. No.	Date	Particulars	Principal's Signature
1	19/06/2015	General Staff Meeting	
2	29/06/2015	"समारंभ" Celebration Planning meeting	
3	24/07/2015	Academic Calendar Committee meeting	
4	04/07/2015	Feedback Committee meeting	
5	31/10/2015	Term I Conclusion meeting	
6	10/07/2015	Planning meeting	
7	20/07/2015	Planning meeting	
8	17/08/2015	"सभा महत्त नागरिक" Celebration planning	
9	19/08/2015	"सभा महत्त नागरिक" Celebration planning	
10	06/10/2015	Exam meeting	
11	01/12/2015	Planning of 2nd term & planning of Celebration of Birthday of Hon. Shri Sharad Chandraji Pawar.	
12	18/12/2015	General meeting (Releads from Planning)	
13	7/11/2015	Meeting for planning of camp handsome working	
14	15/04/2015	meeting for Admission Committee.	

EXAMINATION WORKS 2015-16

(SUPERVISIONS, PAPER SETTINGS, CAP)

Sr. No.	Date	Particulars	Principal's Signature
1	05/7/15	MPSC Exam. Jr. Supervisor.	
2	7/8/15	Paper Setting UOP	
3	8/8/15	Paper Setting UOP	
4	10/8/15	Paper Setting UOP	
5	9/8/15	MPSC Exam Jr. Supervisor	
6	23/9/15	Internal Exam Jr. Supervisor	
7	1/10/15	Internal Exam Jr. Supervisor	
8	9/10/15	Jr. Supervisor University Exam	
9	12/10/15	Jr. Supervisor University Exam	
10	14/10/15	Jr. Supervisor "Term End Exam"	
11	15/10/15	Jr. Supervisor Term End Exam	
12	23/10/15	Jr. Supervisor Usrty Exam	
13	26/10/15	Jr Supervisor Term End Exam	
14	28/10/15 to 30/10/15	Jr. Supervisor Term End Exam	
15	26/10/15 to 27/11/15	CAP (SYBSc) At Ferguson college.	
16	8/12/15	Paper Setting at SPPU	
17	30/1/16 to 11/2/16	Charmain, Paper setty at SPPU.	
18	25/3/16 to 6/4/16	Jr Supervisor. SPPU exam	
19	9/4/16, 23/4/16	Jr Supervisor SPPU exam.	
20	10/4/16	MPSC Supervisor.	
21	11/4/6.	C.A.P. at ferguson college.	
22	16/3/16	S.Y. B.Sc Practical Examiner.	
23	11/3/16.	F.Y. B.Sc. Practical Examiner.	
	12/3/16.	F.Y. B.Sc. Practical Examiner	

EXTRA CURRICULAR ACTIVITIES 2015-16
(VARIOUS COLLEGE COMMITTEE MEETINGS ATTENDED, FIELD VISITS MADE)

Sr. No.	Date	Particulars	Principal's Signature
1	19/06/2015	General Staff Meeting	
2	29/06/2015	" वृक्षारोपण " Celebration Planning meeting	
3	24/07/2015	Academic Calendar Committee meeting	
4	04/08/2015	Feedback Committee meeting	
5	31/08/2015	Term I Conclusion meeting	
6	10/07/2015	Planning meeting	
7	20/07/2015	Planning meeting	
8	17/08/2015	" संघम शरण गच्छामि " Celebration planning	
9	19/08/2015	" संघम शरण गच्छामि " Celebration planning	
10	06/10/2015	Exam meeting	
11	01/12/2015	Planning of 2nd term & planning of Celebration of Birthday of Hon. Shri Sharad Chandraji Pawar.	
12	15/12/2015	General meeting (Subjects from Planning)	
13	7/11/2015	Meeting for planning of (eng. hardware working	
14	15/04/2015	Meeting for Admission Committee.	

EXECUTION OF TEACHING PLAN
TERM - II

Class & Division: __F.Y B.Sc__ Subject: __Electronics__ Paper: __II__ No of Students on Roll: __34__

Day & Date	Time	Topic Covered	No of Students present	Teacher's Signature	HOD's Signature	Principal's Signature
(A) LECTURES /(B)PRACTICALS / (C) TUTORIALS						
Mon 8/2/16	12-15	~~IC 7490.~~	0	Sd	Sd	
Thu 11/2/16	11-30	IC 7490.	24	Sd	Sd	} ~~15/2/16~~
Sat 12/2/16	11-30	IC 7490.	23	Sd	Sd	
Mon 15/2/16	12-15	Shift register	26	Sd	Sd	
18/2/16	11-30	7495, Logic fam	22	Sd	Sd	}
20/2/16	11-30	Logic families.	18	Sd	Sd	} ~~15/3/16~~
4/3/16	11-30	Logic families.	12	Sd	Sd	}

EXECUTION OF TEACHING PLAN
TERM – II

Class & Division: FYBSc   Subject: Electronics   Paper: II   No of Students on Roll: 34

(A) LECTURES /(B)PRACTICALS / (C) TUTORIALS

Day & Date	Time	Topic Covered	No of Students present	Teacher's Signature	HOD's Signature	Principal's Signature
Thu. 3/12/15	11.30	Mux Application.	22	Sd	Sd	
Sat 5/12/15	11.30	Demux	22	Sd	Sd	
Wed 9/12/15	12.15	Demux	20	Sd	Sd	
Sat 12/12/15	11.30	Code Conv	15	Sd	Sd	
Mon 14/12/15	12.15	Code Conv	21	Sd	Sd	
Thu 17/12/15	11.30	Encoder	25	Sd	Sd	
Sat 19/12/15	11.30	Ex Mural Prog.	00	Sd	Sd	Amira 12.6/16
Mon 21/12/15	12.15	decoder	20	Sd	Sd	
Thu 24/12/15	11.30	Keyboard Encoder	21	Sd	Sd	
Sat 26/12/15	11.30	Priority encoder	12	Sd	Sd	
Mon 28/12/15	12.15	BCD to 7 seg Enc.	18	Sd	Sd	
Thu 31/12/15	11.30	Intro to flipflop	15	Sd	Sd	
Sat 2/1/15	11.30	RS flipflop	19	Sd	Sd	
Mon 4/1/15	12.15	Clked RS FF	17	Sd	Sd	
7/1/15	11.20	JK flipflop.	22	Sd	Sd	
Sat 2/1/16	11.30	MS/JK, T, D FF	19	Sd	Sd	
mon 4/1/16	12.15	Ripple Counter	17	Sd	Sd	
Thu 7/1/16	11.20	Ripple contr.	23.	Sd	Sd	
Sat 9/1/16.	11.30	up/down counter	16.	Sd	Sd	Amira 10/2/16
Mon 11/1/16	12.15	modulus Counter	27.	Sd	Sd	
Thu 14/1/16	11.30	decade contr	21	Sd	Sd	
Sat 16/1/16	11.30	high speed Apps	20	Sd	Sd	
Thu 21/1/16	11.30	Synchronous counter	24	Sd	Sd	
Sat 23/1/16	11.30	Timing diagram.	12	Sd	Sd	
Sat 6/2/16	11.30	————	0	Sd	Sd	

