

SAROJINI NAIDU VANITA MAHA VIDYALAYA

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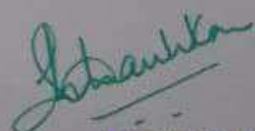
OUTLINE

1. Standard Operating Procedure for Under Graduate Programme
2. Standard Operating Procedure for Post Graduate Programme
3. Specimen CO-PO attainment Calculations:
 - i. Attainment of PO-COs for B.Com Computer Applications
 - ii. Attainment of PO-COs for MBA

SAROJINI NAIDU VANITA MAHA VIDYALAYA
PROGRAM OUTCOMES AND COURSE OUTCOMES ATTAINMENT
SOP FOR UG PROGRAMMES

1. COs of each course are mapped with the POs of each program
2. Weightage is assigned on a scale of 3 to 1 based on the strength of mapping strong , medium and low
3. The mapping and correlation matrix are approved by the Head of the Department
4. The mathematical average of the course wise mapping for each PO is calculated
5. Tabulation of the average of each course calculated as per step 4 is done for each semester of the UG courses
6. The CO attainment level target is calculated for each course using the formula –
$$\text{CO} = \text{Sum of PO attainment levels} / \text{No of POs}$$
7. The result of the end semester examination conducted and evaluated by the affiliating university is taken as basis for calculating the CO attainment achieved
8. Threshold value is assigned for each course result based on the difficulty level of the question paper by the concerned faculty with the approval of the HoD
9. The No. of students attaining the grade % above the threshold value are taken as the basis for assigning the weightage on a scale of 3 to 1
10. The weightage scale :
 - >=70 - Attainment level is 3
 - <70 but >=60 – Attainment level is 2
 - <60 but =50 – Attainment level is 1
11. The target attainment level is compared with attainment achieved to measure the CO attainment
12. Action taken report is prepared based in the above comparative statement




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SAROJINI NAIDU VANITA MAHA VIDYALAYA
PROGRAM OUTCOMES & COURSE OUTCOMES ATTAINMENT
SOP FOR PG PROGRAMMES

1. COs of each course are mapped with the POs of each program
2. Weightage is assigned on a scale of 3 to 1 based on the strength of mapping strong, medium and low.
3. The mapping and correlation matrix are prepared.
4. The mathematical average of the course wise mapping for each PO is calculated and tabulated.
5. Attainment of CO is evaluated by considering student's marks, where the student marks consists of
 - Internal Tests 15
 - Assignments 05
 - End Semester Exam 80
6. Threshold value is assigned for each course based on the difficulty level by the concerned faculty with the approval of the HoD for Internal exams, Assignment and for End Semester exam.
7. The percentage of students above the threshold value is taken as the basis for assigning the attainment level on a scale of 3 to 1.
8. The weightage scale is :
 - ≥ 70% Attainment level is 3
 - < 70% but ≥ 60% Attainment level is 2
 - < 60% but ≥ 50% Attainment level is 1
9. Average attainment in internal exams and assignment for each course are calculated.
10. Over all course attainment for each course is calculated using the formula
Over all attainment = 80% of End Semester exam + 20% of Internal Exams.
11. Target PO attainment for the program is calculated by taking average of each PO for all courses in program.
12. PO attainment for all courses is evaluated by taking
$$\frac{\text{Average of each PO} \times \text{CO attainment}}{\text{Highest attainment level}}$$
13. Target PO attainment and PO attainment achieved is tabulated.



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SAROJINI NAIDU VANITA MAHA VIDYALAYA						
DEPARTMENT OF COMMERCE						
CO-PO'S CORRELATION MATRIX FOR I SEMESTER B.COM COMPUTER APPLICATIONS 2019-22						
FINANCIAL ACCOUNTING-1 (101)						
UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO 101.1	✓	✓	✓	✓	✓	✓
CO 101.2	✓	✓	✓	✓	✓	✓
CO 101.3	✓	✓	✓	✓	✓	✓
CO 101.4	✓	✓	✓	✓	✓	✓
CO 101.5	✓	✓	✓	✓	✓	✓
BUSINESS ORGANISATION AND MANAGEMENT (102)						
UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO 102.1	✓	✓	✓	✓	✓	✓
CO 102.2	✓	✓	✓	✓	✓	✓
CO 102.3	✓	✓	✓	✓	✓	✓
CO 102.4	✓	✓	✓	✓	✓	✓
CO 102.5	✓	✓	✓	✓	✓	✓

FUNDAMENTALS OF INFORMATION TECHNOLOGY (103)						
UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO 103.1	✓	✓	✓	✓	✓	✓
CO 103.2	✓	✓	✓	✓	✓	✓
CO 103.3	✓	✓	✓	✓	✓	✓
CO 103.4	✓	✓	✓	✓	✓	✓
CO 103.5	✓	✓	✓	✓	✓	✓

**CO-PO'S CORRELATION MATRIX FOR I SEMESTER B.COM COMPUTERAPPLICATION
FINANCIAL ACCOUNTING 1- 101**

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO 101.1	3	2	3	3	3	2	2.67
CO 101.2	3	2	3	2	3	3	2.67
CO 101.3	3	1	2	3	2	3	2.33
CO 101.4	2	2	3	3	2	2	2.33
CO 101.5	3	2	3	3	3	2	2.67
AVG	2.8	1.8	2.8	2.8	2.6	2.4	2.53

BUSINESS ORGANIZATION AND MANAGEMENT- 102

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO 102.1	3	3	2	1	2	2	2.17
CO 102.2	2	3	3	2	2	2	2.33
CO 102.3	1	2	3	3	2	1	2.0
CO 102.4	3	3	2	3	1	2	2.33
CO 102.5	3	3	2	2	3	2	2.5
AVG	2.4	2.8	2.4	2.2	2	1.8	2.27

FUNDAMENTALS OF INFORMATION AND TECHNOLOGY- 103

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO 103.1	1	2	2	3	3	3	2.33
CO 103.2	3	2	1	1	2	3	2
CO 103.3	2	3	1	3	2	3	2.33
CO 103.4	2	2	2	2	3	3	2.33
CO 103.5	3	3	3	3	3	3	3
AVG	2.2	2.4	1.8	2.4	2.6	3	2.4

PO'S ATTAINMENT USING CO'S FOR I SEMESTER 2019-22

CO- PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
F.A 101	2.8	1.8	2.8	2.8	2.6	2.4	2.53
B.O.M 102	2.4	2.8	2.4	2.2	2.0	1.8	2.27
F.I.T 103	2.2	2.4	1.8	2.4	2.6	3	2.4
AVG	2.47	2.33	2.33	2.47	2.4	2.4	2.4

COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATION I SEMESTER					
NUMBER OF STUDENTS APPEARED 179					
CO	NO OF STUDENT ATTEMPT	THRESHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	% OF STUDENTS ABOVE THRESHOLD	LEVEL OF ATTAINMENT
101	179	>=B Grade	126	70	3
102	179	>=B Grade	113	63	2
103	179	>=B Grade	76	42	0

RUBRIC - IF The percentage of students above threshold is

>=70	Attainment level is 3
<70 but >= 60	Attainment level is 2
<60 but = 50	Attainment level is 1

