INDEX

About MVP Samaj

The Maratha Vidya Prasarak Samaj is one of the most prestigious centers of learning in the State of Maharashtra. It has been over 100 years that it has stood the test of time to become legend of unparalleled stature. History says that the credit for the birth of M.V.P.Samaj goes to the young, enthusiastic and devoted team of social workers and educationists who were inspired by the lives of Mahatma Jyotiba Phule, Savitribai Phule and Rajashri Shahu Maharaj of Kolhapur. These young leading lights include Karmaveer Raosaheb Thorat, Bhausaheb Hire, Kakasaheb Wagh, Annasaheb Murkute, Ganpat Dada More, D.R.Bhonsale, Kirtiwanrao Nimbalkar and Vithoba Patil Khandalaskar, who laid the foundation of the Samaj. They were the men who envisioned a culture and knowledge centric society. The motto of the Samaj reads for the "well-being and happiness of the masses" to kindle the social cause.

M.V.P.Samaj, a parexcellence knowledge centre, registered under Bombay Public Trust Act, is proud of itself having pool of more than **2,12,543** students in near about 485 educational institutions. Under the jurisdiction of University of Pune, Maharashtra University of Health Sciences, MSBTE, M.V.P. Samaj spearheading and propagating education from primary to upper crest management and professional stream like Medicine, Physiotherapy, Nursing, Pharmacy, Engineering, Polytechnic, Architecture and Computer Science etc. The Samaj has strived to create a niche for itself in the world of education, by uplifting the standard of education in the society. Government of Maharashtra felicitated MVP Samaj Nashik for its educational contribution to the society. Yashwantrao Chavan Maharashtra Open University, Nashik also honored MVP Samaj, Nashik with Punjabrao Deshmukh award in 2006.

In the year 2019-20 our Hon. Sarchitnis Smt. Nilimatai Vasatrao Pawar has received prestigious "Kopargaon Bhushan Puraskar" honoured by Gijau Mahila Mandal, Kopargaon. Madam has also honored by „Nashik Sanman Puraskar" awarded by News 18 Lokmat.

MVP AT A GLANCE

Established	1914
Public Trust	Regd. No. A-436/1954
No. of Life Members (General)	10,211
No. of Life Members (Employee)	378
No. of Branches	485
No. of Students	2,12,543
No. of Employees	9,374
Annual Budget	Approximately 687 Crores 56 Lakhs (2019-20)

BRANCHES

Institution	Nos.	Institution	Nos.
Preprimary Schools (Marathi Medium)	74	Printing Press	01
Preprimary Schools (English Medium)	16	I.T.I.	08
Primary Schools (Marathi Medium)	69	Medical College	01
Primary Schools (English Medium)	15	Medical College Hospital & Res. Centre	01
Ashram Schools (Primary)	03	Hostels	24
Ashram Schools (Secondary)	02	Agriculture School	01
Secondary Schools (Marathi Medium)	158	School of Fine Art	01
Secondary Schools (English Medium)	05	Jan Shikshan Sansthan	01
Higher Secondary Schools	61	D. Pharmacy	01
D Ed Colleges	04	Training College of Nursing	01
B Ed Colleges	01	College of Engineering	01
Arts, Commerce & Science Colleges	22	College of Agriculture	01
College of Pharmacy	01	College of Physiotherapy	01
College of Architecture	01	Law College	01
Bachelor of Design	01	College of Social Work	01
Nursing College	01	Polytechnic College	01
Management Institutes (I.M.R.T.)	01	Nagari Arogya Kendra	01
Training & Skill development Centre	01	Gramin Arogya Kendra	01
MVP Pichi Fipson Competition Exam Centre	01	**Total**	**485**

About the college:

MVP"s Commerce, Management and Computer Science College, popularly known as a CMCS College was established in September 2006 and is affiliated to Savitribai Phule Pune University (College ID NO: PU/NS/BCA/94/2006). Since June 2009 the college has started functioning on its own campus. Inauguration of the new majestic and well planned college building is done on Saturday 7 April 2012 by the hands of Hon. Shri. Sharad Pawar, former Minister of Agriculture, Government of India. Our college was the dream of our Late Sarchitnis Hon. Dr. Vasantraoji N. Pawar. It is one of the best colleges of Maratha Vidya Prasarak Samaj started on un-aided basis. The college is running B. Com, BBA, BBA (Computer Application), B.Sc. (Computer Science) courses at undergraduate level and M.Sc. (Computer Science) at postgraduate level. Skill Development Course of one month is made compulsory by our parent institute MVP Samaj for all undergraduate and postgraduate students to cope up with Industry culture and workspace. We believe in educational as well as overall personality development of students. The college consists of attractive campus with various facilities such as airy and well ventilated classrooms, WI-FI campus, well stocked library, reading hall, seminar hall, well equipped laboratories, ICT enabled classrooms and sport facilities for student's development.

The college has students Grievance Committee, Student Council, Students Welfare Scheme, Earn and Learn Scheme, Insurance Policy Schemes, Competitive Examination Guidance Cell, Training and Placement Cell, Alumni Association, Women Welfare Committee for the welfare of students. The college has also established CMCS Rotaract club in collaboration with Rotary club of Nashik to create social and environmental awareness among students. The college encourages students to participate in various co-curricular and extra-curricular activities by organizing various activities. The teaching staff of the college is well qualified. Several faculty members are NET/SET qualified and are perusing Ph. D. The staff is consistently busy in research and extension activities.

Students of the college are actively involved in blood donation camp, tree plantation, environment cleanliness activities, donations and various programmes of NSS which make them socially responsible.

In the year 2016-17 college has received prestigious **Best Rotaract Award** by the hands of famous Bollywood Actor Irfan Khan.

In year 2019-20 College is accredited by NAAC with CGPA of 2.29 on four point scale at 'B' Grade.

Vision:

We aspire to be an Institute to contribute in the development of our country through excellence in higher education providing participatory teaching, learning and innovative ideas. To prepare the student socially responsible, globally competent and excellent human being and resource.

