SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

SEMINAR AND PRESENTATION SKILLS - MCA-1208

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : na

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
0	0	4	2.00	0	0	40	60	100

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

8 . REFERENCES BOOKS :

1 Psychology Longman, Psychology Longman, Philip G., Zimbardo and Ann L. Weber , Longman, New York, 1997

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

YOGA AND MEDITATION - MCA-1207

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : na

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
0	0	4	2.00	0	0	80	20	100

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

DIGITAL ELECTRONICS - MCA-1206

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : NA

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
2	0	4	4.00	60	40	0	0	100

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

COMPUTER NETWORK - MCA-1205

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : NA

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
2	2	4	3.00	60	40	30	20	150

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

CYBER CRIME - MCA-1203

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : NA

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
2	0	0	2.00	60	40	0	0	100

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

DATA STRUCTURE - MCA-1202

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : NA

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
2	0	4	4.00	60	40	30	20	150

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :

SWAMINARAYAN UNIVERSITY

FACULTY OF IT AND COMPUTER SCIENCE

Syllabus for 2 Semester

ADVNACE JAVA - MCA-1201

Name of Department in which this course is offered	Semester in Which offered
MCA	2

1. Type of Course :

2. Prerequisite : NA

3. RATIONALE :

4. COURSE OUTCOME :

Sr. No	CO Statement

5. TEACHING AND EXAMINATION SCHEME :

Teaching Schemes			Credit	Examination Scheme				
				Theory		Practical		Total
L	T	P	C	E-ESE	M-PA	V-ESE	I-PA	
3	0	4	5.00	60	40	30	20	150

6. CONTENT

Sr. No.	Content	Total Hrs	% Weightage
Total Hours			

7. SUGGESTED SPECIFICATION TABLE WITH MARK (THEORY)

Distribution of Theory Marks					
Remember	Understand	Apply	Analyze	Evaluate	Create

Legends : **R :** Remembrance **U :** Umderstamding **A :** Application

N : Analyze and **E :** Evaluate **C :** Create and Above Levels

Note : This Specification table shall be treated as a general guideline for student and teacher.The actual distribution of marks in question paper may very slightly from above table.

9 . LIST OF EXPERIMENTS :