ATTAINMENT TARGET VS. ATTAINMENT ACHIEVED			
B.COM GENERAL I SEMESTER			
ATTAINMENT	CO 101	CO 102	CO 103
TARGET ATTAINMENT	2.53	2.27	2.4
ATTAINMENT ACHIEVED	3	2	0

ACTION TAKEN REPORT: Additional efforts are made to improve the conceptual understanding of Fundamentals of Information Technology (CO 103)

CO-PO'S CORRELATION MATRIX FOR II SEMESTER B.COM COMPUTER APPLICATIONS**FINANCIAL ACCOUNTING-II (201)**

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO201.1	✓	✓	✓	✓	✓	✓
CO201.2	✓	✓	✓	✓	✓	✓
CO201.3	✓	✓	✓	✓	✓	✓
CO201.4	✓	✓	✓	✓	✓	✓
CO201.5	✓	✓	✓	✓	✓	✓

BUSSINESS LAW (202)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO202.1	✓	✓	✓	✓	✓	✓
CO202.2	✓	✓	✓	✓	✓	✓
CO202.3	✓	✓	✓	✓	✓	✓
CO202.4	✓	✓	✓	✓	✓	✓
CO202.5	✓	✓	✓	✓	✓	✓

C LANGUAGE AND C++ (203)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO203.1	✓	✓	✓	✓	✓	✓
CO203.2	✓	✓	✓	✓	✓	✓
CO203.3	✓	✓	✓	✓	✓	✓
CO203.4	✓	✓	✓	✓	✓	✓
CO203.5	✓	✓	✓	✓	✓	✓

CO-PO'S CORRELATION MATRIX FOR VI SEMESTER B.COM COMPUTER CO-PO'S**CORRELATION MATRIX FOR II SEMESTER B.COM COMPUTER APPLICATIONS****FINANCIAL ACCOUNTING – II (201)**

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO201.1	3	3	2	3	3	3	2.83
CO201.2	2	2	2	3	3	3	2.5
CO201.3	3	3	2	2	3	3	2.67
CO201.4	2	3	3	3	3	3	2.83
CO201.5	2	3	3	3	3	3	2.83
AVG	2.4	2.8	2.4	2.8	3	3	2.73

BUSINESS LAW(202)

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO202.1	3	3	3	2	3	2	2.67
CO202.2	2	2	1	0	3	2	1.67
CO202.3	2	3	1	2	2	2	2.0
CO202.4	1	3	1	2	2	2	1.83
CO202.5	3	2	2	2	3	2	2.33
AVG	2.2	2.6	1.6	1.6	2.6	2	2.1

C LANGUAGE AND C++ (203)

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO203.1	3	3	2	3	3	3	2.83
CO203.2	2	3	2	2	2	2	2.17
CO203.3	2	2	3	2	3	2	2.33
CO203.4	3	2	2	2	2	3	2.33
CO203.5	3	3	2	3	3	2	2.67
AVG	2.6	2.6	2.2	2.4	2.6	2.4	2.47

PO'S ATTAINMENT USING CO'S FOR II SEMESTER B.COM COMPUTER APPLICATIONS

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
F.A 201	2.4	2.8	2.4	2.8	3	3	2.73
B.LAW 202	2.2	2.6	1.6	1.6	2.6	2	2.1
C++ 203	2.6	2.6	2.2	2.4	2.6	2.4	2.47
AVG	2.4	2.67	2.07	2.27	2.73	2.47	2.43

COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATION II SEMESTER					
NUMBER OF STUDENTS APPEARED 177					
CO	NO OF STUDENT ATTEMPT	THRESHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	%OF STUDENTS ABOVE THRESHOLD	LEVEL OF ATTAINMENT
201	177	>=B Grade	103	58	1
202	177	>=B Grade	113	64	2
203	177	>=B Grade	67	38	0

RUBRIC - IF The percentage of students above threshold is

>=70	Attainment level is 3
<70 but >= 60	Attainment level is 2
<60 but = 50	Attainment level is 1

ATTAINMENT TARGET VS. ATTAINMENT ACHIEVED			
B.COM GENERAL I SEMESTER			
ATTAINMENT	CO 201	CO 202	CO 203
TARGET ATTAINMENT	2.73	2.1	2.47
ATTAINMENT ACHIEVED	1	2	0

ACTION TAKEN REPORT: 1. Students are given assignments for improving their speed and accuracy in Financial accounting (CO 201) and additional efforts are made to improve the conceptual understanding of Language C & C+ (CO 203)

CO-PO'S CORRELATION MATRIX FOR III SEMESTER B.COM COMPUTERAPPLICATIONS**ADVANCED ACCOUNTING (301)**

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO301.1	✓	✓	✓	✓	✓	✓
CO301.2	✓	✓	✓	✓	✓	✓
CO301.3	✓	✓	✓	✓	✓	✓
CO301.4	✓	✓	✓	✓	✓	✓
CO301.5	✓	✓	✓	✓	✓	✓

BUSSINESS STATISTICS (302)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO302.1	✓	✓	✓	✓	✓	✓
CO302.2	✓	✓	✓	✓	✓	✓
CO302.3	✓	✓	✓	✓	✓	✓
CO302.4	✓	✓	✓	✓	✓	✓
CO302.5	✓	✓	✓	✓	✓	✓

RDBMS(303)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO303.1	✓	✓	✓	✓	✓	✓
CO303.2	✓	✓	✓	✓	✓	✓
CO303.3	✓	✓	✓	✓	✓	✓
CO303.4	✓	✓	✓	✓	✓	✓
CO303.5	✓	✓	✓	✓	✓	✓

PROGRAMME NAME AND CODE: B.COM (COMPUTER APPLICATIONS) 405							
COURSE NAME AND CODE:	Advanced Accounting - 1 (301)						
CO-PO'S CORRELATION MATRIX FOR III SEMESTER							
CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO301.1	2	3	3	3	3	2	2.67
CO301.2	2	3	2	2	3	2	2.33
CO301.3	2	3	2	3	2	2	2.33
CO301.4	3	2	3	3	2	3	2.67
CO301.5	1	2	3	3	2	2	2.17
AVG	2	2.6	2.6	2.8	2.4	2.2	2.43
COURSE NAME AND CODE :	Business Statistics - 1 (302)						
CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO302.1	3	2	2	2	2	2	2.17
CO302.2	3	3	2	2	2	3	2.5
CO302.3	3	3	2	1	1	3	2.17
CO302.4	3	2	2	2	2	2	2.17
CO302.5	1	2	3	3	3	3	2.5
AVG	2.6	2.4	2.2	2	2	2.6	2.3
COURSE NAME AND CODE:	RDBMS (303)						
CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO303.1	3	3	2	3	3	2	2.67
CO303.2	3	3	3	3	3	3	3
CO303.3	3	3	3	2	3	2	2.67
CO303.4	3	3	2	3	2	3	2.67
CO303.5	3	3	3	2	2	1	2.33
AVG	3	3	2.6	2.6	2.6	2.2	2.67

PO'S ATTAINMENT USING CO'S FOR III SEMESTER B.COM COMPUTER APLICATIONS

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
301	2	2.6	2.6	2.8	2.4	2.2	2.43
302	2.6	2.4	2.2	2	2	2.6	2.3
303	3	3	2.6	2.6	2.6	2.2	2.67
AVG	2.53	2.67	2.47	2.47	2.33	2.33	2.47

COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATION III SEMESTER					
NUMBER OF STUDENTS APPEARED 176					
CO	NO OF STUDENT ATTEMPT	THRESHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	%OF STUDENTS ABOVE THRESHOLD	LEVEL OF ATTAINMENT
301	176	>=B Grade	92	52	1
302	176	>=B Grade	111	63	2
303	176	>=B Grade	91	52	1

RUBRIC - IF The percentage of students above threshold is

>=70	Attainment level is 3
<70 but >= 60	Attainment level is 2
<60 but = 50	Attainment level is 1

ATTAINMENT TARGET VS. ATTAINMENT ACHIEVED			
B.COM GENERAL I SEMESTER			
ATTAINMENT	CO 301	CO 302	CO 303
TARGET ATTAINMENT	2.43	2.3	2.67
ATTAINMENT ACHIEVED	1	2	1

Action Taken Report: 1. Students are given assignments for improving their speed and accuracy in Advance accounting (CO 301) and additional efforts are made to improve the conceptual understanding of RDBMS (CO 303) and Business statistics-I (CO 302)

CO-PO'S CORRELATION MATRIX FOR IV SEMESTER**INCOME TAX (401)**

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO401.1	✓	✓	✓	✓	✓	✓
CO401.2	✓	✓	✓	✓	✓	✓
CO401.3	✓	✓	✓	✓	✓	✓
CO401.4	✓	✓	✓	✓	✓	✓
CO401.5	✓	✓	✓	✓	✓	✓

BUSSINESS STATISTICS II (402)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO402.1	✓	✓	✓	✓	✓	✓
CO402.2	✓	✓	✓	✓	✓	✓
CO402.3	✓	✓	✓	✓	✓	✓
CO402.4	✓	✓	✓	✓	✓	✓
CO402.5	✓	✓	✓	✓	✓	✓

WEB TECHNOLOGIES (403)

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO403.1	✓	✓	✓	✓	✓	✓
CO403.2	✓	✓	✓	✓	✓	✓
CO403.3	✓	✓	✓	✓	✓	✓
CO403.4	✓	✓	✓	✓	✓	✓
CO403.5	✓	✓	✓	✓	✓	✓

PO'S ATTAINMENT USING CO'S FOR IV SEMESTER B.COM COMPUTER APPLICATIONS

CO-PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
401	1.8	3	2	2.4	2.8	2	2.33
402	2.2	2.2	2.4	1.8	2.2	2	2.13
403	3	2.8	2.4	2.2	2.6	2.6	2.63
AVG	2.33	2.67	2.27	2.2	2.53	2.2	2.37

COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATION IV SEMESTER					
NUMBER OF STUDENTS APPEARED 171					
CO	NO .OF STUDENTS ATTEMPT	THRESHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	%OF STUDENTS ABOVE THRESHOLD	LEVEL OF ATTAINMENT
401	171	>=A Grade	99	58	1
402	171	>=A Grade	95	55	1
403	171	>=A Grade	96	56	1

RUBRIC - IF The percentage of students above threshold is

>=70	Attainment level is 3
<70 but >= 60	Attainment level is 2
<60 but = 50	Attainment level is 1

ATTAINMENT TARGET VS. ATTAINMENT ACHIEVED			
B.COM GENERAL I SEMESTER			
ATTAINMENT	CO 401	CO 402	CO 403
TARGET ATTAINMENT	2.33	2.13	2.63
ATTAINMENT ACHIEVED	1	1	1

ACTION TAKEN REPORT: 1. Students are given assignments for improving their speed and accuracy in Income Tax (CO 401) and additional efforts are made to improve the conceptual understanding of Web Technology (CO 403) and Business statistics-II (CO 402).

CO-PO'S CORRELATION MATRIX FOR V SEMESTER B.COM COMPUTERAPPLICATIONS**COST ACCOUNTING (501 (a))**

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO501.1	✓	✓	✓	✓	✓	✓
CO501.2	✓	✓	✓	✓	✓	✓
CO501.3	✓	✓	✓	✓	✓	✓
CO501.4	✓	✓	✓	✓	✓	✓
CO501.5	✓	✓	✓	✓	✓	✓

COMPUTERIZED ACCOUNTING (502 (a))

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO502.1	✓	✓	✓	✓	✓	✓
CO502.2	✓	✓	✓	✓	✓	✓
CO502.3	✓	✓	✓	✓	✓	✓
CO502.4	✓	✓	✓	✓	✓	✓
CO502.5	✓	✓	✓	✓	✓	✓

E- COMMERCE (503 (b))

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO503.1	✓	✓	✓	✓	✓	✓
CO503.2	✓	✓	✓	✓	✓	✓
CO503.3	✓	✓	✓	✓	✓	✓
CO503.4	✓	✓	✓	✓	✓	✓
CO503.5	✓	✓	✓	✓	✓	✓

PROGRAMME NAME AND CODE: BCOM (COMPUTER APPLICATION)							
COURSE NAME AND CODE		COST ACCOUNTING (501)					
CO- PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO501.1	3	3	2	2	3	2	2.5
CO501.2	3	3	1	2	1	3	2.17
CO501.3	3	3	1	2	1	2	2
CO501.4	3	3	2	2	1	2	2.17
CO501.5	3	3	2	2	1	2	2.17
AVG	3	3	1.6	2	1.4	2.2	2.2
COURSE NAME AND CODE		COMPUTERIZED ACCOUNTING(502)					
CO- PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO502.1	3	3	3	3	3	3	3
CO502.2	2	2	2	2	2	3	2.17
CO502.3	3	3	3	3	3	3	3
CO502.4	3	3	3	3	3	3	3
CO502.5	3	3	3	3	3	3	3
AVG	2.8	2.8	2.8	2.8	2.8	3	2.83
COURSE NAME AND CODE		E-COMMERCE (503)					
CO- PO'S	PO1	PO2	PO3	PO4	PO5	PO6	AVG
CO503.1	3	3	3	3	2	3	2.83
CO503.2	2	3	3	2	2	3	2.5
CO503.3	2	3	3	2	2	3	2.5
CO503.4	3	3	3	2	2	3	2.67
CO503.5	2	3	3	2	2	3	2.5
AVG	2.4	3	3	2.2	2	3	2.6

PO'S ATTAINMENT USING CO'S FOR V SEMESTER B.COM COMPUTER APPLICATIONS

CO	PO1	PO2	PO3	PO4	PO5	PO6	AVG
501	3	3	1.6	2	1.4	2.2	2.2
502	2.8	2.8	2.8	2.8	2.8	3	2.83
503	2.4	3	3	2.2	2	3	2.6

**COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATIONS
V SEMESTER**

NUMBER OF STUDENTS APPEARED 170

CO	NO OF STUDENT ATTEMPT	THERSHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	% OF STUDENTS ABOVE THERSHOLD	LEVEL OF ATTAINMENT
501	170	>=A Grade	101	59	1
502	170	>=A Grade	112	66	2
503	170	>=B Grade	106	62	2

RUBRIC - If The percentage of students above threshold is

>=70	Attainment level is 3
<70 but >= 60	Attainment level is 2
<60 but = 50	Attainment level is 1

ATTAINMENT TARGET VS ATTAINMENT ACHIEVED

B.COM COMPUTER APPLICATIONS V SEMESTER

ATTAINMENT	CO 101	CO 102	CO 103
TARGET ATTAINMENT	2.2	2.83	2.6
ATTAINMENT ACHIEVED	1	2	2

ACTION TAKEN REPORT: 1. Students are given assignments for improving their speed and accuracy in Cost accounting (CO 501) and It is decided to more number of practical periods for Computerised Accounting (CO 502) and E-Commerce (CO 503).