Mission:

1. To educate students in the field of computer, communication, managerial and entrepreneurial skills.
2. To empower women student by providing opportunities of higher education and make them self-independent.
3. To develop physically, emotionally, interracially and ethically competent human resources.
4. To provide education for sustainable development of society by acquiring the knowledge, skill, attitudes and values necessary to shape future.
5. To create globally competent manpower for meeting the current and future demand of industry and society.
6. Committed to serve for the well-being and happiness of the common masses.

Salient Features of the college:

✓ Environment friendly well-structured and ventilated college building.
✓ Excellent Infrastructure.
✓ WI-FI enabled campus
✓ Well Stocked Library
✓ ICT enabled classrooms and well equipped laboratories
✓ Organization of various enrichment courses and co-curricular, extra-curricular activities for the development of students.
✓ Active Training and Placement Cell
✓ Competitive Examination Preparation Cell
✓ Internal Quality Assurance Cell
✓ Skill Development Course for Undergraduate and Postgraduate students
✓ Student Grievances and Redressal Cell
✓ Healthy student teacher relationship.
✓ Various extension activities for students.
✓ Good number of qualified faculty members.
✓ Cooperative non-teaching faculty.
✓ Dynamic and inspiring leadership of the Principal.
✓ Strong support and guidance from the Top Management for institutional academic development

Admission Procedure:

a) A student who has passed XII (HSC) or its equivalent examination is eligible for admission to First Year degree course of respective faculty.

b) **For admission to first year BBA (CA) and BBA courses, minimum 40% marks at XII (HSC) or its equivalent examination are required**. The student with percentage of marks less than 40% at XII (HSC) is not eligible for admission to these courses.

c) **A student seeking admission to this college will have to fill and submit Centralized Online Merit Form along with required merit form fee & documents within specified duration** .(Website: www.sronline.mvp.edu.in). **The student has to take admission immediately after displaying merit list.**

d) A student from merit list has to submit the admission form duly filled along with required fees and documents on the specified date.

e) The admission form should have the following documents with it:
   - Statement of Marks of previous
   - latest examination, 2 attested copies.
   - School Leaving Certificate (LC) or Transference Certificate (TC) (original + 2 attested copies).
   - Other necessary documents as per requirement of the faculty/course etc.

f) **Students seeking admission to the First Year in any discipline will have to apply to Savitribai Phule Pune University for Eligibility Certificate**. They will have to pay eligibility fee separately at the time of admission.

g) A student will be admitted to the First Year provisionally and the **admission will be confirmed only on the receipt of Eligibility Certificate from the University**.

h) Every first year **student will have to undergo a medical checkup** by an authorized medical officer. The application for Eligibility Certificate will be sent to the University only after the medical checkup and the certificate to that effect is produced.

i) Students from other University will have to submit following documents along with the admission form:
   - Migration Certificate.
   - Statement of Marks in Original with 2 attested Xerox copies.
   - Passing Certificate in Original.
   - Character Certificate.

j) Immediately after seeking admission, the **student should procure an identity card duly signed by the college authority**. The identity card must be shown by the student whenever demanded by the college staff/authorities.

k) Admissions to all the classes are given strictly on the merit basis and reservation as per Government of Maharashtra rule

Cancellation of Admission & Refund of Fees:

Partially paid fees will not be refunded. The candidate who has taken admission to the college and has **paid all the fees is entitled to get refund of fees** after deducting the amount indicated below:

Sr No	Time of cancellation	Amount to be deducted
1	1st to 10th day from date of admission	20% of total fees
2	11th to 30th day from date of admission	40% of total fees
3	After one month	100% of total fees

Note: - CDF Fees Not Refundable

Academic and Examination Details

1) Programme I Commerce Faculty-

The B.Com Degree Course (2019 pattern) will be introduced in the following order:-

      a. First Year B.Com.   **2019-2020**
      b. Second Year B.Com.   **2020-2021**
      c. Third Year B.Com.   **2021-2022**

The B.Com. Degree Course will consist of six semesters divided into three Years.

The first year (Semester I and II) choice based credit system examination will be held at the end of the each semester.

The Second Year (Semester III and IV) and Third Year (Semester V and VI) choice based credit system examination will be held at the end of each semester.

1. ELIGIBILITY

    a) No Candidates shall be admitted to the First Year of the B.Com. Degree Course (**2019 pattern**) unless he/she has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board of Higher Secondary Education Board or equivalent or University with English as a passing Course.

b) No candidate shall be admitted to the Third Semester examination of the second year unless he/ she has cleared first two semesters satisfactorily for the course at the college affiliated to this University.

c) No candidate shall be admitted to the Third Year B.Com. (Fifth semester) Degree Course (**2019 pattern**) unless he/she has cleared all the papers of first and second semester Examination of F.Y. B.Com. and has satisfactorily kept terms for the second year (Third and Fourth Semester) and also fifth semester for the third year of B.Com) satisfactorily in a college affiliated to this University.

2. A.T.K.T. Rules :

*   If a candidate fails in all the courses (subject heads) of passing of semester I shall be allowed to proceed semester II. However, a student who fails in four theory courses and two practical courses at semester I and II taken together may be admitted to semester III & IV.
*   If a candidate fails in all the courses (subject heads) of passing of semester III shall be allowed to proceed to semester IV.
*   If a candidate fails in all the courses (subject heads) of passing of semester V shall be allowed to proceed to semester VI. However, a student who fails in four theory courses and two practical courses at semester III and IV taken together may be admitted to semester V & VI.
*   No candidate shall be allowed to proceed to semester V unless the candidate has cleared semester I & II in all courses (Subjects).
*   ATKT rules are applicable for 2nd and 4th semester.

Note- A student has to offer "Physical Education" as a compulsory subject. Every First Year student from all the degree courses has to offer a compulsory course on "Physical Education". A student will not get the Pune University degree unless they pass Physical Education Examination.

Every second year student from all the degree courses has to offer a compulsory course on "*Environmental Awareness*". A student will not get the Savitribai Phule Pune University degree unless they pass *Environmental Awareness* Course.