EXAMINATION WORKS 2015-16

(SUPERVISIONS, PAPER SETTINGS, CAP)

Sr. No.	Date	Particulars	Principal's Signature
1	05/7/15	MPSC Exam. Jr. Supervisor	
2	7/8/15	Paper Setting UOP	
3	8/8/15	Paper Setting UOP	
4	10/8/15	Paper Setting UOP	
5	9/8/15	MPSC Exam Jr. Supervisor	
6	29/9/15	Internal Exam. Jr. Supervisor	
7	1/10/15	Internal Exam Jr Supervisor	
8	9/10/15	Jr. Supervisor University Exam	*signature*
9	12/10/15	Jr. Supervisor University Exam	
10	14/10/15	Jr. Supervisor Term End Exam	
11	15/10/15	Jr. Supervisor Term End Exam	
12	23/10/15	Jr Supervisor Usrty Exam	
13	26/10/15	Jr Supervisor Term End Exam	
14	28/10/15 to 30/10/15	Jr. Supervisor Term End Exam	
15	26/10/15 to 27/11/15	CAP (SYBSc) At Ferguson college	
16	8/12/15	Paper Setty at SPPU	
17	30/1/16 to 11/2/16	chairman, Paper setty at SPPU	
18	25/3/16 to 6/4/16	Jr Supervism. SPPU exam	
19	9/4/16, 23/4/16	Jr Supervisor SPPU exam.	
20	10/4/16	MPSC Supervism.	*signature*
21	11/4/16.	C.A.P. at ferguson College.	
22	16/3/16	S.Y. B.Sc Practical Examiner.	
23	11/3/16.	F.Y. B.Sc. Practical Examiner.	
	12/3/16.	F.Y. B.Sc. Practical Examiner	

Revised syllabi (2019 Pattern) for three years B. Com. Course (CBCS)
Semester: II
Subject: financial Accounting
Course Code: 122

Dr.Neeta Bhagwan Kamble

BACHELOR OF COMMERCE (B.COM)
Program Outcomes Students who have taken admission to this program of B.Com are expected to concentrate upon the following outcomes.

- PO1   Commercial sense.
- PO2   Human Resources Management
- PO3   Develop Numerical ability.
- PO4   Develop managerial skills.
- PO5 Entrepreneurial skill.
- PO6 Budgeting policy.
- PO7. Well versed with business regularity framework

- `BCOM PROGRAM SPECIAL OUTCOME (PSO)
1. 1.Demonstrate an understanding of the differences between job order costing and process costing.
2. Demonstrate knowledge of the tools to make management decisions using relevant costs and capital budgeting techniques
3. Explain how an organization develops their master budget
4. Demonstrate knowledge of standard costs and analysis of variances

COs:-

- CO1. To enhance the abilities of learners to develop the concept of management accounting and its significance in the business.
- CO2. enhance the abilities of learners to analyze the financial statements.
- CO3. To enable the learners to understand, develop and apply the techniques of management accounting in the financial decision making in business corporates.
- CO4. To make the students develop competence with their usage in managerial decision making and control.

COURSE OUTCOME

- **CO122.1   To impart knowledge of various software used in**
- **accounting.**
- **CO122.2   To impart knowledge about final accounts of charitable**
- **Trusts.**
- **CO122.3   To impart knowledge about valuation of intangible assets.**
- **CO122.4   To impart knowledge about accounting for leases**.

COURSE SPECIFIC OUTCOMES

Unit No.	Unit Title	Contents	Course Specific Outcomes
1.	Software used in Accounting	1.Types of Accounting Software 2.Use of Accounting Software 3.Installation of Accounting Software 4.Advantages and Disadvantages of Accounting Software.	1.Acquaint themselves with Computerized
2.	Final Accounts of Charitable Trusts (Clubs, Hospitals ,Libraries)	1.Meaning and Characteristics 2.Accounting Records 3.Income and Expenditure A/C 4.Recipts and payment A/C	1.Understand the accounting process of Accounting of Charitable trusts . 2.Records basic accounting transaction and prepare annual financial statement.
3.	Valuation of intangibles	1.Valuation Of Goodwill 2. Valuation Of Brands 3. Valuation Of Patents , Copyright And Trademark	1.Learn the concept of intangible assets and the methods of their valuation
4.	Accounting for lease	1.Types Of Lease 2. Finance Of Lease 3.Royalty	1. Understand the process and methods of leasing.

Evaluation Methods: Diagnostic evaluation test to identify slow and advanced   learners.
Bridge course for admitted students according to other faculty (Science & MCVC) to basic knowledge of the subject.

Formative and Summative Evaluation

Formative Evaluation : Knowledge, Understanding and Skills.
Summative Evaluation: (PPT (Oral or Poster) Project Work Assignment), TEST TUTORAIL AND HOME ASSIGNMENT , PRACTICAL Examination and University Examination.

References

Sr. No.	Title of the Book	Author/s	Publication	Place
1	Introduction to Accountancy	S.R.N. Pillai and Bhaghavathi	S. Chand and Co. Ltd.	New Delhi
2	Financial Accounting for B.Com	CA (DR.) P.C.TULSIAIN , S.C. GUPTA	S. Chand and Co. Ltd	New Delhi
3	Management Accounting	S. N. Maheshwari & S.K. Maheshawari	Vikas Publishing House Pvt. Ltd.	New Delhi
4	Advanced Accounting	M. C. Shukla & S.P. Gerwal S.C gupta	S. Chand and Co. Ltd.	New Delhi
5	Financial Accounting	Dr. Kishor Jagtap	Tech max publications	Pune

LEARNING OUTCOME 122

Topic No.	Topic	Teaching Methodology	Assessment
1.	Software used in Accounting CO122.1 To impart knowledge of various software used in accounting.	Lecture Problems Hands on experience Practical Voucher entries in Tally	Practical exam (20)

2.	Final Accounts of Charitable Trusts (Clubs, Hospitals, Libraries) CO122.2 To impart knowledge about final accounts of charitable trusts	Lectures Illustrations Visit to charitable trust Visit Report	Assignments (10)
3.	Valuation of intangibles CO122.3 To impart knowledge about valuation of intangible assets.	Lectures Illustrations Guest lecture Report Writing	Tutorial (10)
4.	Accounting for lease CO122.4 To impart knowledge about accounting for leases	Lectures Illustrations	Test (10)

Table 1:

Course Outcome #	Course Outcome
CO122.1	To impart knowledge of various software used in accounting.
CO122.2	To impart knowledge about final accounts of charitable trusts
CO122.3	To impart knowledge about valuation of intangible assets
CO122.4	To impart knowledge about accounting for leases

TABLE 2

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO122.1	3	2	3	1	3	3	1
CO122.2	2	2	3	2	2	3	2
CO122.3	3	1	3	1	1	3	3
CO122.4	2	1	3	1	3	3	2
CO122	10/4 2.5	6/4 1.5	12/4 3	5/4 1.25	9/4 2.25	12/4 3	8/4 2

TABLE N0.3

CO	PSO1	PSO2	PO3	PSO4
CO122.1	2	3	3	3
CO122.2	3	3	2	2
CO122.3	3	2	3	2
CO122.4	2	2	3	3
CO122	10/4 2.5	10/4 2.5	11/4 2.75	10/4 2.5

Sr no.	Student name	Tool1 Practical	Target	Tool2 Assign-Ment	Target	Tool 3 Tutorial.	Target	Tool 4 Test	Target	Tool 5 Final Exam	Target
		CO1	>40 %	CO2	>40 %	CO3	>40%	CO4 0%	>40%	CO 1234	>40%
		20	8	10	4	10	4	10	4	50	20
1.	Bamgude Anushaka Ramesh	16	Y	6	Y	4	Y	10	Y	20	Y
2.	Babhane Vishal Narayan	10	Y	4	Y	4	Y	4	Y	22	Y
3.	Bagad Pragati Vithal	15	Y	6	Y	04	Y	10	Y	28	Y
4.	Bhagat Shail Pratap	16	Y	6	Y	7	Y	8	Y	27	Y
5.	Bhagat Vishal Sanjay	10	Y	6	Y	4	Y	4	Y	24	Y
6,	Bhaygude Apurva Hanumant	12	Y	4	Y	4	Y	8	Y	26	Y
7.	Bhegade Sayli Sanjay	18	Y	8	Y	10	Y	10	Y	43	Y
8.	Bondre Aakash Tukaram	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
9.	Chandgude Gauri Vishwanath	12	Y	5	Y	3	N	8	Y	25	Y
10.	Chudhari Shravani Vilas	14	Y	6	Y	10	Y	4	Y	33	Y
11	Chintalwar Vedant Vikas	14	Y	6	Y	10	Y	2	N	33	Y
12.	Dandavate Kunal Dhananjay	10	Y	4	Y	4	Y	4	Y	21	Y

13.	Danagat Ritesh Ramesh	10	Y	4	Y	4	Y	6	Y	27	Y
14.	Dange Sakshi Tukaram	16	Y	8	Y	10	Y	6	Y	36	Y
15	Dhage Ruapali Sunil	10	Y	4	Y	4	Y	4	Y	24	Y
16	Dhamale Aditya Pandurang	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
17.	Dhamale Mayuri Sunil	12	Y	8	Y	4	Y	0	N	22	Y
18.	Dhere Omkar Vijay	12	Y	8	Y	2	N	2	N	25	Y
19	Dighe Prakash Ganpat	14	Y	8	Y	2	N	8	Y	29	Y
20	Dubale Sanket Santosh	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
21	Dude Shweta Dattatray	09	Y	7	Y	4	Y	3	N	23	Y
22	Gaikwad Utkarsha Shrimant	14	Y	8	Y	4	Y	9	Y	33	Y
23.	Gaudse Nikita Vithhal	19	Y	8	Y	10	Y	10	Y	40	Y
24.	Gavade Rohan Bharat	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
25.	Ghadge Yogesh Vilas	10	Y	4	Y	4	Y	4	Y	20	Y
26	Ghare Gaurav Datta	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
27	Ghaytadkar Nisha Yashwant	10	Y	8	Y	4	Y	0	N	23	Y
28	Gobade Amol Tukaram	19	Y	10	Y	10	Y	10	Y	42	Y
29	Ghutte Shubham Purushittam	AA	NA	AA	NA	AA	NA	AA	NA	14	N
30.	Hatti Vijayalaxmi	10	Y	6	Y	4	Y	20	Y	32	Y

	Irappa									
31	Jadhav Akash Pandit	13	Y	6	Y	4	Y	4	Y	22	Y
32	Jadhav Payal Vijay	12	Y	4	Y	4	Y	4	Y	22	Y
33	Jagtap Samarth Manohar	13	Y	8	Y	8	Y	0	N	24	Y
34	Jasusa Soniya Prakash	15	Y	8	Y	4	Y	5	Y	28	Y
35	Jawale Pranjali Vijay	10	Y	4	Y	5	Y	4	Y	24	Y
36	Kadam Akshata Arvind	12	Y	6	Y	3	N	6	Y	29	Y
37.	Kadam Swami Anil	12	Y	4	Y	4	Y	4	Y	16	N
38.	Kadu Aparna Chintaman	18	Y	8	Y	10	Y	10	Y	36	Y
39	Kadu Karina Krushna	17	Y	6	Y	10	Y	10	Y	37	Y
40.	Kadu Payal Rajendra	17	Y	8	Y	10	Y	9	Y	37	Y
41.	Kangude Vishal Rajendra	AA	NA	AA	NA	AA	NA	AA	NA	08	N
42.	Kasbe Abhay Ashok	09	Y	4	Y	4	Y	4	Y	20	Y
43.	Kasid Sonali Kashinath	12	Y	6	Y	6	Y	3	Y	26	Y
4.4	Kate Vinayak Pramod	10	Y	6	Y	6	Y	0	N	21	Y
45	Kende Supriya Subhash	12	Y	6	Y	4	Y	7	Y	22	Y
46	Khandhar Rahul Suresh	12	Y	6	Y	4	Y	5	Y	28	Y
47	Khandhare Rajeshri Sudhakar	10	Y	6	Y	6	Y	0	N	22	Y
48	Khanekar	AA	NA	AA	NA	AA	NA	AA	NA	AA	N

No	Name										
	Rushikesh Sandip										A
49	Khapre Tejas Sanjay	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
50	Khod Manoj 5Laxman	10	Y	8	Y	0	N	4	Y	27	Y
51	Kondhare Asutosh Baban	13	Y	8	Y	4	Y	4	Y	25	Y
52	Kshirsagar Ajay Rajendra	Ab	NA	AA	NA	AA	NA	AA	NA	AA	N
53	Kudale Bhagyashree Kiran	16	Y	6	Y	6	Y	10	Y	31	Y
54	Kumbhar Akshay Ashok	12	Y	6	Y	2	N	8	Y	22	Y
55	Lambe Divya Ashok	14	Y	6	Y	6	Y	6	Y	29	Y
56	Landge Akash Mohan	10	Y	8	Y	4	Y	0	N	21	Y
57	Magar Omkar Nandu	13	Y	6	Y	4	Y	8	Y	30	Y
58	Margale Vaishali Kanhu	10	Y	4	Y	4	Y	5	Y	24	Y
59	Marne Ajit Shankar	12	Y	5	Y	4	Y	5	Y	25	Y
60	Mene Padmaja Milind	18	Y	8	Y	10	Y	10	Y	36	Y
61	Mohite Yogesh Krushna	18	Y	8	Y	10	Y	10	Y	36	Y
62	Mokar Amol Devidas	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
63	More Nikhil Kishor	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
64	More Sahil Santosh	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
65	Mundhe Nital Pandurang	17	Y	7	Y	10	Y	9	Y	37	Y
66	Murmure	10	Y	4	Y	4	Y	4	Y	21	Y