CO-PO'S CORRELATION MATRIX FOR IV SEMESTER B.COM COMPUTERAPPLICATIONS**RESEARCH METHODOLOGY & PROJECT REPORT(PR)**

CO	PO1	PO2	PO3	PO4	PO5	PO6
CO1	✓	✓	✓	✓	✓	✓
CO2	✓	✓	✓	✓	✓	✓
CO3	✓	✓	✓	✓	✓	✓
CO4	✓	✓	✓	✓	✓	✓
CO5	✓	✓	✓	✓	✓	✓

COST CONTROL AND MANAGEMENT ACCOUNTING (601 (a))

UNIT	PO1	PO2	PO3	PO4	PO5	PO6
CO601.1	✓	✓	✓	✓	✓	✓
CO601.2	✓	✓	✓	✓	✓	✓
CO601.3	✓	✓	✓	✓	✓	✓
CO601.4	✓	✓	✓	✓	✓	✓
CO601.5	✓	✓	✓	✓	✓	✓

THEORY AND PRACTICE OF GST (602 (a))

CO	PO1	PO2	PO3	PO4	PO5	PO6
CO602.1	✓	✓	✓	✓	✓	✓
CO602.2	✓	✓	✓	✓	✓	✓
CO602.3	✓	✓	✓	✓	✓	✓
CO602.4	✓	✓	✓	✓	✓	✓
CO602.5	✓	✓	✓	✓	✓	✓

CYBER SECURITY 603 (b)

CO	PO1	PO2	PO3	PO4	PO5	PO6
CO603.1	✓	✓	✓	✓	✓	✓
CO603.2	✓	✓	✓	✓	✓	✓
CO603.3	✓	✓	✓	✓	✓	✓
CO603.4	✓	✓	✓	✓	✓	✓
CO603.5	✓	✓	✓	✓	✓	✓

RESEARCH METHODOLOGY AND PROJECT REPORT (PR)**CO- PO'S CORRELATION MATRIX FOR VI SEMESTER BCOM**

CO- PO'S	PO 1	PO2	PO3	PO4	PO5	PO6	AVG
CO1	2	1	2	2	3	3	2.17
CO2	2	2	2	3	3	3	2.5
CO3	2	1	1	3	3	3	2.17
CO4	3	1	2	3	3	3	2.5
AVG	2.25	1.25	1.75	2.75	3	3	2.33

COST CONTROL AND MANAGEMENT ACCOUNTING (601)

CO-PO'S	PO 1	PO2	PO3	PO4	PO5	PO6	AVG
CO601.1	3	3	2	3	3	2	2.67
CO601.2	3	3	3	3	2	3	2.83
CO601.3	3	3	3	3	2	3	2.83
CO601.4	3	3	3	3	3	3	3
CO601.5	3	3	3	3	3	3	3
AVG	3	3	2.8	3	2.6	2.8	2.87

THEORY AND PRACTICE OF GST (602)

CO-PO'S	PO 1	PO2	PO3	PO4	PO5	PO6	AVG
CO602.1	3	3	3	3	3	3	3
CO602.2	3	3	3	3	3	3	3
CO602.3	3	3	3	3	3	3	3
CO602.4	3	3	3	3	3	3	3
CO602.5	3	3	3	3	3	3	3
AVG	3	3	3	3	3	3	3

CYBER SECURITY (603)

CO-PO'S	PO 1	PO2	PO3	PO4	PO5	PO6	AVG
CO603.1	3	2	2	3	3	3	2.67
CO603.2	3	2	3	3	2	3	2.67
CO603.3	3	3	1	2	2	3	2.17
CO603.4	3	2	3	2	3	3	2.67
CO603.5	2	3	3	3	3	3	3
AVG	2.8	2.4	2.4	2.6	2.6	3	2.63

PROGRAMME NAME AND CODE : B.COM COMPUTER APPLICATION (405)**PO'S ATTAINMENT USING CO'S FOR VI SEMESTER**

CO-PO'S	PO 1	PO2	PO 3	PO4	PO5	PO6	AVG
RM/PR	2.25	1.25	1.75	2.75	3	3	2.33
601	3	3	2.8	3	2.6	2.8	2.87
602	3	3	3	3	3	3	3
603	2.8	2.4	2.4	2.6	2.6	3	2.63
AVG	2.76	2.41	2.49	2.84	2.8	2.95	2.71

COURSE ATTAINMENT FOR B.COM COMPUTER APPLICATION					
NUMBER OF STUDENTS APPEARED 174					
CO	NO OF STUDENT ATTEMPT	THERSHOLD VALUE	NO OF STUDENTS ABOVE THRESHOLD	% OF STUDENTS ABOVE THRESHOLD	LEVEL OF ATTAINMENT
PR/RM	174	>= B GRADE	166	95	3
601	174	>= B GRADE	123	71	3
602	174	>= B GRADE	129	74	3
603	174	>= B GRADE	100	57	2

RUBRIC - If The percentage of students above threshold is

>=70 Attainment level is 3

<70 but >= 60 Attainment level is 2

<60 but = 50 Attainment level is 1

ATTAINMENT TARGET VS ATTAINMENT ACHIEVED				
B.COM COMPUTER APPLICATIONS VI SEMESTER				
ATTAINMENT	RM/PR	CO 601	CO 602	CO 603
TARGET ATTAINMENT	2.33	2.87	3	2.63
ATTAINMENT ACHIEVED	3	3	3	2

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DEPARTMENT OF BUSINESS MANAGEMENT

CO-PO Correlation Matrix - Mapping for MBA Batch 2020 – 2022
SEMESTER I

MANAGEMENT AND ORGANISATIONAL BEHAVIOUR

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C101.1	3	3	2	2	0	0	1.67
C101.2	3	3	0	0	0	0	1.00
C101.3	3	3	3	1	3	0	2.17
C101.4	3	3	3	1	3	0	2.17
C101.5	3	0	3	0	0	0	1.00
Average	3.00	2.40	2.20	0.80	1.20	0.00	1.60

+

ACCOUNTING FOR MANAGERS

Course Outcomes	Program Outcomes						AVERAGE
	PO1	PO2	PO3	PO4	PO5	PO6	
C102.1	3	3	1	2	1	0	1.67
C102.2	3	3	1	2	1	0	1.67
C102.3	3	3	2	2	1	0	1.83
C102.4	3	3	2	2	1	0	1.83
C102.5	3	3	2	2	3	0	2.17
Average	3.00	3.00	1.60	2.00	1.40	0.00	1.83