3. COURSES CARRYING PRACTICALS

a) Each practical course will be of one credit.

b) There will be practical and practical examination for semester I and

II of the F.Y.B.Com. For the Course Financial Accounting.

c) There will be practical and practical examinations for the special Courses (Discipline Special Elective) of S.Y.B.Com. (Semester III and IV) and of T.Y.B.Com. (Semester V & VI)

d) There will be Practical for the S.Y.B.Com level Compulsory Course Business Communication (Semester III and IV) & for T.Y.B.Com Auditing and Taxation (Semester V) & (Semester VI)

e) A Student must offer the same Special Course at T.Y.B.Com. (Semester V & VI) which he / she has offered at S.Y.B.Com. (Semester III and IV)

f) In an exceptional case, a student may change the Course chosen by him at third and fourth semester of second year during the first semester of the third year provided he keeps the additional terms of the Course at S.Y.B.Com.

Course having Practical Examination:-

Semester	Type of Course	Name of Practical Course	Course Code
I	Core Course	Financial Accounting–I	PR -112
II	Core Course	Financial Accounting–II	PR –122
III	Core Course	Business Communication–I	PR -231
III	Discipline Specific Elective	**Special Course Paper (I)** a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	PR-236
IV	Core Course	Business Communication–II	PR-241
IV	Discipline Specific Elective	**Special Course Paper(I)** a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	PR-246
V	Core Course	Auditing & Taxation–I	PR-354
V	Discipline Specific Elective	**Special Course Paper (III)** a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	PR-356
VI	Core Course	Auditing & Taxation–II	PR-364
VI	Discipline Specific Elective	**Special Course Paper(II)** a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	PR-365
VI	Discipline Specific Elective	**Special Course Paper(III)** a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	PR-366

Revised Structure of Choice based Credit System Course
First Year B. Com.- Semester I With Effect From :2019-20

Course No.	Course / Title of Paper	Course	Internal Assessment	University Assessment		Total Marks
				Univ. Exam	Practical Exam	
111	Compulsory English- I	Ability Enhancement Compulsory Course	30	70	-	100
112	Financial Accounting - I	Core Course	30	50	20	100
113	Business Economics- I	Core Course	30	70	--	100
114 (A) 114 (B)	Business Mathematics and Statistics - I OR Computer Concepts and Application- I	Core Course	30	70	--	100
115	Optional Group. (A) (Any one of the Following) a) Organization Skill Development b) Banking and finance	Generic Elective Course	30	70	--	100
116	Optional Group. (B) (Any one of the Following) a) Marketing & Salesmanship b) Business Environment & Entrepreneurship	Generic Elective Course	30	70	--	100
117	Any one of the following Language Additional English/ Marathi/ Hindi/	Ability Enhancement Course	30	70	--	100

First Year B. Com.- Semester II With Effect From : 2019-20

Course No.	Course / Title of Paper	Course	Internal Assessment	University Assessment		Total Marks
				Univ. Exam	Practical Exam	
121	Compulsory English- II	Ability Enhancement Compulsory Course	30	70	--	100
122	Financial Accounting – II	Core Course	30	50	20	100
123	Business Economics- II	Core Course	30	70	--	100
124(A) 124(B)	Business Mathematics and Statistics - II OR Computer Concepts and Application- II	Core Course	30	70	--	100
125	Optional Group. – (A) (Any one of the Following) a) Organization Skill Development b) Banking and finance	Generic Elective Course	30	70	--	100
126	Optional Group. (B) (Any one of the Following) a) Marketing & Salesmanship b) Business Environment & Entrepreneurship	Generic Elective Course	30	70	--	100
127	Any one of the following Language- II Additional English/ Marathi/ Hindi	Ability Enhancement Course	30	70	--	100

Revised Structure of Choice based Credit System Course
Second Year B. Com- Semester III With Effect From : 2020-21

Course No.	Course / Title of Paper	Course	Internal Assessment	University Assessment		Total Marks
				Univ. Exam	Practical Exam	
231	Business Communication- I	Core Course	30	50	20	100
232	Corporate Accounting- I	Core Course	30	70	--	100
233	Business Economics - I (Macro)	Core Course	30	70	--	100
234	Business Management - I	Core Course	30	70	--	100
235	Elements of Company Law- I	Core Course	30	70	--	100
236	Special Course Paper- I (Any One) **a) Banking and Finance** **b) Cost and Works Accounting** **c) Marketing Management**	Discipline Special Elective	30	50	20	100

Second Year B. Com-Semester IV With Effect From 2020-21

Course No.	Course / Title of Paper	Course	Internal Assessment	University Assessment		Total Marks
				Univ. Exam	Practical Exam	
241	Business Communication- II	Core Course	30	50	20	100
242	Corporate Accounting- II	Core Course	30	70	--	100
243	Business Economics (Macro)	Core Course	30	70	--	100
244	Business Management - II	Core Course	30	70	--	100
245	Elements of Company Law- II	Core Course	30	70	--	100
246	Special Course Paper- I (Any One) a) Banking and Finance b) Cost and Works Accounting c) Marketing Management	Discipline Special Elective	30	50	20	100

T.Y.B.Com.:-
Eligibility:

No candidate shall be admitted to the Third year of the B.Com. Degree Course (Revised Structure) unless he/she has passed in all the papers at the First Year B.Com. Examination and has passed in all the papers at the first Year B.Com. Examination and has satisfactorily kept terms for the second year and also two terms for the third year of B.Com. satisfactorily in a college affiliated to this University.

The medium of instruction is English as well as Marathi. The Student must continue with optional subject of S.Y.B.Com. In T.Y.B.Com. The student **has to select six subjects** from the following list:

Group A) Compulsory Subjects:

Sr No	Subjects
1	Business Regulatory Framework (M Law)
2	Advanced Accounting
3	Indian & Global Economic Development (or International Economics)
4	Auditing & Taxation

Group B) Special Subjects (Select any one from group)

Sr. No.	Subjects
5& 6	Banking & Finance II & III
	Cost and Works Accounting II & III
	Marketing Management II & III

2) Programme II
BACHELOR OF BUSINESS ADMINISTRATION
(Computer Application) (Semester Pattern)

F. Y. B. B. A. (Computer Application)
(Formerly known as BCA)
Eligibility:

- A candidate for being eligible for admission to the Degree course in Bachelor of Business Administration – Computer Application shall have passed 12 the Std. Examination (H.S.C. 10 +2) from any stream with English as passing subject and has secured 40% marks at 12thstd.
- Three Years Diploma Course after S.S.C. i.e. 10thStandard of Board of Technical Education conducted by Government of Maharashtra or its equivalent.

