MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S COLLEGE OF COMPUTER APPLICATION FOR WOMEN, SATARA

[Faculty: B.C.A., B.A. & B.Com.] Affiliated to SNDTWU, Mumbai

Criterion 1 - Curricular Aspects

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented (10)

- Programmes List

- Syllabus

Maharshi Karve Stree Shikshan Samstha's College of Computer Application for women, Satara (Faculty: BCA,BA,Bcom)

Programmes Offered

Sr No.	Faculty	Programme Name	Programme Code	Mode of Learning
1	Faculty of Humanity	Bachelor of Arts(B.A.) – English Revised 2014	001	Regular
2	Faculty of Humanity	Bachelor of Arts(B.A.) – Economics Revised 2014	001	Regular
3	Faculty of Commerce and Management	BACHELOR OF COMMERCE (B.Com.) – Financial Accounting and Auditing Revised 2011-2012	002	Regular
4	Faculty of Commerce and Management	BACHELOR OF COMMERCE (B.Com.) – Computer Applications (Vocational) Revised 2011-2012	002	Regular
5	Faculty of Science and Technology	Bachelor Of Computer Applications (B.C.A.) -Revised 2013	059	Regular



I/C Principal College of Computer Application For Warnen, Satara, (Peodly B,C,A, B,A, B, Cum) College of computer Application for women, Safare EBCA, BA, BCom] INDEX 2008/2009

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B.A. Part- I,II & III

Language

: English, Gujarathi, Hindi, Marathi, Sanskrit,

Social Science

: Economics, Sociology, History, Geography, Political Science, Psychology,

Fine Arts : Music, Visual Arts

FOUNDATION COURSE: A) History as Heritage

B) Women Changing India

Vocational Courses:

a) Communicative English- Code 0253

b) Office Management & Secretarial Practice -Code-0252

c) Principles & Practices of Insurance Life Insurance - Code 0151

d) Tourism & Travel Management Paper II Tourism Organisations Code 0224

e) Advertising Sales Promotion & Public Relations

Personal Selling & Salesmanship Code-0244

f) Advertising Sales Promotion & Public Relations

Marketing Communication & Advertising Code-0144

g) Tourism & Travel Management Paper -I Tourism Business Code-0124

h) Principles & Practices of Insurance Paper -II General Insurance Code 0251

i) Computer Applications Code-0218

j) Communicative English- Phonetics Code-0153

K) Computer Application Paper-I Code 0118

Coordinator



I/CP ncipal

College of Commerter Application "or Women Satara (Facury B.C.A & A B Com)

Directer, BWD

SNDT Women's University 1, Nathibai Thakersey Road, Mumbai 400 020

SYLLABUS FORMAT

Faculty Name: Arts / Social Sciences / Fine Arts. Scheme: Semester 1

	Subjects	I.	Cr	P/T	D	TP (E)	Internal	Т
1	Core Component (CC I) -	4	4		2.5	75	25	100
2	Compulsory Foundation Course (FC I) Compulsory	4	4	-	2.5	75	25	100
3	Foundation Course (FC II)- Compulsory	4	4	-	2.5	75	25	100
4	Discipline Component (DC I) or Vocational I	4	4	- موريز	2.5	75	25	100
5	Discipline Component (DC II) - Compulsory	4	4	-	2.5	75	25	100
5	Ancillary Component (AC I) or Combined Applied Component (CAPC I) or Vocational Paper II	4	4	-	2.5	75	25	100
- 18 A A	Total	24	24	02		450	150	600

	Subjects	L	Cr	Р/Г	D	TP (E)	Internal	T
1	Core Component (CC II) - Compulsory	4	4		2.5	75	25	100
2	Foundation Course (FC III) - Compulsory	4	4	-	2.5	75	25	100
3	Discipline Component (DC III) - Compulsory	4	4	-	2.5	75	25	100
4	Discipline Component (DC IV) - Compulsory	4	4		2.5	75	25	100
5	Environmental Studies- Compulsory	4	4	A	2.5	75	25	100
6	Ancillary Component (AC II) or Combined Applied Component (CAPC II) or Vocational Paper III	4	4		2.5	.75	25 ;	100
	Total	-24	24	02		450	150	600







I / C Principal College of Come or Application For Women, Satara (Faculty B.C.A. B.A. B Com)

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	Subjects	L	Cr	Р/Г	D	TP (E)	Internal	Т
1	Core Component (CC III) - Compulsory	4	4	-	2.5	75	25	100
2	Foundation Course (FC IV) - Compulsory	4	4	-	2.5	75	25	100
3	Discipline Component (DC V) - Compulsory	4	4	-	2.5	75	25	100
4	Discipline Component (DC VI) - Compulsory	4	4	-	2.5	75	25;	100
5	Ancillary Component (AC III) or Combined Applied Component (CAPC III) or Vocational IV	4	4	-	2.5	75	25	100
6	Applied Component (APC I) or Combined Applied Component (CAPC IV) or Vocational Paper V	4	4		2.5	75	25	100
	Total	24	24	02		450	150	600