MARKETING MANAGEMENT

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C103.1	2	3	2	3	2	2	2.33
C103.2	3	3	2	3	2	1	2.33
C103.3	3	2	2	2	2	1	2.00
C103.4	3	2	2	2	2	1	2.00
C103.5	3	2	2	2	2	1	2.00
Average	2.8	2.4	2	2.4	2	1.2	2.13

BUSINESS LAWS AND ETHICS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C104.1	3	1	1	0	1	0	1.00
C104.2	3	1	1	0	1	0	1.00
C104.3	3	1	2	3	1	0	1.67
C104.4	3	1	2	1	1	0	1.33
C104.5	3	1	2	0	1	1	1.33
Average	3.00	1.00	1.60	0.80	1.00	0.20	1.27

ECONOMICS FOR MANAGERS

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C104.1	3	0	2	0	0	0	0.83
C104.2	0	2	0	0	0	0	0.33
C104.3	0	2	0	0	0	0	0.33
C104.4	0	0	0	2	2	0	0.67
C104.5	2	0	0	2	3	2	1.50
Average	1.00	0.80	0.40	0.80	1.00	0.40	0.73

BUSINESS COMMUNICATIONS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C105.1	3	0	3	0	0	2	1.33
C105.2	3	0	3	0	0	2	1.33
C105.3	3	0	3	0	0	2	1.33
C105.4	3	0	3	2	2	2	2.00
C105.5	3	0	3	2	3	2	2.17
Average	3.00	0.00	3.00	0.80	1.00	2.00	1.63

IT APPLICATIONS FOR MANAGERS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C101.1	2	2	2	2	2	2	2.00
C101.2	3	2	2	2	2	2	2.17
C101.3	3	2	2	2	2	2	2.17
C101.4	3	2	2	2	2	2	2.17
C101.5	3	2	2	2	2	2	2.17
Average	2.8	2	2	2	2	2	2.13

COURSE ATTAINMENT FOR END SEMESTER EXAMINATIONS**SEMESTER 1**

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE MOB_MB101	96	>=B	87	90.6	3
COURSE AFM_MB102	95	>=B	84	88.425	3
COURSE MM_MB103	96	>=B	87	90.6	3
COURSE BLE_MB104(1)	59	>=B	50	84.74	3
COURSE ME_MB104(3)	38	>=B	29	77	3
COURSE IT_MB105(1)	41	>=B	36	87.8	3
COURSE BC_MB105(2)	54	>=B	46	81.5	3
Average					3

COURSE ATTAINMENT FOR INTERNAL EXAMINATIONS**SEMESTER 1**

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE MOB_MB101	97	>=18	65	67	2
COURSE AFM_MB102	97	>=18	85	87.62	3
COURSE MM_MB103	95	>=17	77	81	3
COURSE BLE_MB104(1)	58	>=18	43	74.13	3
COURSE ME_MB104(3)	39	>=16	30	79	3
COURSE IT_MB105(1)	41	>=18	41	100	3
COURSE BC_MB105(2)	56	>=17	48	85	3
Average					2.86

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DEPARTMENT OF BUSINESS MANAGEMENT

Action Taken Reports

MOB_MB101: Role plays are planned for the next academic year. Students will be given one Management Guru name. There they need to play the role of the Guru and explained their leadership qualities. Weekly tests are also planned to improve internal exams percentage.

AFM_MB 102: Using G forms is planned and make the students understand how it is beneficial to them and use the blended mode to make it more interesting.

MM_MB 103: A case study and online quiz are planned for the next batch so that students can get exposure to current marketing trends and understand the implementation of models during crisis times. Tag lines and Anthakshari is planned to introduce fun and entertainment during learning.

BLE_MB_104: More case laws will be discussed along with the concepts so that students will understand the practical issues involved in various acts.

ME_MB_104: Economic news papers article readings and their analysis are planned for further exposure of the practical problems understanding.

BC_MB_105: More presentations are planned for enhancing their language, writing and presenting skills.

IT_MB_105: Case study, G forms, Technology Abs using teaching procedures and approaches to foster a deeper understanding among students about new innovation in IT.

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CO-PO Correlation Matrix - Mapping for MBA Batch 2020 – 2022
SEMESTER II

HUMAN RESOURCE MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C201.1	3	0	3	2	0	0	1.33
C201.2	2	2	0	0	0	0	0.67
C201.3	0	2	0	0	0	0	0.33
C201.4	0	0	0	2	1	0	0.50
C201.5	0	2	2	2	0	2	1.33
Average	1.00	1.20	1.00	1.20	0.20	0.40	0.83

FINANCIAL MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C202.1	3	1	0	0	2	0	1.00
C202.2	3	3	0	0	3	0	1.50
C202.3	3	3	0	0	3	0	1.50
C202.4	3	3	0	0	3	0	1.50
C202.5	3	0	1	0	2	0	1.00
Average	3.00	2.00	0.20	0.00	2.60	0.00	1.30

BUSINESS RESEARCH METHODS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C203.1	3	2	1	2	2	2	2.00
C203.2	3	2	1	2	2	2	2.00
C203.3	3	2	1	2	2	2	2.00
C203.4	3	2	1	2	2	2	2.00
C203.5	3	2	1	2	2	2	2.00
Average	3.00	2.00	1.00	2.00	2.00	2.00	2.00

BUSINESS PROCESS REENGINEERING

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C204.1	3	2	1	2	2	2	2.00
C204.2	3	2	1	2	2	2	2.00
C204.3	3	2	1	2	2	2	2.00
C204.4	3	2	1	2	2	2	2.00
C204.5	3	2	1	2	2	2	2.00
Average	3.00	2.00	1.00	2.00	2.00	2.00	2.00

START-UP MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C204.1	3	1	3	2	1	3	2.17
C204.2	3	2	2	2	2	3	2.33
C204.3	3	2	2	1	1	2	1.83
C204.4	3	1	2	1	1	2	1.67
C204.5	3	1	2	2	2	1	1.83
Average	3.00	1.40	2.20	1.60	1.40	2.20	1.97

INTERNATIONAL BUSINESS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C205.1	3	1	2	0	1	0	1.17
C205.2	3	1	2	0	1	0	1.17
C205.3	3	1	2	1	1	0	1.33
C205.4	3	1	2	2	1	1	1.67
C205.5	3	1	2	2	1	1	1.67
Average	3.00	1.00	2.00	1.00	1.00	0.40	1.40

RETAIL MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C205.1	3	2	1	2	2	2	2.00
C205.2	3	2	1	2	2	2	2.00
C205.3	3	2	1	2	2	2	2.00
C205.4	3	2	1	2	2	2	2.00
C205.5	3	2	1	2	2	2	2.00
Average	3.00	2.00	1.00	2.00	2.00	2.00	2.00

COURSE ATTAINMENT FOR END SEMESTER EXAMINATIONS**SEMESTER 2**

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE HRM_MB201	97	>=B	72	75%	3
COURSE FM_MB202	92	>=70%	60	65	2
COURSE BRM_MB203	94	>=60%	81	86.17	3
COURSE BPR_MB204(2)	36	>=A	31	86	3
COURSE SUM_MB204(3)	57	>=60%	44	77.19	3
COURSE IB_MB205(3)	58	>=B	47	81.03	3
COURSE RM_MB205(4)	37	>=B	35	94.59	3
AVG					2.86