	Omkar Arjun									
67	Nanvat Reshma Dnyanu	10	Y	4	Y	4	Y	4	Y	22	Y
68	Nikam Pratham Vijay	08	Y	4	Y	0	N	8	Y	22	Y
69	Nishad Seema Rajendra	13	Y	6	Y	2	N	8	Y	26	Y
70	Pabale Swapnil Lahu	16	Y	8	Y	6	Y	9	Y	36	Y
71	Paliwal Meghna Prakash	19	Y	10	Y	10	Y	10	Y	46	Y
72	Pandhare Laxaman Devu	11	Y	7	Y	0	N	5	Y	20	Y
73	Patil Pramod Atmaram	10	Y	4	Y	4	Y	4	Y	20	Y
74	Pawar Vishal Sanjay	10	Y	8	Y	4	Y	0	N	20	Y
75	Puri Omkar Digambhar	18	Y	8	Y	10	Y	10	Y	34	Y
76	Rajbhor Aasu Harinarayan	13	Y	5	Y	4	Y	10	Y	31	Y
77	Rathod Sanjay Babu	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
78	Raut Sanket Suresh	13	Y	6	Y	1	N	8	Y	24	Y
79	Sahani Harikesh Bhullan	17	Y	8	Y	10	Y	10	Y	38	Y
80	Salavi Archana Harishchandra	18	Y	8	Y	10	Y	10	Y	39	Y
81	Sathe Kajal Lahu	12	Y	6	Y	4	Y	5	Y	22	Y
82 22	Sathe Shweta Sunil	13	Y	6	Y	6	Y	6	Y	30	Y
83	Sathe Sonali Namdev	10	Y	8	Y	2	N	2	N	21	Y

84	Sathe Tushar Hanumant	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
85	Sheikh Jameer Amajadali	10	Y	4	Y	3	N	5	Y	20	Y
86	Sheikh Saharif Chand	11	Y	8	Y	6	Y	0	N	28	Y
87	Shelke Vanita Dhaklu	13	Y	6	Y	4	Y	6	Y	25	Y
88	Shelar Deepali Ravindra	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
89	Sheth Jitesh Sunil	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
90	Shinde Aakansha Mahesh	12	Y	4	Y	4	Y	8	Y	26	Y
91	Shinde Deepak Shankar	12	Y	8	Y	2	N	6	Y	25	Y
92	Shinde Omkar Jaganath	10	Y	8	Y	2	N	2	N	20	Y
93	Shinde Rohit Kiran	10	Y	6	Y	4	Y	2	N	20	Y
94	Shinde Somnath Bharat	19	Y	10	Y	10	Y	10	Y	42	Y
95	Shirke Shruti Shrikant	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
96	Sonar Yash Umesh	15	Y	8	Y	4	Y	10	Y	27	Y
97	Sonawane Shraddha Balasaeb	13	Y	6	Y	2	N	10	Y	28	Y
98	Sontaake Rutija Raju	17	Y	8	Y	10	Y	8	Y	31	Y
99	Sutar Apura Jayant	17	Y	8	Y	10	Y	8	Y	38	Y
100	Tambe Aniket Sanjay	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA
10	Taware Tanuja	AA	NA	AA	NA	AA	NA	AA	NA	AA	NA

1	Arjun										
10 2	Thakar Ganaraj Vilas	AA	NA	AA	NA	AA	NA	AA	NA	AA	N A
10 3	Tambe Rahul Ganesh	AA	NA	AA	NA	AA	NA	AA	NA	AA	N A
10 4	Tidke Arpita Bharat	13	Y	8	Y	4	Y	4	Y	26	Y
10 5	Tonde Aditya Raju	12	Y	8	Y	4	Y	4	Y	22	Y
10 6	Uttekar Rutuja Vinayak	16	Y	6	Y	10	Y	8	Y	34	Y
10 7	Wahge Savita Chandrakant	17	Y	8	Y	10	Y	8	Y	35	Y
10 8	Zargad Vishanvi Rajendra	AA	NA	AA	NA	AA	NA	AA	NA	AA	N A

1)   CO 1 TOOL NO.1 PRACTICAL
YES = 84   NO = 00   NA = 24
TOTAL NO. OF YES/ TOTAL NO. OF STUDENTS
84/84
=1.00

2) TOOL NO.2 ASSIGNMENT
YES = 84   NO = 00   NA = 24
TOTAL NO. OF YES/ TOTAL NO. OF STUDENTS
84/84
=1.00

3)   TOOL NO.3 TUTORIAL
YES = 70   NO = 14   NA = 24
TOTAL NO. OF YES/ TOTAL NO. OF STUDENTS
70/84
=0.83

4) TOOL NO.4 TEST
YES =   NO =   NA =
TOTAL NO. OF YES/ TOTAL NO. OF STUDENTS
70/84
=0.83

5) TOOL NO.5 FINAL EXAM
   YES = 81 NO = 3   NA = 24
   TOTAL NO. OF YES/ TOTAL NO. OF STUDENTS
   81/84
   =0.964

- INTERNAL AVREAGE ASSESMENT

ASSIGNMENT+ TUTORIAL+TEST

1.00+0.83+0.83/ 3= 0.88

0.TO O.40	1
0.41TO 0.60	2
0.61 TO 1.OO	3

AVRAGE ATTAIMNMENT VALUE IS 0.88 = ATTAINMENT LEVEL= 3

EXTERNAL AVRAGE ATTAIMENT
TOOL NO 1 + TOOL NO 5 /2
1.00+0.964 / 2= 0.98

0.TO O.40	1
0.41TO 0.60	2
0.61 TO 1.OO	3

AVERAGE EXERNAL ATTAINMENT IS 0.98
SO AVERAGE EXTERNAL ATTAINMENT LEVEL IS =3

OVERALL COURSE ATTAINMENT = 0.5 *INTERNAL ATTAINMENT + 0.5* UR
                            0.5*3 + 0.5*3
                            = 3

TABLE 2 PO'S OVERALL ATTAINMENT

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO122.1	3	2	3	1	3	3	1
CO122.2	2	2	3	2	2	3	2
CO122.3	3	1	3	1	1	3	3
CO122.4	2	1	3	1	3	3	2
CO122	10/4 2.5	6/4 1.5	12/4 3	5/4 1.25	9/4 2.25	12/4 3	8/4 2
OVERALL CO ATTAINMENT	**2.5**	**1.5**	**3**	**1.25**	**2.25**	**3**	**2**

TABLE N0.3

PSO's Attainment

CO	PSO1	PSO2	PO3	PSO4
CO122.1	2	3	3	3
CO122.2	3	3	2	2
CO122.3	3	2	3	2
CO122.4	2	2	3	3
CO122	10/4 2.5	10/4 2.5	11/4 2.75	10/4 2.5
CO122	**2.5**	**2.5**	**2.75**	**2.5**

IQAC Co-ordinator
Mamasaheb Mohol College,
Paud Road, Pune - 38.

