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EDITORIAL

The trustees of Sarvodaya Samaj established Sarvodaya Vidyalaya in 1969. This is the first private Gujarati Medium School in Chembur. To begin with, the School did not have its own building and was started with a classrooms provided by **Swami Vivekananda School** at Chembur. Next year it was shifted to a building at 11th Road in Chembur and two years later to the present premise in a huge building on a Land belonging to **Shri Pravinchandra Dwarkadas Dalal**.

Bhavna Trust was established in 1972 with a team of four enthusiastic, education loving and dynamic trustees Late Shri Gagubhai Tokarshi' Chhavdva, Shri Keshvaji Umarshi Chhadva, Shri Pravinchandra Dwarkadas Dalal and Late Shri Mulji Khiyanshi Nishar. In 1973-74 Bhavna Trust took over the management of "**Sarvodaya Vldyalaya**" from Sarvodaya Samaj. As a first step it purchased the premises for the school. The trustees appealed to their friends for donations for the school building. Response was extremely good. In December 1974, the school building war was started. Trustees gave person attention to the building work with full dedication and self sacrifice. Essential facilities have been provided in the school. The staff, students and parents co-operated a lot and bore all hardships along with the trustees during the transit phase.

The school and College is managed through the school committee and college committee that keeps in mind the basic aims and objectives of the trust and follows department rules and regulations while running the school and college. Admissions are given to all pupils making no distinctions of caste, creed and relation. Donations are not raised from the pupils for admissions or any other purpose at any stages.

' **Sarvodaya Vidyalaya**' began with hard days. With the support of staff, students (past and present) and well wishers, a paradise has been created at Sarvodaya Vidyalaya.

In 1991 Bhavna Trust has started computer classes to give knowledge of computer to all the students, from standard I to standard X for that an ultra modern computer laboratory was set up with 10 computers till to- day it is running successfully.

In the year 1997 Bhavna Trust obtained a permission to startJunior College of Arts & Commerce, which was attached to our Mehta Sarvodaya Vidyalaya Gujarati Medium and it started Junior College of Commerce named Mehta Sarvodaya Junior College of Commerce. This college was started with a view that students who passed

S.S.C. from our school need not go in other college and students can take admission in Junior College. This has helped our students a lot because a student's of this school, do not have to run from one college to other for admission and do not have to pay any donation.

The ultimate aim of **Bhavna Trust** was to provide education to needy students from Junior KG to Degree. The aim was, a child who takes admission in Junior KG should complete his/her education up to graduation in one premises only. With a view **Bhavna Trust** obtained a permission to open a degree college of B.Sc. (Computer) and Degree College of Commerce in the year 2003 and it started its degree college in the year 2003 B.Sc. (IT) in the year 2007 & B.M.S. (2008).

All the parents have to worry about their children's education admission at 3 stage Junior KG, after passing S.S.C. in Junior College and after completing Junior College, admission in degree college, parents who have undergone the worries at these 3 stages they know how difficult it is to get an admission at all the 3 stages. **Bhavna Trust** has come forward and established such a trust amongst parents that now they know that those days are over and they did not worry about the admission of their children not only that Bhavna Trust knows about the modern technology and by keeping in mind it has started degree college in computer. Two ultra modern computer labs were set up to give better education to students library is opened for the students with all the required books available. Advanced computer classes have also been opened and for recreation purpose sports gymkhana is also opened. Bhavna Trust has opened open College of bachelor of Management Science in 2008. Ultra modern Physics, Chemistry & Biology laboratories are set-up with all the required apparatus.

Apart from the education we encourage other cultural activities in the college such as dramas, music and otheractivities

To encourage poets and others, we have started a magazine named **Bhavanankur** we are sure that management with the help of the students will nourish the Ankur with love and affection that, the Ankur will grow and become a such a big tree that it will give fruits, shelter and shadow to one and all.

VISION

अमृतं तु विद्या (KNOWLEDGE IS ETERNAL)

MISSION

• Continuous efforts to impart to learners knowledge and skills that are relevant to the demands of the changing times.