COURSE ATTAINMENT FOR INTERNAL EXAMINATIONS**SEMESTER 2**

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE HRM_MB201	93	>=17	80	87	3
COURSE FM_MB202	93	>=18	76	81.7	3
COURSE BRM_MB203	93	>=19	77	82	3
COURSE BPR_MB204(2)	36	>=18	32	88.88	3
COURSE SUM_MB204(3)	54	>=18	51	78.43	3
COURSE IB_MB205(3)	58	>=15	53	91.37	3
COURSE RM_MB205(4)	37	>=18	37	100	3
AVG					3

MBA SEMESTER 2 BATCH 2020-2022

	COURSE HRM_ MB 201	COURSE FM_MB 202	COURSE BRM_MB 203	COURSE BPR_MB204(2)	COURSE SUM_MB204(3)	COURSE IB_MB205(3)	COURSE RM_MB205(4)	Average		
Actual attainment in End Semester Exam	3	2	3	3	3	3	3	2.86	80% * 2.86	2.88
Actual attainment in Internal Exam	3	3	3	3	3	3	3	20% * 3		
Average of 80% of End semester + 20% of Internal Exam	3	2.2	3	3	3	3	3	2.88		

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Action Taken Reports

HRM_MB201: More number of examples will be given to enhance their knowledge in the HRM subject.

FM_MB202: List of different types of problems will be given to the students, So that they can practice maximum problems and understand the concept better.

BRM_MB203: Practice of writing literature review and referencing will be taken up for next batch and a guest lecture by industry professional (preferably from marketing research firms) to give practical orientation on the course.

BPR_MB204(2): It is planned to do a case study in BPR to give better understanding of business and process engineering to students. An online quiz will also be planned to generate more interest to students in different topics.

SUM_MB204(3): Interactive sessions with young entrepreneurs will be initiated to enhance entrepreneurial skills set in the students.

IB_MB205(3): In the globalised world, there are greater opportunities to spread the business and hence students are encouraged to study this course seriously and relate to the dynamic business world within and outside the boundaries.

RM_MB205(4): Retailing being one sector where many opportunities for employment and self-employment prevail, students will be motivated to study and understand different retailers in Hyderabad.

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CO-PO Correlation Matrix - Mapping For MBA Batch 2020 – 2022
SEMESTER III

OPERATIONS MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C301.1	3	3	2	2	2	2	2.33
C301.2	3	3	3	3	3	1	2.67
C301.3	2	3	3	3	2	2	2.50
C301.4	3	3	3	3	2	2	2.67
C301.5	3	3	3	2	2	1	2.33
Average	2.8	3	2.8	2.6	2.2	1.6	2.50

E-BUSINESS

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C302.1	3	1	1	2	2	1	1.67
C302.2	3	1	1	2	2	2	1.83
C302.3	3	1	1	2	2	2	1.83
C302.4	3	1	1	2	2	2	1.83
C302.5	3	1	1	2	2	2	1.83
Average	3.00	1.00	1.00	2.00	2.00	1.80	1.80

OPERATIONS RESEARCH

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C303.1	3	3	1	1	1	0	1.50
C303.2	3	3	1	1	1	0	1.50
C303.3	3	3	1	2	1	0	1.67
C303.4	3	3	1	2	1	0	1.67
C303.5	3	3	1	2	3	0	2.00
Average	3.00	3.00	1.00	1.60	1.40	0.00	1.67

FINANCIAL RISK MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C304.1	3	3	2	2	1	1	2.00
C304.2	3	3	2	1	2	1	2.00
C304.3	3	3	3	2	3	1	2.50
C304.4	3	3	1	3	3	1	2.33
C304.5	3	3	1	2	1	1	1.83
Average	3.00	3.00	1.80	2.00	2.00	1.00	2.13

INTERNATIONAL FINANCE

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C305.1	3	1	2	2	1	1	1.67
C305.2	3	3	2	2	2	1	2.17
C305.3	3	2	3	2	3	1	2.33
C305.4	3	2	1	3	3	1	2.17
C305.5	3	1	1	2	1	1	1.50
Average	3.00	1.80	1.80	2.20	2.00	1.00	1.97

INNOVATION MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C306.1	3	0	0	0	0	0	0.50
C306.2	0	3	0	3	2	0	1.33
C306.3	3	3	0	2	3	0	1.83
C306.4	2	3	0	0	3	3	1.83
C306.5	3	2	0	0	3	3	1.83
Average	2.20	2.20	0.00	1.00	2.20	1.20	1.47

ORGANISATIONAL DEVELOPMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C305.1	3	1	3	3	1	1	2.00
C305.2	3	1	3	3	1	1	2.00
C305.3	3	1	3	3	2	1	2.17
C305.4	3	1	3	3	2	1	2.17
C305.5	3	1	3	3	2	1	2.17
Average	3.00	1.00	3.00	3.00	1.60	1.00	2.10

COMPENSATION MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C304.1	3	0	0	3	3	0	1.50
C304.2	0	2	0	0	0	0	0.33
C304.3	0	0	2	2	2	0	1.00
C304.4	2	3	0	0	0	3	1.33
C304.5	3	2	2	0	0	2	1.50
Average	1.60	1.40	0.80	1.00	1.00	1.00	1.13

PROJECT WORK SYNOPSES

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C307.1	3	3	2	2	2	2	2.33
C307.2	3	3	3	2	3	2	2.67
C307.3	2	3	2	2	2	2	2.17
C307.4	3	3	3	3	2	2	2.67
C307.5	3	3	3	2	2	2	2.50
Average	2.80	3.00	2.60	2.20	2.20	2.00	2.47

COURSE ATTAINMENT FOR END SEMESTER EXAMINATIONS

SEMESTER 3

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE OM_MB301	94	>=B	81	86	3
COURSE EB_MB302	94	>=b	90	95.7	3
COURSE OR_MB303	94	>=B	74	77	3
COURSE FRM_MB304(1)	46	>=B	36	78.2	3
COURSE IF_MB305(1)	61	>=B	53	86.885	3
COURSE OD_MB305(3)	30	>B	21	70	3
COURSE CM_MB304(3)	30	>=B	24	80	3
Course IM_MB306	94	>=B	81	86.17	3
AVG					3

COURSE ATTAINMENT FOR INTERNAL EXAMINATIONS

SEMESTER 3

Course code	No. of students attempted	threshold value	no. of students above threshold	% students above threshold	Course wise Attainment level
COURSE OM_MB301	94	>=13	69	73	3
COURSE EB_MB302	94	>=16	84	89.3	3
COURSE OR_MB303	94	>=15	48	51	1
COURSE FRM_MB304(1)	63	>=12	42	63	2
COURSE IF_MB305(1)	62	>=13	44	70.96	3
COURSE OD_MB305(3)	29	>=15	19	65.5	2
COURSE CM_MB304(3)	29	>=12	18	65	2
Course IM_MB306	94	>=15	65	69	2
Project Synopsys_MB307	92	>=20	78	84.7	3
AVG					2.33

MBA SEMESTER 3 BATCH 2020-2022

	COURSE OM_MB 301	COURSE EB_MB3 02	COURSE OR_MB3 03	COURSE FRM_MB 304(1)	COURSE IF_MB30 5(1)	COURSE OD_MB3 05(3)	COURSE CM_MB3 04(3)	COURSE IM_MB306	Project Synopsys _MB307	Average		
Actual attainment in End Semester Exam	3	3	3	3	3	3	3	3		3	80% * 3	2.86
Actual attainment in Internal Exam	3	3	1	2	3	2	2	2	3	2.33	20% * 1.78	
Average of 80% of End semester + 20% of Internal Exam	3	3	2.6	2.8	3	2.8	2.8	2.8	3	2.86		

SAROJINI NAIDU VANITA MAHA VIDYALAYA
DEPARTMENT OF BUSINESS MANAGEMENT
Action Taken Reports

OM_MB301: An industrial visit will be organised for the students to provide hands on experience/ exposure to a production unit and process technologies.