PRINCIPAL
Mamasaheb Mohol College
Paud Road, Pune - 411038.

Mamasaheb Mohol College, Paud Road ,Pune – 38

Computer Science Department

Course Name: SEMESTER II Paper**:-204 Relational Database** (3 Credits, 48 lectures)

Teacher Name: Prof. R.Y. Ingole

Program Outcome (POs)

After successfully completing **BBA(C.A.)** Programme students will be able to:

PO 1	Generate skill based employable computer graduates and producing quality human resource.
PO 2	Provide guidance and technical attitude to become excellent management professionals.
PO 3	Provide ability to solve problem, decision making in an organization.
PO 4	Inculcate IT related skills.
PO 5	Help to develop interpersonal skills. Provide internship with various industries, private, public and corporate sector.
PO 6	Accept modern technical challenges.
PO 7	Provide business related computer skills to students.

Program Specific Outcomes (PSOs)

After successfully completing **BBA(C.A.)** Programme students will

PSO 1	Produce employable IT workforce, that will have sound knowledge of IT and Business fundamentals that can be applied to develop and customize solutions for Small and Medium Enterprises (SME).
PSO 2	Develop skilled manpower in the various areas of information technology like: Data base management, Software Development, Computer-Languages, Software engineering, Web based applications etc.
PSO 3	Produce critical thinkers in relation to business and commerce related issues and in developing solutions to problems in organizations and in society.

Course Outcomes: (CO 204)

Learning Outcomes	Teaching learning strategies /Activities	Assessment tasks/tools
Students will be able **CO204.1** To understand concept of RDBMS and get knowledge of Front End and Backend	Lecture method, Peer Learning.	Assignment Test Exam
CO204.2 To write a program (PL/SQL block) that interacts with DBMS server.	Lecture method, Group discussion, Practical Demonstration.	Assignment Test Exam, Practical Test
CO204.3 To understand basic transaction processing concepts.	Lecture method , problem solving sessions , Peer learning	Test Exam
CO204.4 To understand the concept of concurrency control and recovery management.	Lecture method, Use of ICT,	Test Exam

Course Specific Outcomes:

Unit	Course Cs-204 F.Y.BBA(CA)	Course Specific Outcomes: CSO	No. of Lecture
1	**Introduction to RDBMS** 1.1 Introduction to popular RDBMS product and their features 1.2 Difference Between DBMS and RDBMS 1.3 Relationship among application programs and RDBMS	Get the knowledge of the core concept of RDBMS Create tables using SQL DDL and can specify primary key and foreign key constraints.	2
2	**PL/SQL** 2.1 Overview of PLSQL 2.2 Data Types 2.3 PLSQL 2.4 Exception Handling 2.5 Functions , Procedures 2.6 Cursor 2.7 Trigger 2.8 Package	Students will able to write a program i.e. PL/SQL block that interact with DBMS server. Understand constraints, function, procedure, cursor triggers and packages and how to use them.	20
3	**Transaction Management** 3.1 Transaction Concept 3.2 Transaction Properties 3.3 Transaction States 3.4 Concurrent Execution 3.5 Serializability 3.6 Recoverability	Students understand transactions and their properties (ACID). Understand the concept of serializability and recoverability.	10
4	**Concurrency control** 4.1 Lock Based Protocol 4.2 Timestamp Based Protocol 4.3 Validation Based Protocol 4.4 Deadlock Handling	Know the concepts of Lock based protocol and understand locking protocols used to ensure isolation. Understand the concept of Timestamp Based protocol, validation based protocol and deadlock handling.	8
5	**Recovery System** 5.1 Failure 5.2 Storage Structures 5.3 Recovery & Atomicity 5.4 Recovery with Concurrent Transaction 5.5 Remote Backup System	Identifies the recovery management. Understand the logging techniques used to ensure Atomicity and durability. Understand the recovery with concurrent transaction and transaction rollback.	8

Table 1:

Course Outcome #	Course Outcome
CO 204.1	To understand concept of RDBMS and get knowledge of Front End and Backend .
CO 204.2	To write a program (PL/SQL block) that interacts with DBMS server
CO 204.3	To understand basic transaction processing concepts.
CO 204.4	To understand the concept of concurrency control and recovery management.

Table 2:

CO #	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO 204.1	2	2	-	1	2	1	-
CO 204.2	3	3	3	2	2	2	2
CO 204.3	2	2	2	3	1	2	2
CO 204.4	3	3	2	2	2	2	2
CO 204	2.5	2.5	1.75	2	1.75	1.75	1.5

Table 3:

CO #	PSO1	PSO2	PSO3
CO 204.1	2	2	–
CO 204.2	3	3	3
CO 204.3	2	1	–
CO 204.4	2	2	2
CO 204	2. 25	2	1. 25

204 RELATIONAL DATABASE

	POs	PO1-PO7			PO1-PO7			PO1-PO7		
		Internal Assessment 1 (10 Marks)			Internal Assessment 2 (20 Marks)			University Result (70 Marks)		
	COs	CO1 & CO2	% Marks Obtained	Target >=50%	CO1-CO4	% Marks Obtained	Target >=50%	CO1-CO4	% Marks Obtained	Target >=40%
Sr. No.	Name	Int (10 Marks)	%		Int (20 Marks)	%		Ext (70 Marks)		
1724	ANKITA DNYANESHWAR SHINDE	8.00	80.00	Y	18.00	90.00	Y	49	70.00	Y
1725	ASHISH SUNDAR DEVADIGA	6.00	60.00	Y	18.00	90.00	Y	47	67.14	Y
1726	ASHWINI VILAS DOKH	7.00	70.00	Y	18.00	90.00	Y	49	70.00	Y
1727	ATAK ATHARVA PRAKASH	5.00	50.00	Y	15.00	75.00	Y	43	61.43	Y
1728	DATTA SHANKAR SHILIMKAR	5.00	50.00	Y	19.00	95.00	Y	50	71.43	Y
1729	DHAMALE ROHIT DHONDIBHAU	6.00	60.00	Y	18.00	90.00	Y	47	67.14	Y
1730	DORWEKAR AMIT GAJANANGAJANAN	5.00	50.00	Y	15.00	75.00	Y	42	60.00	Y
1731	GAWALI VISHAL DIPAK	5.00	50.00	Y	15.00	75.00	Y	40	57.14	Y
1732	GOKUL UTTRESHAWAR GAIKWAD	7.00	70.00	Y	19.00	95.00	Y	51	72.86	Y
1733	JADHAV SUNNY ROHIDAS	5.00	50.00	Y	15.00	75.00	Y	38	54.29	Y
1734	NATEKAR TEJAS DANDAPPA	8.00	80.00	Y	20.00	100.00	Y	56	80.00	Y
1735	OMBALE ABHISHEK SANDESH	6.00	60.00	Y	18.00	90.00	Y	50	71.43	Y
1736	OMBALE RUSHIKESH SANDESH	5.00	50.00	Y	19.00	95.00	Y	49	70.00	Y
1737	PRATIKSHA PANDURANG WALANJ	7.00	70.00	Y	19.00	95.00	Y	51	72.86	Y
6740	RANDIVE PRERNA PRAMOD	5.00	50.00	Y	15.00	75.00	Y	38	54.29	Y
1738	SAPRE MANASI OMKAR	4.00	40.00	N	16.00	80.00	Y	39	55.71	Y
1739	SAWANT SAURABH SANJAY	5.00	50.00	Y	15.00	75.00	Y	38	54.29	Y
1740	SAWANT YASH SHAILESH	6.00	60.00	Y	15.00	75.00	Y	41	58.57	Y
1741	TAMBOLI NILOFAR RASHID	6.00	60.00	Y	17.00	85.00	Y	45	64.29	Y
1742	TIWARI GUNJA RAJKUMAR	7.00	70.00	Y	19.00	95.00	Y	50	71.43	Y
6005	YASH VINOD GHODILE	5.00	50.00	Y	13.00	65.00	Y	28	40.00	Y
		Y	20		Y	21		Y		21
		N	1		N	0		N		0
		NA	0		NA	0		NA		0

	CO Attainment	20/21 =0.9552 95.52% above 50%		CO Attainment	21/21 =1.0 100% above 50%		CO Attainment	21/21 =1.0 100 % above 40%
Average Attainment		0.97				Average Attainment		1
Attainment Level(IA)		3				Attainment Level(UA)		3

	Attainment Level
If CO attainment is between 0 to 40%	1
If CO attainment is between 41 to 74%	2
If CO attainment is between 75 to 100%	3

Internal Assessment CO attainment is 95.52%	3
University Assessment CO attainment is 100%	3

OverallcourseAttainment= 0.5xIA attainment+ 0.5xUR attainment

OverallcourseAttainment= 0.5x3+ 0.5x3

Overall course Attainment = 3

PO Attainment

PO1=(corresponding cell value in table 3 X Oerall CO attainment value) / 3

PO1 = (2.5 X 3) / 3 = 2.5	
PO2 = (2.5X 3) / 3 = 2.5	
PO3 = (1.75 X 3) / 3 = 1.75	
PO4 = (2X 3) / 3 = 2	Average PO attainment=1.96
PO5 = (1.75 X 3) / 3 = 1.75	
PO6 = (1.75 X 3) / 3 = 1.75	
PO7 = (1.5 X 3) / 3 = 1.5	

PSO Attainment

PSO1=(corresponding cell value in table 3 X Oerall CO attainment value) / 3

PSO1=(2.25X3)/3=2.25	
PSO2=(2X3)/3=2	Average PSO attainment=1.83
PSO3=(1.25X3)/3=1.25	

Mamasaheb Mohol College, Paud Road,

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F.Y.B.A.
Choice Based Credit System (CBCS) 2019
General Paper I
(Semester- I)
Subject -: Economics   Course Code- 11151
Paper Name:- Indian Economic Environment- I
Course Credit- 3

Programme Outcome (POs)-:

PO 1	Ability to develop an understanding of the economic environment and the factors affecting economic environment.
PO 2	Ability to develop awareness on the various new developments in the different sectors of an economy- agriculture, industry, services, banking etc.
PO 3	To compare and contrast Indian Economy with other world economies.
PO 4	Students should be able discuss and debate on the various issues and challenges facing the Indian Economic Environment.

Programme Specific Outcome (PSOs)-:

PSO 1	Understand basic concept of economics.
PSO 2	Ability to develop & Understanding of the knowledge.
PSO 3	To able to analyze economic way of thinking.
PSO 4	To Provide the students with the background of the Indian Economy with focus contemporary issues like economic environment.
PSO 5	To help the students to prepare for varied competitive examination.
PSO 6	To enable students to understand and comprehend the current business scenario, agricultural scenario and other sectorial growth in the Indian context.
PSO 7	Students will be able to effectively communicate and debate economic ideas & policies

Course Outcome (COs) -:

CO1. To familiarize the students with the recent developments in the Indian Economy.

CO2. Students will understand various issues and challenges facing the Indian Economic Environment.

CO3. To Comparison of Indian Economy with world economy.

CO4. To understand the role of agriculture and Industry sectors of an economy.

Course Specific Outcomes -:

Unit No	Unit title	Contents	Course Specific Outcomes
1	**Introduction**	1) Meaning, Factors affecting Economic Environment- Economic, Political, Technological, and Social & Cultural. 2) Challenges to Indian Economy : Natural Resources, Energy Resources, Education, Health, Environment 3) Comparison of Indian Economy with the World Economy- Population, Agriculture, Industry and Service Sector.	To understand about economic environment and comparison of various sector of Indian economy with world economy.
2	**Agricultural Environment**	1) Role of Agriculture in Indian Economy 2) Challenges to Indian Agriculture- Productivity, Rural Credit, Marketing, Rural Entrepreneurship 3) Recent Trends in Indian Agriculture: Cropping Pattern, Technology, Crop Insurance, Water Management, Agri- Business.	To know about various agricultural concepts and recent trends in Indian Agriculture.
3	**Role of Industry in Indian Economic Development**	1) Industrial Policy Resolution, 1991- Liberalization, Privatization and Globalization (LPG) 2) Challenges to Indian Industry- Labour & Employment, Regional Imbalance, Finance, Technology 3) Micro, Small and Medium Enterprises (MSME)- Definition & Role 4) Recent trends in Indian Industry- Indian Multinationals & New Policies.	To study role of industrialization and Industrial Policy of India. To know about recent trends in Indian Industry.