GOALS/OBJECTIVES

- Maintain good academic standards through innovative and effective teaching, learning methods.
- Enable students to meet the needs, demands and challenges ahead and excel in life.
- To aim at all round development of students and groom their talents through meaningful curricular, co-curricular and extra-curricular activities with an emphasis on integrity and ethics.
- To have a positive approach towards development and progress of youth, highlight their inherent powers and inspire them to realize their full potential.

Shri. Keshavji Umarshi Chhadva

Late Shri. Gagubhai Tokarshi Chhadva

Shri. Pravinchandra Dwarkadas Dalal

Late Shri. Mulji Khiyanshi Nisar

FOUNDER TRUSTEE

TRUSTEES

Shri. Keshavji Umarshi Chhadva Chairman

Shri. Pravinchandra Dwarkadas Dalal Trustee

Shri. Kantilal Kalyanji Gogri Managing Trustee

Shri. Nirmal Kumar Gagubhai Chhadva Trustee

Shri. Damjibhai Lalji Anchorwala Trustee

Shri. Premjibhai Tokarshi Nisar Trustee

Shri. Vadilal Gangji Shah Trustee

COLLEGE COMMITTEE

Shri. Jayant Dalsukhbhai Bhawsar President

Shri. Kantilal Kalyanji Gogri Secretary

Shri. NirmalKumar Gagubhai Chhadva Member

Smt. Meenaben Jayant Bhawsar Member

Shri. Jayantilal Keshavji Chhadva Member

COLLEGE ADMINISTRATION

Mrs. Meena Bhawsar Director, (M.A., B.Ed., DSM)

Principal

PROGRAMMES OFFERED

Undergraduate Programmes

- B.Com.
- B.M .S (Marketing)
- B.M .S (Finance)
- B.Sc. (Computer Science)
- B.Sc. (IT)

Add-On Certifcate Course

- Ethical Hacking And Digital Forensic
- Advanced Excel
- Tally with GST
- Mehendi

Highlights of the College

- Maximum Traditional and Innovative Undergraduate
- Prime location opposite Eastern freeway
- Campus Placement Drive
- Good Academic Result
- Spacious Campus
- Sports Grounds Gymkhana in campus.
- Inter Collegiate and Intra Collegiate Cultural Activities

COLLEGE RULES

1. **DISCIPLINE**

- Wearing Identity Card is compulsory in the college campus.
- Should be present in college well in time. Latecomers will not be allowed in the class.
- Should not loiter in the corridors or in the college premises particularly when classes are going on.
- Strict discipline should be maintained in the college campus.
- Should behave decently with staff members & each other.
- Should bring only the parent/guardian whose details are given in the Parent's profile submitted in the College when called. Any change in the parent/guardianship should be informed to the College office immediately.
- Should not cause any damage to the College property and also keep the College premises clean and neat. Students found damaging the property is liable to be rusticated from the College and the cost of damages will be collected from such students.
- In all disputes & controversial matters, decision of the Principal & the appropriate authorities shall be final & binding on the students as well as on the parents & guardians.
- Smoking, Tobacco chewing, Spitting etc. are strictly prohibited according to the Government orders.

2. ATTENDANCE

- For granting the terms in each semester it is mandatory for every learner to have minimum 75% average attendance of total number of lectures, practical's, tutorials, etc. and a minimum of 50% attendance for each subject (0.6086).
- Attendance defaulters list will be put up on the Attendance Notice Board in the first week of every month for the period up to the previous month and warning letters will be issued to the defaulting learners twice in every semester.
- Student shall not be absent from tests or tutorials & examinations without prior permission from the Principal.

3. <u>DRESS CODE</u>

• Students must be neatly and modestly dressed in the College premises.

4. CELL PHONES

• Use of cell phones in any form in the class rooms while in session is strictly prohibited. On breach of this discipline, the cell-phone holder will be liable for a penalty of Rs. 500/- In case of a repetition of the offence the cell-phone shall be liable to confiscation.