EB_MB302: A case study and online quiz with g forms using teach procedure used for faster, deeper understanding among students

OR_MB303: Students are poor in quantitative paper more focus will be made to improve mathematical and logical skills.

FRM_MB304(1): Students would be encouraged to participate in the derivative market with a small investment and get a feel of the practical trading in derivatives.

CM_MB304(3): More number of Legislative laws will be explained and their applications importance will also be explained.

IF_MB305(1): Case Study is planned keeping the global perspective in mind. Students will be exposed to the global financial practices and understand the exchange with management.

OD_MB305(3): Focus will be more on application of interventions of OD.

IM_MB306: Encourage the students to analyse a couple of cases in the area of Investment Management

SAROJNI NAIDU VANITA MAHA VIDYALAYA
DEPARTMENT OF BUSINESS MANAGEMENT

CO-PO Correlation Matrix - Mapping For MBA Batch 2020 – 2022
SEMESTER IV

STRATEGIC MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C401.1	3	2	2	2	2	1	2.00
C401.2	3	2	2	2	2	1	2.00
C401.3	3	3	2	2	2	1	2.17
C401.4	3	3	2	2	3	2	2.50
C401.5	3	3	2	3	3	2	2.67
Average	3.00	2.60	2.00	2.20	2.40	1.40	2.27

BUSINESS INTELLIGENCE

Course Outcomes	Program Outcomes						AVERAGE
	PO1	PO2	PO3	PO4	PO5	PO6	
C402.1	3	2	2	3	2	2	2.33
C402.2	3	2	2	3	2	2	2.33
C402.3	3	2	2	3	2	2	2.33
C402.4	3	2	2	3	2	2	2.33
C402.5	3	2	2	3	2	2	2.33
Average	3.00	2.00	2.00	3.00	2.00	2.00	2.33

SUPPLY CHAIN MANAGEMENT

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C403.1	3	1	2	1	2	1	1.67
C403.2	3	1	1	2	3	1	1.83
C403.3	3	1	1	2	3	2	2.00
C403.4	3	1	2	2	3	3	2.33
C403.5	3	3	2	2	3	3	2.67
Average	3.00	1.40	1.60	1.80	2.80	2.00	2.10

PERFORMANCE MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C404.1	3	2	3	2	3	2	2.50
C404.2	2	2	2	2	3	1	2.00
C404.3	3	2	3	3	3	1	2.50
C404.4	3	2	2	3	2	1	2.17
C404.5	3	3	3	3	3	2	2.83
Average	2.80	2.20	2.60	2.60	2.80	1.40	2.40

INVESTMENT MANAGEMENT

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C404.1	3	1	2	1	1	1	1.50
C.404.2	3	3	1	3	2	1	2.17
C404.3	3	3	1	2	3	1	2.17
C404.4	3	3	2	1	3	3	2.50
C404.5	3	3	2	1	3	3	2.50
Average	3	2.6	1.60	1.60	2.40	1.80	2.17

TALENT AND KNOWLEDGE MANAGEMENT

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C405.1	3	2	3	2	3	1	2.33
C405.2	3	2	1	1	1	3	1.83
C405.3	3	2	2	1	2	1	1.83
C405.4	3	2	1	2	1	2	1.83
C405.5	3	2	1	2	3	3	2.33
Average	3.00	2.00	1.60	1.60	2.00	2.00	2.03

BANKING AND INSURANCE

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C405.1	3	2	1	1	1	1	1.50
C405.2	3	2	1	1	3	1	1.83
C405.3	3	2	2	1	3	2	2.17
C405.4	3	2	2	2	3	2	2.33
C405.5	3	2	2	2	3	2	2.33
Average	3	2	1.6	1.4	2.6	1.6	2.03

Project Report

Course Outcomes	Program Outcomes						Average
	PO1	PO2	PO3	PO4	PO5	PO6	
C406.1	3	3	2	2	3	3	2.67

Project Viva

Course Outcomes	Program Outcomes						AVG
	PO1	PO2	PO3	PO4	PO5	PO6	
C407.1	3	2	1	2	3	2	2.17
C407.2	1	3	1	2	3	2	2.00
Average	2	2.5	1	2	3	2	2.08

COURSE ATTAINMENT FOR END SEMESTER EXAMINATIONS

SEMESTER 4

Course code	No. of students attempted	Threshold value in percent	No. of students above threshold	% students above threshold	Course wise Attainment level
COURSE SM_MB 401	93	>=B	72	77	3
COURSE BI_MB 402	92	>=B	90	97.82	3
COURSE SCM_MB 403	92	>=A	63	68.48	2
COURSE PM_MB_404	28	>=B	25	89.2	3
COURSE INVST MGMT_MB_404	65	>=B	39	60	2
COURSE TKM_MB_405	28	>=B	27	97	3
COURSE B & I_MB_405	65	>=B	51	78.5	3
COURSE Project Report_MB_406	91	>=A	91	100	3
COURSE Project Viva-Voce_MB_407	91	>=A	81	89	3
AVG					2.78

COURSE ATTAINMENT FOR INTERNAL EXAMINATIONS

SEMESTER 4

Course code	No. of students attempted	Threshold value in percent	No. of students above threshold	% students above threshold	Course wise Attainment level
COURSE SM_MB 401	92	>=16	46	50	1
COURSE BI_MB 402	92	>=18	84	91.3	3
COURSE SCM_MB 403	92	>=16	55	60	2
COURSE PM_MB_404	28	>=14	20	71.4	3
COURSE INVST MGMT_MB_404	64	>=11	40	62.5	2
COURSE TKM_MB_405	28	>=14	20	74	3
COURSE B & I_MB_405	64	>=14	40	62.5	2
Average					2.29

MBA SEMESTER 4 BATCH 2020-2022

TARGET ATTAINMENT VS ATTAINMENT ACHIEVED FOR MBA SEMESTER 4 BATCH 2020-2022

	COURSE SM_ MB 401	COURSE BI_ MB 402	COURSE SCM _MB 403	COURSE PM_M B_404	COURSE INVST MGMT_ MB_404	COURSE TKM_ MB_405	COURSE B&I_M B_405	COURSE Project Report_ MB_406	COURSE Project Viva- Voce_M B_407	Average		
Actual attainment in End Semester Exam	3	3	2	3	2	3	3	3	3	2.78	80% * 2.78	2 · 7
Actual attainment in Internal Exam	1	3	2	3	2	3	2			2.29	20% * 2.29	
Average of 80% of End semester + 20% of Internal Exam	2.6	3	2	3	2	3	2.8	3	3		2.7	

SAROJINI NAIDU VANITA MAHA VIDYALAYA
DEPARTMENT OF BUSINESS MANAGEMENT
Action Taken Reports

SM_MB401: There is no much difference between target and achieved but next batch onwards would conduct more tests and quiz so that we may achieve more than requirement.