Evaluation Methods: Diagnostic evaluation test to identify slow learner and advanced learner.
Bridge course for admitted student according to other faculty (Science & MCVC) to basic knowledge of subject.

Formative and Summative Evaluation
Formative Evaluation : Knowledge, Understanding and Skills.
Summative Evaluation: (PPT (Oral or Poster)/ Project Work/ Assignment), Mid Sem. Examination and University Examination.

Reference Books
• Agrawal A.N. 'Problems of Development & Planning' (Latest Edition)
• Ashwini Mahajan' Indian Economy' S Chand & Company Ltd, New Delhi
• Cherunilam Francis, Business Environment- Text and Cases; Himalaya Publication House (Latest Edition).
• Faisal Ahmed ' Business Environment- Indian and Global Perspective' PHL Learning Pvt. LTd. (Latest Edition)
• Fernando A.C. (2014) Business Environment, Pearson Education
• Mishra & Puri 'Business Environment' Himalaya Publication House Mumbai (Latest Edition).
• Mishra & Puri ' Indian Economy ' Himalaya Publication House Mumbai (Latest Edition).

Attainment of Indian Economic Environment- I

Course Outcomes (Co 11151)

Learning Outcomes	Teaching learning Strategies/ Activities	Assessment task/ tools
CO 11151.1 To familiarize the students with the recent developments in the Indian Economy.	Lecture method,	Assignments
CO 11151.2 Students will understand various issues and challenges facing the Indian Economic Environment.	Lecture method, Question Answer Interaction Information by Poster	Test Exam
CO 11151.3 To Comparison of Indian Economy with world economy	Lecture Lecture method, Question Answer Interaction Illustration Information by Poster	Test Assignments
CO 11151.4 To understand the role of agriculture and Industry sectors of an economy.	Lecture method, Question Answer Interaction Information by Poster	Test Exam

Table 1:-

Course Outcome#	Course Outcome
CO 11151.1	To familiarize the students with the recent developments in the Indian Economy.
CO 11151.2	Students will understand various issues and challenges facing the Indian Economic Environment.
CO 11151.3	To Comparison of Indian Economy with world economy
CO 11151.4	To understand the role of agriculture and Industry sectors of an economy.

Table 2:-

CO#	PO1	PO2	PO3	PO4
CO 11151.1	3	2	2	3
CO 11151.2	2	3	1	3
CO 11151.3	3	-	3	-
CO 11151.4	1	3	3	3
CO 11151	2.25	2	2.25	2.25

Table 3:-

CO#	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO 11151.1	1	3	3	2	3	1	2
CO 11151.2	2	3	3	3	3	3	3
CO 11151.3	-	2	3	1	3	-	3
CO 11151.4	2	3	3	2	3	2	3
CO 11151	1.25	2.75	3	2	3	1.5	2.75

		POs and PSOs						
			Tool 1 Assignment	Target	Tool2 Test	Target		Target
		COs	CO1,CO2		CO3		CO4	
Sr. No.	University Seat No	Name of Student	Home Assignment		Mid Semester		University marks	
			10 Marks	>=50%	20 Marks	>=50%	70 Marks	>=40%
			(A)		(B)		C	
1	13408	ADMANE RAVI DILIP	0	NO	12	Yes	28	Yes
2	3409	AKHADE PRIYANKA BABU	9	Yes	8	No	28	Yes
3	13410	ALAGI MAINUDDIN SAIPANSAB	7	Yes	8	No	28	Yes
4	13411	ANGAD NARAYAN KHARADE	8	Yes	18	Yes	56	Yes
5	13412	ASAWALE ASMITA MAHADU	9	Yes	17	Yes	44	Yes
6	13413	ASHISH DEELIP BHINGARDEVE	9	Yes	12	Yes	32	Yes
7	33558	BABAR PREETI MADHUKAR	9	Yes	03	No	32	Yes
8	13414	BAGAL SANADHAN BALIRAM	4	Yes	8	No	28	Yes
9	13416	BHAGAT SHUBHAM VISHWASH	9	Yes	8	No	28	Yes
10	13417	BHAGWAT RUSHIKESH BHARAT	9	Yes	3	No	NA	No
11	13418	BHAMBURE VAIBHAV KISHOR	9	Yes	8	No	32	Yes

12	13419	BHINTADE ARATI VIJAY	8	Yes	14	Yes	30	Yes
13	13420	BORGE ASHITOSH DATTATRAYA	0	No	12	Yes	NA	No
14	13421	CHAVAN TRUPTI DINKAR	9	Yes	8	No	37	Yes
15	13422	DABHADE HARSHADA ANKUSH	9	Yes	8	No	38	Yes
16	13423	DAHIBHATE KETAN ASHOK	3	No	9	No	38	Yes
17	13424	DARWATKAR NEHA SANJAY M	8	Yes	11	Yes	35	Yes
18	13425	DHIDE SAGAR EKNATH	2	No	10	Yes	28	Yes
19	13426	DHORE POONA DATTARAM	9	Yes	12	Yes	49	Yes
20	13427	GAIKWAD KISHOR ANIL	8	Yes	4	No	NA	No
21	13428	GAIKWAD NIKITA DATTARAO	9	Yes	17	Yes	50	Yes
22	13430	GAIKWAD ROHINI RAMDAS	8	Yes	9	No	32	Yes
23	13431	GAMBHIRE SHUBHAM TUKARAM	7	Yes	10	Yes	28	Yes
24	13433	GOPALGHARE RITUL PRABHAKAR	8	Yes	6	No	30	Yes
25	32135	GUND PRATIK SHIVAJI	2	No	10	Yes	32	Yes
26	32136	HARSHAL PANDURANG CHAVAN	8	Yes	4	No	32	Yes

27	13435	HULAWALE SUVARNA BALASAHEB	9	Yes	8	No	32	Yes
28	13436	JADHAV ASHWINI JAGNNATH	9	Yes	12	Yes	32	Yes
29	13437	JADHAVAR GANESH BALAJI	8	Yes	4	No	NA	No
30	13438	JAISWAR SURAJ UDAL	9	Yes	12	Yes	41	Yes
31	13439	JAMDHADE SUNIL BHARAT	9	Yes	18	Yes	44	Yes
32	13440	JORI VIRAJ DILIP	8	Yes	9	No	28	Yes
33	13441	KADALE TEJAS RAJESH	9	Yes	3	No	NA	No
34	13442	KADAM YOGITA VILAS	9	Yes	9	No	40	Yes
35	13443	KADU RUSHIKESH RAJU	9	Yes	12	Yes	28	Yes
36	13444	KALOKHE POOJA ANANTA	8	Yes	8	No	36	Yes
37	13445	KAMBLE SUMEET BALASAHEB	9	Yes	3	No	NA	No
38	13446	KANOJIYA SHALINI ASHOK	6	Yes	6	No	32	Yes
39	13447	KASAL SANTOSH SHRIDHAR	8	Yes	8	No	32	Yes
40	13448	KHAIRE MAYUR BALU	9	Yes	8	No	28	Yes
41	13449	KHARCHEE MAILAREE GURAPPA	8	Yes	15	Yes	48	Yes
42	13450	KHILARE VINEET SANTOSH	9	Yes	3	No	NA	No