Scheme: Semester IV

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energia in Indone	Subjects	L	Cr	P/T	D	TP (E)	Internal	Г
1	Core Component (CC IV) - Compulsory	4	4	(m.)	2.5	75	25	100
2	Foundation Course (FC V) - Compulsory	4	4	-	2.5	75	25	100
3	Discipline Component (DC VII) - Compulsory	4	4	-	2.5	75	25	100
4	Discipline Component (DC VIII) - Compulsory	4	4	-	2.5	75	25	100
5	Ancillary Component (AC IV) or Combined Applied Component (CAPC V) or	4	4	. *	2.5	75	25	100
6	Vocational VI Applied Component (APC II) or	4~	4	· · · ·	2.5	75	25	100
	Combined Applied Component (CAPC VI) or Vocational Paper		24	1. A. A.				
	VII Total	24	24	02		450	150	600

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	Subjects	L	Cr	P/T	D	TP	Internal	T
E	1					(E)	,	
1	Core Component (CC V) - Compulsory	4	4	-	2.5	75	25	100
2	Discipline Component (DC IX) - Compulsory	4	4		2.5	75	25	100
3	Discipline Component (DC X) - Compulsory	4	4	28	2.5	75	25	100
4	Discipline Component (DC XI) - Compulsory	4	4	-	2.5	75	25	100
5	Discipline Component (DC XII) or Vocational VIII	4	4	-	2.5	75	25	100
6	Applied Component (APC III) or Combined Applied Component (CAPC VII) or Vocational IX	4	4		2.5	75	25	100
	Total	24	24	02		450	150	600
che	eme: Semester VI							
	Subjects	L	Cr	P/T	D	TP (E)	Internal	T
i	Core Component (CC VI) -	4	4	-	25	75	25	100

	Subjects	Ľ		F 71	D	(E)	Internal	1
ì	Core Component (CC VI) - Compulsory	4	4	-	2.5	75	25	100
2	Discipline Component (DC XIII) -Compulsory	4	4	-	2.5	75	25	100
3	Discipline Component (DC XIV) -Compulsory	4	4	-	2.5	75	25	100
4	Discipline Component (DC XV) - Compulsory	4	4	-	2.5	75	25	100
5	Discipline Component (DC XVI) or Vocational X	4	4	-	2.5	75	25	100
6	Applied Component (APC IV) or Combined Applied Component (CAPC VIII) or Vocational XI – Entrepreneurship Development	4	4	-	2.5	75	25	100
	Total	24	24	02	1	450	150	600

Vocational Subjects (For regular students only)

1. Computer Applications

2. Tourism and Travel Management

3. Principles and Practices of Insurance

4. Advertising, Sales Promotion and Sales Management.

5. Office Management and Secretarial Practice.

6. Communicative English.

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I/C Principal

College of Comp. ter Application For Women, Satara (Facury B.C.A. B.A. B Com) Discipline component = Main Subject

Four lation Course = All papers are compulsory. Applied component is part of Discipline component.

Ancillary Component = Subject other than main subject(Discipline Component)

Framework of Subjects

1. The Core Component (One Paper)

1. English (whose medium of instruction is other than English)

English (whose medium of instruction is English)

OR

2. Hindi in place of English

OR

- 3. Composite English +
 - a) Gujarati OR
 - b) Hindi OR
 - c) Marathi

II. Foundation Course

III. Discipline Component

A. Language Group (Any One)

- 1. English
- 2. Gujarati
- 3. Hindi
- Marathi
- 5. Sanskrit

B .Social Sciences (Any One)

- 1. Economics
- 2. Geography
- 3. History
- 4. Political Science
- 5. Psychology

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Colleg. of Comil. ter Application For Women, Satara (Faculty B.C.A. E.A. B.Com) 6. Sociology

7. Ancient Indian History and Culture

OR

A. Fine Arts Group (Any One)

1. Arts & Painting

2. Music

IV. Ancillary Components or Combined Applied Component

OR

V. Combined Applied Components (Any One)

- 1. Hindi
- 2. Marathi

And other options as per availability

VI. Vocational Subjects (For regular students only)

1. Computer Applications

2. Tourism and Travel Management

3. Principles and Practices of Insurance

4. Advertising, Sales Promotion and Sales Management.

5. Office Management and Secretarial Practice.

6. Communicative English.

Note:

- With effect from academic year 2009-2010 the credit based semester pattern will be introduced at BA I level. Each semester will carry 24 credits. (One credit is equivalent to 15 teaching hours).
- 2. Environmental Studies will be a compulsory paper at semester II for all students.
- 3. Entrepreneurship Development in semester VI will be a common paper of 100 marks for all students offering vocational subjects.
- 4. For Vocational subjects the distribution of papers will be as follows:

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College of Completer Application Women, Satara (Facury B.C.A. B.A. B.Com)

Sr. No	Semesters	Papers
1	. 1	1&11
2	11	
3	III	IV & V
4	IV	VI & VII
5	V	VIII & IX
6	VI	X, & XI

5. Standard of passing in the faculty of Arts / Social Sciences / Fine Arts will be 35% for subject and overall at UG level and 40% at PG level.

6. Total marks for every paper in each semester will be 100 (int 25 + ext 75).

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I / C P terpal College of Comp. ter Application For Women, Satara (Faculty B.C.A. B.A. B Com)

SNDT WOMEN'S UNIVERSITY 1. N. Thackersey Road, Mumbai 400-020

COURCE STRUCTURE (BCom Semesters I to VI)

ELIGIBILITY CRITERIA

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FACULTY OF COMMERCE

WITH EFFECT FROM

ACADEMIC YEAR 2009-2010

SNDT Women's University 1, Nathibai Thakersey Road, Mumbai 400 020

SYLLABUS FORMAT

Faculty Name: Commerce Scheme: Semester I

	Subjects	L	Cr	P/T	D	TP (E)	Internal	T
1	English I - HL / LL- Compulsory	3	4	2	2.5	75	25	100
2	Economics I - Analysis of Consumer Behaviour-Compulsory.	4	4	-	2.5	75	25	100
3	Commerce I - Principles of Business Management-Compulsory	4	4	-	2.5	75	25	100
4	Accountancy I - Financial Accounting- Compulsory	4	4	-	2.5	75	25	100
5	Business Mathematics or Vocational Paper I	4	4	-	2.5	75	25	100
6	Commercial Geography or Vocational Paper I	4	4	-	2.5	75	25	100
	Total	23	24	02		450	150	600

Scheme: Semester II

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	Subjects	L	Cr	P/T	D	·TP (E)	Internal	T
1	English II - HL / LL-Compulsory	3	4	-2	2.5	75	25	100
2	Economics II – Analysis of Markets- Compulsory	4	4	-	2.5	75	25	100
3	Commerce II – Principles of Marketing Management- Compulsory	4	4	-	2.5	75	25	100
4	Accountancy II – Advanced Financial Accounting-Compulsory	.4	4	-	2.5	75	25	100
5	Environmental Studies- Compulsory	4	4	-	2.5	75	25	100
6	Business Statistics or Vocational Paper III	4	4	-	2.5	75	25	100
	Total	23	24	02		450	150	600

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College of Comp. ter Application For Women Satara (Fac...y B C A. E.A. B Com)

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Sch	eme: Semester III Subjects	L	Cr	P/T	D	TP (E)	Internal	Ţ
1	English III - HL / LL- Compulsory -	3	4	2	2.5	75	25	100
2	Economics III - Money and Banking-Compulsory	4	4	-	2.5	75	25	100
3	Commerce III – Consumer Relationship management and Retailing-Compulsory	4	4	-	2.5	75	25	100
4	Accountancy III - Compulsory	4	4	-	2.5	75	25	100
5	Business Law I- Compulsory	4	4	-	2.5	75	25	100
6	Elective I or Vocational Paper	4	4	-	2.5	75	25	100
	Total	23	24	02		450	150	600

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Scheme: Semester IV

	Subjects	.Г.	Cr	P/T	D	TP (E)	Internal	T
1	English IV - HL / LL- Compulsory	3	4	2	2.5	75	25	100
2	Economics IV - International trade-Compulsory	4	4	-	2.5	75	25	100
3	Commerce IV – Introduction to Banking & Insurance- Compulsory	4	4	-	2.5	75	25	100
4	Accountancy IV- Compulsory	• 4	4	-	2.5	75	25	100
5	Business Law II	4	4		2.5	75	25	100
6	Elective II or Vocational Paper	4	4	-	2.5	75	25	100
	Total	23	24	02		450	150	600

Scheme: Semester V

	Subjects	L	Cr	P/T	D	TP (E)	Internal	T
	English V - HL / LL-Compulsory	3	4	2	2.5	75	25	100
2	Economics V – Public Finance- Compulsory	4	4	-	2.5	75	25	100
•	Commerce V – Modern Finance- Compulsory	4	4	-	2.5	75	25	100
	Specialisation I or Vocational VI	. 4	4	-	2.5	75	25	100
	Specialisation II or Vocational VII	4	4	-	2.5	75	25	100
	Specialisation III or Vocational VIII	4	4	-	2.5	75	25	100
	Total	23	24	02		450	150	600