- Two Years Diploma in Pharmacy after H.S.C., of Board of Technical Education conducted by Government of Maharashtra or its equivalent.
- MCVC

ATKT Rules:

a) A student shall be allowed to keep term for the Second Year, if he/she has a backlog of not more than four theory heads of total number of subjects of the First Year examination, which consist of first and second semester.

b) A student shall be allowed to keep term for the Third year, if he/she has no backlog of first Year & if he/she has a backlog of not more than four theory heads of total number of subjects of the second year examination, which consist of Third and Fourth semester

Note- A student has to offer "Physical Education" as a compulsory subject.

Every First Year student from all the degree courses has to offer a compulsory course on "Physical Education". A student will not get the Pune University degree unless they pass Physical Education Examination.
Every second year student from all the degree courses has to offer a compulsory course on "*Environmental Awareness*". A student will not get the Savitribai Phule Pune University degree unless they pass *Environmental Awareness* Course.

Admission: Admissions to the First Year BBA(CA) course shall be given on the basis **marks in HSC examination**

SEMESTER- I

Year	Subject Code	Subject Name	Course	Credits	
				Th	**Pr**
First	CA-101	Business Communication	CC	3	
	CA-102	Principle of Management	CC	3	
	CA-103	C Language	CC	3	
	CA-104	Database Management System	CC	3	
	CA-105	Statistics	CC	3	
	CA-106	Computer Laboratory Based on 103 &104 (2 credits each)	PR		4
	107	ADD-On (PPA) (30 Hours)	SEC	2	

SEMESTER- II

Year	Subject Code	Subject Name	Course	Credits	
				Th	Pr
First	CA-201	Organization Behavior & Human Resource Management	CC	3	
	CA-202	Financial Accounting	CC	3	
	CA-203	Business Mathematics	CC	3	
	CA-204	Relational database	CC	3	
	CA-205	Web Technology HTML-JS-CSS	CC	3	
	CA-206	Computer Laboratory Based on 204 & 205(2 credits each)	PR		4
	207	ADD-On (Advance C) (30 Hours)	SEC	2	

SEMESTER- III

Year	Subject Code	Subject Name	Course	Credits	
				Th	Pr
Second	CA-301	Digital Marketing	CC	3	
	CA-302	Data Structure	CC	3	
	CA-303	Software Engineering	CC	3	
	CA-304	Angular JS	EC	3	
	OR				
	CA-304	PHP	EC	3	
	CA-305	Big data	EC	3	
	OR				
	CA-305	Block chain	EC	3	
	CA-306	Computer Laboratory Based on 302, 304 and 305 (2 credits each)	PR		2+2+2= 6
	307 AECC	Environment Awareness	AECC	2	

SEMESTER- IV

Subject Code	Subject Name	Course	Credits	
			Th	Pr
CA-401	Networking	CC	3	
CA-402	Object Oriented Concepts Through CPP	CC	3	
CA-403	Operating System	CC	3	
CA-404	**NODE JS**	**EC**	**3**	
OR				
CA-404	**Advance PHP**	**EC**	**3**	
CA-405	Project	EC		4
CA-406	Computer Laboratory Based on 402,404 (2 credits each)	PR		4
4	ADD-On (30 Hours)	SEC	2	

Year	Semester	Course No	Title of the Paper
Third	V	501	Java Programming
		502	Web Technologies
		503	Dot Net Programming
		504	Object Oriented Software Engineering
		505	Software Project – I [Based on C++ / VB Technology]
		506	Laboratory Course V [Based on 501 & 502]
	VI	601	Advanced web Technologies
		602	Advanced Java
		603	Recent Trends in IT
		604	Software Testing
		605	Software Project – II [Java / Dot net Technology]
		606	Laboratory Course VI [Based on 601 & 602]

Programme Structure:

- The Program is of a Three Year (Six semesters) Full Time Degree Program.
- The program shall be based on credit system comprising 132 credits

3) Programme III
BACHELOR OF BUSINESS ADMINISTRATION
 (Semester Pattern)

F. Y. B. B. A. :-

Eligibility:-
(i) A candidate for being eligible for admission to the Degree course in Bachelor of Business Administration shall have passed 12th Std. Examination (H.S.C. 10+2)

from any stream with English as passing subject and has secured 40% marks at 12th Std.

(ii) Two years Diploma in Pharmacy after H.S.C., Board of Technical Education conducted by Government of Maharashtra or its equivalent.

(iii) Three Year Diploma Course (after S.S.C., i.e. 10th Standard) of Board of Technical Education conducted by Government of Maharashtra or its equivalent.

(iv) MCVC

(v) Every eligible candidate has to pass a Common Entrance Test to be conducted by the respective Institute/College.

ATKT Rules:

a) A student shall be allowed to keep term for the Second Year, if he/she has a backlog of not more than four theory heads of total number of subjects of the First Year examination, which consist of First & Second Semester.

b) A student shall be allowed to keep term for the Third Year, if he/she has no backlog of First Year & if he/she has a backlog of not more than four theory heads of total number of subjects of the Second Year examination, which consist of Third & Fourth Semester.

Note- A student has to offer "Physical Education" as a compulsory subject.

Every First Year student from all the degree courses has to offer a compulsory course on "Physical Education". A student will not get the Pune University degree unless they pass Physical Education Examination.
Every second year student from all the degree courses has to offer a compulsory course on "*Environmental Awareness*". A student will not get the Savitribai Phule Pune University degree unless they pass *Environmental Awareness* Course.

Course structure:

As per the norms of SPPU, the revised syllabus structure of F.Y.B.B.A. will be implemented from the academic year 2019-20 and it will be communicated to the students as per the university guidelines.