43	13451	KHOBRAGADE MAYUR RAJESH	9	Yes	3	No	31	Yes
44	13452	KONDHEKAR GOURI KISAN	8	Yes	4	No	49	Yes
45	13453	MARGALE SHIVAJI KONDIBA	8	Yes	4	No	NA	No
46	13454	MATALE GAURAV GANESH	0	No	12	Yes	29	Yes
47	13455	MENE ABHIJIT RAMESH	9	Yes	3	No	NA	No
48	32137	MISHRA NITASHRI RADHESHYAM	9	Yes	8	No	NA	No
49	13456	MOHOL HARSHAL SUBHASH	4	No	8	No	NA	No
50	13457	MOHOL SEEMA JAYVANTA	7	Yes	13	Yes	29	Yes
51	13458	MOHOL SHUBHANGI SARKHARAM	9	Yes	17	Yes	48	Yes
52	13459	MORE PRITI DATTA	9	Yes	8	No	38	Yes
53	32138	OVHAL VAIBHAV DADU	4	No	8	No	32	Yes
54	13460	PALSKAR POOJA RAMESH	8	Yes	10	Yes	32	Yes
55	13461	PANASE VAISHALI SHIVAJI	9	Yes	10	Yes	28	Yes
56	13462	PARTE VASUDEV DATTARAM	6	Yes	6	No	NA	No
57	13463	PAWAR ABHISHEK VIJAYKUMAR	9	Yes	8	No	NA	No
58	13464	PAWAR ROHINI VILAS	9	Yes	10	Yes	32	Yes

59	13465	PHALE PRATIMA PANDHARINATH	9	Yes	12	Yes	36	Yes
60	13466	PRANAY RAJENDRA NAWALE	8	Yes	4	No	35	Yes
61	13467	RAJPUT KAJAL AMRUTLAL	9	Yes	12	Yes	NA	No
62	13468	RANDIVE AMAR BALASAHEB	0	No	12	Yes	36	Yes
63	13469	RAUT DIVYA DNYANESHWAR	9	Yes	15	Yes	31	Yes
64	13470	SANGRAM SATYAWAN RANDIVE	9	Yes	12	Yes	NA	No
65	13471	SARODE KIRAN MOHAN	9	Yes	12	Yes	45	Yes
66	32139	SATHE DINESH ANKUSH	4	No	8	No	NA	No
67	13472	SHINDE DIPALI SHANKAR	7	Yes	10	Yes	28	Yes
68	13473	SHIRKE GAURAVI AVINASH	9	Yes	18	Yes	NA	No
69	13475	SHITOLE SHREYAS VINAYAK	9	Yes	17	Yes	44	Yes
70	13476	SHUBHAM EKNATH CHIKANE	4	No	8	No	28	Yes
71	13477	SHUBHAM LAXMAN BHATE	8	Yes	4	No	30	Yes
72	13478	SOLANKE DEVANAND BHIMRAO	Ab	No	AB	No	30	Yes
73	13479	SUTAR MADAN GAJARAM	8	Yes	8	No	40	Yes
74	13480	TEMGHARE AKSHADA SHANKAR	9	Yes	8	No	NA	No

75	13481	THAKAR GANESH VASANT	9	Yes	3	No	28	Yes
76	34795	TIDAKE NILESH DINKAR	9	Yes	3	No	NA	No
77	13482	TONDE ROHIT LAHU	9	Yes	5	No	40	Yes
78	13483	UBHE SAURABH MAHADEV	7	Yes	5	No	NA	No
79	13484	WAGHMARE SAURABH SHARNBASAPPA	8	Yes	4	No	NA	No
80	34138	WAKUDE AKASH SATYAWAN	8	Yes	4	No	NA	No
81	13474	SHIRKE GAURI DATTATRAY	0	No	15	Yes	37	Yes
`82	13429	GAIKWAD POOJA BABA	7	Yes	8	No	32	Yes
83	13415	BELOSE JYOTI ATMARAM	5	Yes	8	No	AAA	No
84	13432	GHADGE AMOL KANTILAL	9	Yes	5	No	AAA	No
85	13434	GORKHE KAJAL RAM	7	Yes	10	Yes	AAA	No
86	30653	KADAM JATIN JAYAVANT	8	Yes	5	No	AAA	No
		Yes		73		34		60
		No		13		52		4
								22
		CO attainment	**2**	0.8488		0.3953	**CO attainment**	0.6976
		Avg. attainment	**0.62**				**Avg. attainment**	0.6976
		Attainment Level	**2**					**2**
		Overall Course attainment	**2**					

PO's Attainment

CO#	PO1	PO2	PO3	PO4
CO 11151.1	3	2	2	3
CO 11151.2	2	3	1	3
CO 11151.3	3	-	3	-
CO 11151.4	1	3	3	3
CO 11151	2.25	2	2.25	2.25
	1.5	1.33	1.5	1.5

PSO's Attainment

CO#	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO 11151.1	1	3	3	2	3	1	2
CO 11151.2	2	3	3	3	3	3	3
CO 11151.3	-	2	3	1	3	-	3
CO 11151.4	2	3	3	2	3	2	3
CO 11151	1.25	2.75	3	2	3	1.5	2.75
	0.83	1.83	2	1.33	2	1	1.83

Final Attainment Sheet (to be prepared by Head of the Department)

FY UG/PG

	PO1	PO2	PO3	PO4 …	PSO1	PSO2	PSO3…
Paper 1							
Paper 2							
Paper 3							
Paper 4							
Paper 6							
Average							

SY UG/PG

	PO1	PO2	PO3	PO4 …	PSO1	PSO2	PSO3…
Paper 1							
Paper 2							
Paper 3							
Paper 4							
Paper 6							
Average							

TY UG/PG

	PO1	PO2	PO3	PO4 …	PSO1	PSO2	PSO3…
Paper 1							
Paper 2							
Paper 3							
Paper 4							
Paper 6							
Average							

Final Attainment

	PO1	PO2	PO3	PO4 …	PSO1	PSO2	PSO3…
AVG FY							
AVG SY							
AVG TY							
ATTN							

ATTN = AVG FY+AVG SY+AVG TY/3

Depending on the attainment values following actions must be taken:

1) Revise Outcomes
2) Revise teaching methodology
3) Give suggestions to Board of studies for syllabus revision
4) Introduce Add-on/ Short term courses for students
5) Take inputs from Market/Industry/Employers to write learning outcomes