BI_MB 402: More number of Practical sessions will be planned.

SCM_MB 403: every effort will be taken to increase the subject knowledge among the students so that more 'o' grades can be obtained. Threshold value is taken at 'A' in the course.

PM_MB_404: For the performance improvement of students, the slip test and class assignments are planned.

INVST MGMT_MB_404: As achievement is slightly greater than the target we would increase the target for the next batch of students.

TKM_MB_405: Special attention is taken to improve the subject knowledge of the students in TKM and even the threshold value was fixed less, which has to be increased little more for which extra assignments and revision classes are also planned.

B&I_MB_405: Students who scored less in internal exams were given extra attention and their subject knowledge was increased. Due to the exercise they were able to write external exams better. Students were given few small tests during the class and test results were discussed. Students understand where they were weak and worked hard to overcome their weakness.

SAROJINI NAIDU VANITA MAHA VIDYALAYA

MBA CO PO MAPPING FOR ALL COURSES - TARGET							
S. NO.	Course code	PO1	PO2	PO3	PO4	PO5	PO6
1	COURSE MOB	3	2.4	2.2	0.8	1.2	0
2	COURSE AFM	3	3	1.6	2	1.4	0
3	COURSE MM	2.8	2.4	2	2.4	2	1.2
4	COURSE BLE	3	1	1.6	0.8	1	0.2
5	COURSE ME	1	0.8	0.4	0.8	1	0.4
6	COURSE BC	3	0	3	0.8	1	2
7	COURSE IT	2.8	2	2	2	2	2
8	COURSE HRM	1	1.2	1	1.2	0.2	0.4
9	COURSE FM	3	2	0.2	0	2.6	0
10	COURSE BRM	3	2	1	2	2	2
11	COURSE BPR	3	2	1	2	2	2
12	COURSE SUM	3	1.4	2.2	1.6	1.4	2.2
13	COURSE IB	3	1	2	1	1	0.4
14	COURSE RM	3	2	1	2	2	2
15	COURSE OM	2.8	3	2.8	2.6	2.2	1.6
16	COURSE EB	3	1	1	2	2	1.8
17	COURSE OR	3	3	1	1.6	1.4	0
18	COURSE FRM	3	3	1.8	2	2	1
19	COURSE IF	3	1.8	1.8	2.2	2	1
20	COURSE IM	2.2	2.2	0	1	2.2	1.2
21	COURSE OD	3	1	3	3	1.6	1
22	COURSE CM	1.6	1.4	0.8	1	1	1
23	COURSE Project Synopsis	2.8	3	2.6	2.2	2.2	2
24	COURSE SM	3	2.6	2	2.2	2.4	1.4
25	COURSE BI	3	2	2	3	2	2
26	COURSE SCM	3	1.4	1.6	1.8	2.8	2
27	COURSE PM	2.8	2.2	2.6	2.6	2.8	1.4
28	COURSE IM	3	2.6	1.6	1.6	2.4	1.8
29	COURSE TKM	3	2	1.6	1.6	2	2
30	COURSE B & I	3	2	1.6	1.4	2.6	1.6
31	COURSE Project Report	3	3	2	2	3	3
32	COURSE Project Viva-Voce	2	2.5	1	2	3	2
	AVG	2.74	1.97	1.63	1.73	1.89	1.33

PO attainment in the following table is calculated using the following formula:

PO attainment = (Average of each PO X Course attainment)/Highest attainment Level

MBA PO attainment for all courses							
S. NO.	Course code	PO1	PO2	PO3	PO4	PO5	PO6
1	COURSE MOB	2.80	2.24	2.05	0.75	1.12	0.00
2	COURSE AFM	3.00	3.00	1.60	2.00	1.40	0.00
3	COURSE MM	2.80	2.40	2.00	2.40	2.00	1.20
4	COURSE BLE	3.00	1.00	1.60	0.80	1.00	0.20
5	COURSE ME	1.00	0.80	0.40	0.80	1.00	0.40
6	COURSE BC	3.00	0.00	3.00	0.80	1.00	2.00
7	COURSE IT	2.80	2.00	2.00	2.00	2.00	2.00
8	COURSE HRM	1.00	1.20	1.00	1.20	0.20	0.40
9	COURSE FM	2.20	1.47	0.15	0.00	1.91	0.00
10	COURSE BRM	3.00	2.00	1.00	2.00	2.00	2.00
11	COURSE BPR	3.00	2.00	1.00	2.00	2.00	2.00
12	COURSE SUM	3.00	1.40	2.20	1.60	1.40	2.20
13	COURSE IB	3.00	1.00	2.00	1.00	1.00	0.40
14	COURSE RM	3.00	2.00	1.00	2.00	2.00	2.00
15	COURSE OM	2.80	3.00	2.80	2.60	2.20	1.60
16	COURSE EB	3.00	1.00	1.00	2.00	2.00	1.80
17	COURSE OR	2.60	2.60	0.87	1.39	1.21	0.00
18	COURSE FRM	2.80	2.80	1.68	1.87	1.87	0.93
19	COURSE IF	3.00	1.80	1.80	2.20	2.00	1.00
20	COURSE IM	2.05	2.05	0.00	0.93	2.05	1.12
21	COURSE OD	2.80	0.93	2.80	2.80	1.49	0.93
22	COURSE CM	1.49	1.31	0.75	0.93	0.93	0.93
23	COURSE Project Synopsis	2.80	3.00	2.60	2.20	2.20	2.00
24	COURSE SM	2.60	2.25	1.73	1.91	2.08	1.21
25	COURSE BI	3.00	2.00	2.00	3.00	2.00	2.00
26	COURSE SCM	2.00	0.93	1.07	1.20	1.87	1.33
27	COURSE PM	2.80	2.20	2.60	2.60	2.80	1.40
28	COURSE IM	2.00	1.73	1.07	1.07	1.60	1.20
29	COURSE TKM	3.00	2.00	1.60	1.60	2.00	2.00
30	COURSE B & I	2.80	1.87	1.49	1.31	2.43	1.49
31	COURSE Project Report	3.00	3.00	2.00	2.00	3.00	3.00
32	COURSE Project Viva-Voce	2.00	2.50	1.00	2.00	3.00	2.00
	AVG	2.60	1.86	1.56	1.65	1.77	1.27

SAROJINI NAIDU VANITA MAHA VIDYALAYA
DEPARTMENT OF BUSINESS MANAGEMENT

PO Attainment Target vs Attainment Achieved

BATCH 2020-22

ATTAINMENT	PO1	PO2	PO3	PO4	PO5	PO6
Target Attainments	2.74	1.97	1.63	1.73	1.89	1.33
Attainments Achieved	2.60	1.86	1.56	1.65	1.77	1.27