Course Code	Course Title	Credits	Core Course	Concurrent Evaluation	Tutorial /Practical	SPPU Evaluation
	First Year Semester I					
101	Principles of Management	3	GC	30	-	70
102	Business Communication Skills	4	SC	30	20	50
103	Business Accounting	3	GC	30	-	70
104	Business Economics – Micro	3	GC	30	-	70
105	Business Mathematics	3	GC	30	-	70
106	Business Demography	4	SC	30	20	50
	Total Credits for the Semester I GC (12)+SC(8)=20	**20**				
	First Year Semester II					
201	Business Organization and System	4	SC	30	20	50
202	Principles of Marketing	3	GC	30	-	70
203	Principles of Finance	3	GC	30	-	70
204	Basics of Cost Accounting	3	GC	30	-	70
205	Business Statistics	3	GC	30	-	70
206	Fundamentals of Computers	4	SC	30	20	50
	Credits for the semester II GC (12)+SC(8) =20	20				
	Second Year Semester III					
301	Principles of Human Resource Management	3	GC	30	-	70
302	Supply Chain Management	3	GC	30	-	70
303	Global Competencies & Personality Development	3	GC	30	-	70
304	Fundamentals of Rural Development	3	GC	30	-	70
	Credits For Semester III- CC 12	12				
	Second Year Semester IV					
401	Entrepreneurship and Small Business Management	3	GC	30	-	70
402	Productions and Operations Management	3	GC	30	-	70
403	Decision Making and Risk Management	3	GC	30	-	70
404	International Business Management	3	GC	30	-	70
	Total credits CC12	12				

(A) OR	Marketing Management (MM)					
	Course Titles	**Credits**	**Semester**	**Concurrent Evaluation**	**Tutorial /Practical**	**SPPU Evaluation**
A305	Consumer Behaviour & Sales Management	4	III	30	20	50
A306	Retail Management + Business Exposure	4	III		50	50
A405	Advertising & Promotion Management	4	IV	30	20	50
A406	Digital Marketing + (prescribed computer course or online course)	4	IV		50	50
(B) OR	(B) Financial Management (FM)					
	Course Titles	**Credits**	**Semester**	**Concurrent Evaluation**	**Tutorial /Practical**	**SPPU Evaluation**
B305	Management Accounting	4	III	30	20	50
B306	Banking & Finance +Business Exposure	4	III		50	50

B405	Business Taxation	4	IV	30	20	50
B406	Legal Aspects of Finance +Computer course (prescribed course or online course)	4	IV		50	50
(C) OR	(C) Human Resources Management (HRM)					
	Course Titles	**Credits**	**Semester**	**Concurrent Evaluation**	**Tutorial /Practical**	**SPPU Evaluation**
C305	Organisational Behaviour	4	III	30	20	50
C306	Legal Aspects in Human Resource +Business Exposure	4	III		50	50
C405	Human Resource Management Functions & Practices	4	IV	30	20	50
C406	Employee Recruitment & Record Management + Computer course (prescribed course or Online course)	4	IV		50	50
(D) OR	(D)Services Management (SM)					

	Course Titles	Credits	Semester	Concurrent Evaluation	Tutorial /Practical	SPPU Evaluation
D305	Fundamentals of Services Management.	4	III	30	20	50
D306	Principles &Functions of Services Management + Business Exposure Project	4	III		50	50

	Course Titles	Credits	Semester	Concurrent Evaluation	Tutorial /Practical	SPPU Evaluation
D405	Banking & Insurance Management	4	IV	30	20	50
D406	Social Services and NGO Management + Computer Course (prescribed course or Online course)	4	IV		50	50
(E)	**(E) Agri Business Management (ABM)**					

	Course Titles	Credits	Semester	Concurrent Evaluation	Tutorial /Practical	SPPU Evaluation
E305	Agriculture and Indian Economy	4	III	30	20	50
E306	Rural Development - Principles and Practice +Business Exposure	4	III	-	50	50
E405	Rural Marketing	4	IV	30	20	50
E406	Banking Operations and Finance + Computer Course (prescribed course or Online Course)	4	IV	-	50	50

Group III	Skill Enhancement Course (30 hours)- and Ability Enhancement Compulsory Courses (AECC) for 2 credits				
	Courses	**Credits**	**Semester**	**Concurrent Evaluation + Tutorial /Practical**	**SPPU Evaluation**
107	Skill Enhancement Course	2	I	50	Grade
207	Skill Enhancement Course	2	II	50	Grade
307	Compulsory Course in Environment (Select any one course from the List)	2	III	50	Grade
407	Skill Enhancement Course	2	IV	50	Grade
	Total Credits	**8**			

	List of Skill Enhancement Course (30 hours)- for 2 credits & Ability Enhancement Compulsory Courses (AECC),				
Course Code	**Course Title**	**Credits**	**Core Course**	**Internal Evaluation**	**SPPU**
A	Basic Managerial Skills	2	SEC	50	Grade
B	Communication Skills for Managers	2	SEC	50	Grade
C	Tally and Computer Based Accounting	2	SEC	50	Grade
D	Certificate Course in Analysis and Presentation of Data	2	SEC	50	Grade
E	Introductory Course in Disaster Management	2	SEC	50	Grade
F	Personality and Soft Skills Development	2	SEC	50	Grade
G	International Etiquette and Mannerisms	2	SEC	50	Grade
H	Foreign Language	2	SEC	50	Grade
I	Yoga and Meditation	2	SEC	50	Grade
J	Ground and Sports Management	2	SEC	50	Grade
K	Value Education and Gender Equality	2	SEC	50	Grade
L	UGC / SPPU Approved online courses (Minimum 4 weeks or 30 Hours)	2	SEC	Online Examination and Certification	-
AECC	Ability Enhancement Compulsory Courses (AECC), i.e., Environmental Science. Duration: 30 hours and Credits: 2 (Select Any One Course)				
Course Code	Course Title	Credits	Semester	Internal Evaluation	SPPU
1	Basic Course in Environmental Awareness	2	III	50	Grade
2	Advanced Course in Environmental Awareness	2	III	50	Grade

TYBBA Pattern -2013		
Sr. No.	Sub Code	Semester – V
1	501	Supply Chain and logistics Management
2	502	Entrepreneurship Development
3	503	***Business Laws
4	504	Research Methodology (Tools & Analysis)
5	505	Specialisation –I
6	506	Specialisation –II

Sr. No.	Sub Code	Semester – VI
1	601	Business Planning & Project Management
2	602	Event Management
3	603	Management Control System
4	604	E- Commerce
5	605	Specialisation –III
6	606	Specialisation – IV

4) Programme IV: Science Faculty

Bachelor of Science (Computer Science)
(Formerly known as BCS)

It is a 3-year degree course of Pune University. First Year is annual pattern. Second & Third Years are run under semester system.