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College of Competer Applicati For Women, Satara '(Faculty B.C.A., B.A. B Com

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Set	heme: Semester VI Subjects	L	Cr	P/T	D	TP (E)	Internal	T
í	English VI -HL / LL-Compulsory	3	4	2	2.5	75	25	100
2	Economics VI – Indian Economy-Compulsory	4	4	-	2.5	75	25	100
3	Commerce VI – Financial Markets-Compulsory	4	4	-	2.5	75	25	100
4	Specialisation IV or Vocational IX	4	4		2.5	-75	25	100
5	Specialisation V or Vocational X	4	4	-	2.5	75	25	100
5	Specialisation VI or Vocational XI –Entrepreneurship Development	4	4		2.5	75	25	100
-	Total	23	24	02	•	450	150.	600

Vocational Subjects (For regular students only)

- 1. Computer Applications
- Tourism and Travel Management 2.
- 3. Principles and Practices of Insurance
- 4. Advertising, Sales Promotion and Sales Management.

- Office Management and Secretarial Practice. 5.
- Communicative English. 6.

Note:

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- 1. With effect from academic year 2009-2010 the semester pattern will be introduced at BCom I level.
- 2. Commerce I & II will be a compulsory paper (including computer Application students).
- 3. Environmental Studies will be a compulsory paper at semester II for all students.
- 4. Business Law papers I & II will be taught in semesters III & IV (at BCom II).
- 5. All the specialization papers will be taught in semesters V & VI (at BCom III)
- 6. Entrepreneurship Development in scmester VI will be a common paper of 100 marks for all students offering vocational subjects.
- 7. For Vocational subjects the distribution of papers will be as follows:

Sr. No	Semesters	Papers		
- 1	I	1&11		
2	II	- III ·		
3	III	IV		
4	IV	V		
5	V	VI, VIII, VIII		
6	VI preneurship Deve	IX X XI		

Il vocational students.

8. Standard of passing in the faculty of Commerce will be 35% for subject and overall at UG level and 40% at PG level.

9. Total marks for every paper in each semester will be 100 (int 25 + ext 75).

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cipal College of Com- ter Application For Women, Satara (Facury B.C.A. B.A B Com)

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S.N.DT. WOMEN'S UNIVERSITY MUMBAI

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BCA -SYLLABUS



SNDT WOMEN'S UNIVERSITY,

Shreemati Nathibai Damodar Thackersey Women's University Reaccredited by NAAC, Awarded A Grade

FACULTY OF SCIENCE AND TECHNOLOGY

SYLLABUS FOR

B.C.A. Three Years (SIX SEMESTER) DEGREE COURSE

(FROM SESSION 2020-21)

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1 / C Principal College of Computer Application For Women, Satara (Faculty B.C.A. B.A. B.Com) S.N.D.T. Women's University, Mumbai

Syllabus - BCA

Code	Subject	L	Pr./ Tu	Cr	Ext. Exam.	Int. Exam.	Total Marks
5101	Mobile Application	4	-	4	75	25	100
5102	Artificial Intelligence	4	-	4	75	25	100
5103	Cyber Security	4	-	4	75	25	100
5104	Multimedia and Application	2	-	2	25	25	50
5105	Elective1-Management Information System	4	-	4	75	25	100
5106	Elective 2 - Search Engine Optimization	4	-	4	75	25	100
5107	Elective 3 - Data Analysis and Visualization	4	-	4	75	25	100
5201	Mobile (Android) Application Lab		2	2	25	25	50
	Total			20			500

BCA SEMESTER-V

SEMESTER-I

1 Credit=25 Marks Total Credits = 20 Total Marks = 20*25=500

BCA SEMESTER-VI

Code	Subject	L	Pr./ Tu	Cr	Ext. Exa	Int. Exa	Total Marks
					m.	m.	
6101	Cyber Laws and Intelligent Property Rights.	4	-	4	75	25	100
6102	Data Warehousing & Data Mining	4	-	4	75	25	100
6103	IOT	2	-	2	25	25	50
6104	Elective 1 - Machine Learning	4	-	4	75	25	100
6105	Elective 2 - Block Chain Technology	4	-	4	75	25	100
6106	Elective 3 - Big Data & Cloud Computing	4	-	4	75	25	100
6201	Project	-	6	6	75	75	150
	Total			20			500

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SEMESTER-II

1 Credit=25 Marks Total Credits = 20 Total Marks = 20*25=500 I/C Principal

College of Comp. ter Application For Women, Satara (Faculty B.C.A. B.A. B.Com)