F Y B. Sc. (Computer Science):-

Eligibility: Higher Secondary Certificate (HSC)/XII Science or equivalent **with mathematics**.
ATKT Rules:

1 Minimum number of credits required to take admission to second year of
  B. Sc.(CS):31 (70%)
2 Minimum number of credits required to take admission to Third year of
  B. Sc.(CS):44 (100%) to be completed from FYBSc and at least 22 credits from
  S.Y.B. Sc

Note- A student has to offer "Physical Education" as a compulsory subject.

Every First Year student from all the degree courses has to offer a compulsory course on "Physical Education". A student will not get the Pune University degree unless they pass Physical Education Examination.

Admission process: As per merit at HSC or equivalent examination and rules & norms of Pune University and Government of Maharashtra.

Titles of Papers, Credit Allocation and Scheme of Evaluation

Semester I (Total credits=22)

Course Type	Paper Code	Paper title	Credits		Evaluation		
			T	P	CA	UA	TOTAL
CC-I	CS-111	Problem Solving using Computer and „C" Programming	2		15	35	50
	CS-112	Database Management Systems	2		15	35	50
	CS-113	Practical course based on CS101 and CS102		1.5	15	35	50
CC-II*		Mathematics – I, II and III					
CC-III*		Electronics – I,II and III					
CC-IV*		Statistics – I, II and III					

Semester II (Total credits=22)

Course type	Paper Code	Paper title	Credits		Evaluation		
			T	P	CA	UA	TOTAL
CC-V	CS-121	Advanced „C" Programming	2		15	35	50
	CS-122	Relational Database Management Systems	2		15	35	50
	CS-123	Practical course based on CS201 and CS202		1.5	15	35	50
CC-VI*		Mathematics – I,II and III					
CC-VII*		Electronics – I, II and III					
CC-VIII*		Statistics – I,II and III					

S.Y.B. Sc. (Computer Science) Sem III Total Credits 22

Eligibility: F.Y.B.Sc. (Computer Science) passed or passed with ATKT

Course type	Paper Code	Paper title	Credits		Evaluation		
			T	P	CA	UA	TOTAL
	CS-231	Data Structures and Algorithms – I	2		15	35	50

Course type	Paper Code	Paper title			CA	UA	TOTAL
CC-IX	CS-232	Software Engineering	2		15	35	50
	CS-233	Practical course based on CS301		2	15	35	50
CC-X*		Mathematics – I, II and III					
CC-XI*		Electronics – I,II and III					
AECC-I*		Environment Science – I	2				
AECC-II*		Language Communication – I	2				

S.Y.B. Sc. (Computer Science) Sem IV Total Credits 22

Course type	Paper Code	Paper title	Credits		Evaluation		
			T	P	CA	UA	TOTAL
CC-XII	CS-241	Data Structures and Algorithms – II	2		15	35	50
	CS-242	Computer Networks - I	2		15	35	50
	CS-243	Practical course based on CS401		2	15	35	50
CC-XIII*		Mathematics – I,II and III					
CC-XIV*		Electronics – I, II and III					
AECC-III*		Environment Science – I	2				
AECC-IV*		Language Communication – I	2				

Every second year student from all the degree courses has to offer a compulsory course on "*Environmental Awareness*". A student will not get the Savitribai Phule Pune University degree unless they pass *Environmental Awareness* Course.

T.Y.B. Sc. (Computer Science):-

Eligibility: FYBSc (Computer Science) **passed with all subjects** and SYBSc (Computer Science) passed or passed with ATKT as per the Savitribai Phule Pune University rules.

There will be **six theory & three laboratory** courses at T.Y.B.Sc. (Computer Science)

Year	Semester	Code	Title of Theory Papers
	Theory Courses		
	Third	CS-331	Systems Programming
		CS-332	Theoretical Computer Science
		CS-333	Computer Networks-I
		CS-334	Internet Programming-I
		CS-335	Programming in Java-I
		CS-336	Object Oriented Software Engineering
	Fourth	CS-341	Operating System

	CS-342	Compiler Construction
Third	CS-343	Computer Networks-II
	CS-344	Internet Programming-II
	CS-345	Programming in Java-II
	CS-346	Computer Graphics
Laboratory Courses		
	CS-347	Practicals Based on CS-331 and CS-341 – Sem I &Sem II
	CS-348	Practicals Based on CS-335 and CS-346 – Sem I & Sem II and Project
	CS-349	Practicals Based on CS-334 and CS-344 – Sem I & Sem II and Project

5) Programme V: Post Graduate Degree Program under Science Faculty

Master of Computer Science (Comp. Sc.): Semester system (Formerly known as MCS)

It is a two years postgraduate degree course of Savitribai Phule Pune University.
Both First and Second Year are run under semester system.

Eligibility:
Candidate passing B.Sc. (Computer Science) examination with minimum of 50% marks is eligible for admission to first year M.Sc. (Computer Science) course.

ATKT Rules:

1. Minimum Number of credits required to take admission to second year: 20 (50% total credit in first year)
2. Student can not register for the third semester, if he/she fails to complete 50% credits of the total credits expected to be ordinarily completed within two semesters. In this case, a student can seek admission to first or second semester in order to complete the requisite number of credits and to be able to seek admission in the third semester.

Admission process:
Admission to the first year M.Sc. (Computer Science) full time course will be given on the basis of B. Sc. (Computer Science) Or Equivalent Course Examination Marks. The Merit List of 30 students will be display on the Notice Board. The students concerned has to take Admission within given time

Course Structure:

Year/ Sem	Course Type	Course Code	Course Name	Credit	% of Assessment		
					IA	UE	Total
	Core Compulsory	CSUT111	Paradigm of Programming Language	4	30	70	100

I Year Sem-I	Theory Paper	CSUT112	Design and Analysis of Algorithms	4	30	70	100
		CSUT113	Database Technologies	4	30	70	100
	Choice Based Optional Paper	CSDT114A	Cloud computing	2	15	35	50
		CSDP114A	Cloud Computing Practical	2	15	35	50
		OR					
		CSDT114B	Artificial Intelligence	2	15	35	50
		CSDP114B	Artificial Intelligence Practical	2	15	35	50
		OR					
		CSDT114C	Web Services	2	15	35	50
		CSDP114C	Web Services Practical	2	15	35	50
	Core Compulsory Practical Paper	CSUP115	PPL and Database Technologies Practical	4	30	70	100

Year/ Sem	Course Type	Course Code	Course Name	Credit	% of Assessment		
					IA	UE	Total
I Year Sem-II	Core Compulsory Theory Paper	CSUT121	Advanced Operating System	4	30	70	100
		CSUT122	Mobile Technologies	4	30	70	100
		CSUT123	Software Project Management	4	30	70	100
	Choice Based Optional Paper	CSDT124A	Project	2	15	35	50
		CSDP124A	Project related Assignments	2	15	35	50
		OR					
		CSDT124B	Human Computer Interaction	2	15	35	50
		CSDP124B	Human Computer Interaction Practical	2	15	35	50
		OR					
		CSDT124C	Soft Computing	2	15	35	50
		CSDP124C	Soft Computing Practical	2	15	35	50
	Core Compulsory Practical Paper	CSUP125	Practical on Advanced OS & Mobile Technologies	4	30	70	100

Year/ Sem	Course Type	Course Code	Course Name	Credit	% of Assessment			
					IA	UE	Total	
II Year Sem-III	Core Compulsory Theory Paper	CSUT231	Software Architecture and Design Patterns	4	30	70	100	
		CSUT232	Machine Learning	4	30	70	100	
		CSUT233	Web Frameworks	4	30	70	100	
	Choice Based Optional Paper	CSDT234A	Big Data Analytics	2	15	35	50	
		CSDP234A	Big Data Analytics Practical	2	15	35	50	
		OR						
		CSDT234B	Web Analytics	2	15		35	50
		CSDP234B	Web Analytics Practical	2	15		35	50
		OR						
		CSDT234C	Project	2	15		35	50
		CSDP234C	Project related Assignments	2	15		35	50
	Core Compulsory Practical Paper	CSUP235	Practical on CSUT231, CSUT232 and CSUT233	4	30	70	100	

Year/ Sem	Course Type	Course Code	Course Name	Credit	% of Assessment		
					IA	UE	Total
II Year Sem-IV	Core	CSUIT241	Industrial Training /Institutional project	20	150	350	500

IA :- Internal Assessment, UE :- University Examination

.

Rules of Discipline:

Students should follow all the rules and norms of discipline of the college. Rules regarding routine work, behavior on campus, in classrooms and library and at various functions and during examination should be properly observed by all the students.

Rules and regulations jointly made by the University of Pune, Educational Council, State Government and College Management should be strictly followed by all the students:

1   Students must carry Identity Cards with them at all times while on the campus.
2   Dress code for students is compulsory.
3   Use of Mobile phones is strictly prohibited on the college campus
4   Students must behave decently and politely with the college staff and student friends.
5   Every student should keep away from ragging. If any incident of ragging comes to the notice of the authorities, the concerned student shall be given liberty to explain and if their explanation is not found satisfactory, the authority would expel the student from the college.
6   Vehicles must be parked at the parking place only. Defaulters will be severely punished.
7   Photography on campus is prohibited.
8   Smoking, consuming liquor, eating Gutkha, Pan Masala, Pan and spitting in college campus is strictly prohibited.
9   Weapons that may cause physical injury are prohibited on the college campus.
10 Writing anything on walls of classrooms, in toilets and throwing scraps, garbage is strictly prohibited on the college campus.
11 Furniture, lamps, fans in a college campus should be used carefully. No damage should be caused to any property on the college campus.
12 Shouting, causing nuisance, banging on staircase, speaking in the library reading hall, loitering on the college campus is strictly prohibited.
13 Visitors are not allowed on the college campus unless a special permission is taken.
14 Study tours (only if it is a requirement of syllabus) can be arranged only with the permission of the Principal. College or management authorities will not be responsible in any way for the tours conducted without prior, proper permission.
15 Students should contact the principal for any complaint.
16 No student should participate in any antisocial, antinational, anti-college or anti-management activity nor should they involve in any religious movement.
17 Students should participate and constructively cooperate in all the extracurricular, co-curricular activities organized on the college campus.
18 Use of unfair means and copy material in the examination is a punishable offense.
19 University Examination forms will be detained if the student has less 75% class attendance in a college.

The following measures may be taken in case of non-observance of rules and regulations:
  i)   Cancellation of admission
  ii)   Cancellation of terms
  iii)   Detention of examination forms
  iv)   Rustication from examination/college
  v)   Withholding examination results

vi)   Suspension from the college
vii)   Severe Fine
viii)   Confiscation of deposit

Facilities:
Art Circle:-
Arts circle of the college is the platform for the students to present their creativity in the performing arts. It gives exposure to the performing arts like Singing, Music, Dancing, Drama, and Painting. Arts circle of the college is actively involved in the preparation of College Annual Magazine "Kshitij".
Activities:
- Yuvaspandan Competition
- Annual Social Gathering
- College Magazine Cover page Design Competition
- Elocution and Debate Competition
- Rangoli
- Flower Decoration
- Photography Exhibition
- Painting
- Mehandi Competition
- Cooking Without Fire

Audio visual Class Room:-
Information and Communication Technology is the need of higher education. To implement it in reality the college has developed two Information and Communication Technology (ICT) classrooms for effective teaching and learning. The classrooms are equipped with audio visual tools which faculty uses for effective teaching and better explanation of the topic to students.

Library:-
Library is the heart of an organization or institutes. Library plays vital role in the development of the students as well as the faculty members. Library is trinity of students, staff members and Resources. Library builds collection and create tools to support teaching and learning and provide better services to its users. Commerce, Management and Computer Science College has established its own library in the year-2006-07

Total books: 4,156

Reading Room:-
- The area of Reading room is 33.55 sq.m.
- The seating capacity of College Reading Hall is 50 students.
- The separate seating facility for teachers is available in the stack room of the library.

Well Equipped Seminar Hall:-
To encourage the artistic and creative abilities of students, the institution organizes cultural activities. The college has a seminar hall with an audio-video system.

Laboratories:- The college has well equipped 4 Computer and 1 Electronics laboratories.

National Service Scheme (NSS):-
NSS is a noble experiment in academic expansion. It encapsulates the spirit of voluntary work among the students and the teachers to sustain community interaction. It brings academic institutions closer to the society. It shows how to combine knowledge and action to achieve the desirable results leading to community development.

Board of Student Development (BSD):-
The department of Board of student"s Development established in C.M.C.S College in the year 2014. It is with the mission to provide sustainable support to students for their academic and social development.

Board of students" Development (BSD) makes every effort to overall development of students. It implements various schemes under "Savitribai Phule Pune University". BSD strive to provide an environment for student to develop and cultivate social values apart from academic curriculum.

Schemes executed under Board of Student's Welfare, C.M.C.S College:-
✓ Earn & Learn Scheme
   This scheme is for underprivileged students. Students working under this scheme are provided work in college campus. Students can earn money while taking their education.

✓ Workshop for Lady Student Personality Development
Board of students" welfare of C.M.C.S College, arranges workshop specifically for lady students. The workshop aims to develop the confidence and personality of a lady student who comes from the rural areas and are deprived sections of society.

✓ Special Guidance Scheme
The basic objective of this scheme is to disseminate latest knowledge to the students. Board of students" welfare of C.M.C.S College, arranges lectures of expert persons in specialized areas.

Rotaract Club:-

"Rotary club of Nasik" is one of the oldest clubs in the city. In partnership with Rotary Club of Nasik CMCS college has taken the initiative of forming a Rotract Club in college for the year 2015-16. More than 50 students from the college are now members of the Club. The objectives are as follow:

- To be more socially active as an individual.
- To be more responsible towards the society.
- To build leadership qualities among the students.
- Development of the city.
- Environment cleanliness.

In the year 2016-17 college has received prestigious Best Roatract Award by the hands of famous Bollywood Actor Irfan Khan.

Sports and Physical Education:-

To encourage students for participation in various inter-college, university level, zonal level, state level and national level tournaments the college provides various facilities to the students. The college has 3 separate playgrounds of 3658 Sq. M., 994 Sq. M. and 162 Sq. M. respectively to facilitate the following events.

Kho-Kho	Handball	Running Track	Long Jump Pit	Cricket& Box-Cricket
Shot Put Ground	Disc Throw	Volley Ball	Kabaddi	Football

Health Services and Insurance:-

The college has established Health Center in the college campus and a doctor is appointed for the health checkup. The provision of the First Aid Box is made

available. The Institute has made arrangement for an accident insurance scheme for students. All the students admitted to the college have to fill the Vidyarthi Suraksha Yojana forms. Under this scheme students are charged Rs. 10 per year. The amount of Rs. 10,000 (Ten Thousand Only) is given to the family in case of accident or death of student.

Extra Courses Conducted by the College:

Skill Development Course of one month is made compulsory by our Parent Institute MVP Samaj for all undergraduate and postgraduate students to cope up with Industry Culture and workspace.

Scholarship Schemes:

For students from reservation categories (SC, ST and NT/VJ Only)**Only Scheduled Caste (SC) and Scheduled Tribe (ST)students are eligible** for Government Scholarship/Freeship **for BSC (Comp. Sci.),BCA ,BBA and M.Sc. (Comp. Sci.) courses.** Students from all other categories such as Nomadic Tribe (NT)/Vijatiya Jatis (VJ) and Other Backward Class (OBC)**will have to pay full fees** similar to open category students.

All eligible students from reservation categories who take admission to first year of BCA, BBA, B.Com or B.Sc.-Computer Science courses **should register online first** for Government Scholarship/Freeship by filling in seat-number of Xth(SSC) examination. He/She should **complete all the necessary formalities** of applying for online application for the Government Scholarship/Freeship **within one month from date of admission** in the college. He must **submit print of the online form** along-with the following documents in the college:
1. Attested copy of Leaving Certificate (LC)
2. Attested copy of Statement of Marks of X (SSC) Examination
3. Attested copy of Caste Certificate
4. Income Certificate in Original
5. Attested copy of Caste Verification

Important Note:
1. **Scheduled Caste (SC) and Scheduled Tribe (ST) students** who apply on line for Scholarship/Freeship, complete forms successfully and submit it in the college office with all the required documents attached **need not pay Tuition, Laboratory fees tec**. They should **contact office superintendent in case of any difficulty**.
2. Students from reservation categories will be given **4 days extra** (beyond the last date of admission displayed on the notice board) **to collect all the**

documents necessary to be attached to the form and complete all the necessary formalities.

3. **Eligible students from reservation categories,** who apply on line for Scholarship/Freeship and complete forms successfully and attach all the required documents, are **exempted from paying Tuition Fee and Laboratory Fee**.

4. Those who **fail to apply online for Scholarship/Freeship and submit print of online form along-with all the necessary documents** and complete all the necessary formalities (within One month from the date of admission in the college) **will have to pay all the fees like open category students**.

Administrative Office Timings	
Morning Session	10.30 To 13.00
Lunch Break	13.00 To 13.30
Afternoon Session	13.30 To 17.30
College Timings	
Morning Session	08.00 To 1.00
Afternoon Session	11.30 To 16.30

***