5. RAGGING

- Students shall not from any group or union in the college & shall not invite any person to address a meeting without prior permission from the Principal.
- Students should refrain from ragging within or outside the College premises. Government of Maharashtra by resolution no. tern/1 0967620/96 dated 06-09-1996 has notified ragging as a cognizable offence. Whoever directly or indirectly commits, participates in, abets or propagates ragging within or outside the College campus shall, on conviction, be punished with imprisonment and fine. Any student convicted shall be dismissed from the College and such student shall not be admitted in any other educational institution for a period of five years from the date of order of such dismissal. The following are some of the ingredients of ragging, which are punishable under the court of law as per the "UGC Regulations on curbing the Menace of Ragging in Higher Educational Institutions, 2009":
 - i. Abetment to ragging,
 - ii. Criminal conspiracy to rag
 - iii. Unlawful assembly and rioting
 - iv. Public nuisance created during ragging
 - v. Violation of decency and moral thought
 - vi. Injury to body
 - vii. Wrongful restrain
 - viii. Wrongful confinement
 - ix. Use of criminal force
 - x. Assault as well as sexual offences or unnatural offences
 - xi. Extortion
 - xii. Criminal trespass
 - xiii. Offences against property
 - xiv. Criminal intimidation, etc.

6. ADMISSION

- Eligible students have to apply' online for seeking admission to First Year Undergraduate Classes as directed by the University.
- Admissions will be on merit as per prevailing University rules & Government norms and will be provisional till confirmed by the authorities.

- Students have to take admission each year. Admission is based on availability of seats, attendance and performance in the lower class. A repeater or an ATKT student may not be admitted to the next class in case of non-availability of seats.
- Students seeking admissions from other colleges to this College, should have passed in all subjects and obtain No Objection Certificate (N.O.C.) from last College attended.
- Ordinances relating to refund of fees for the college in all the faculties from the:
 - i. Date of admission to 7th day 100% refund (less administrative charges)
 - ii. Date of admission to the 10th day (50% refund)
 - iii. After that no fees will be refunded.

Principal has the absolute right to add, amend or modify the above rules.

OTHER FACILITIES

- 1. Library & Reading Room: The College library has e-Granthalaya software useful for automation of in-house activities of library, spacious reading room & rich collection of reference books & text books.
- 2. Computer Lab: The College has two computer labs with more than 100 branded new i5 Computers with internet connectivity exclusively for the research & training of our students.
- 3. Seminar Hall: The College has a spacious seminar hall with all modern in built audio visual equipment.
- 4. Canteen: The College has canteen on the ground floor of the building.
- 5. Sports: The College provides the facilities for conducting of various sports events like Cricket, Football, Kabaddi, Table Tennis, Badminton, Carrom. The College has a spacious playground for training the students in various outdoor sports/games.
- 6. Gymkhana: The College maintains a well-equipped Gymkhana with lot of indoor game facilities.
- 7. Cultural Activities: The College believes in an all-round development of the student & hence provides various literary, cultural, semi arts activities to boost their talents & develop a competitive spirit. Every year we organize FREAK Inter Collegiate Cultural & Sports **Competitions** which attracts huge response.
- 8. College magazine: It is published annually. Exceptionally talented students give their articles for the same.
- 9. National Service Schemes (NSS): This unit of college provides the opportunity to the students to participate in the various projects like rural camps, blood donation, literacy projects etc.
- 10. The Department of Lifelong learning and Extension (DLLE): This unit of college provides the opportunity to the students to participate in the various projects like

- SWS: Survey of Women's status 'UDAAN' festival.
- 11. Group Insurance: The College insures its students for a maximum cover of Rupees one lakh.
- 12. Grievance Redressal cell: Committee for redressal of grievances has been constituted to address the grievances of staff and student at college level.
- 13. Railway concession: All students are eligible to avail concession for railway journey between the stations near to the place of their residence in Mumbai & the college.
- 14. Prizes & Awards: The College encourages students by giving awards in cash & in kind for excellent performance in academics, cultural, sports & 100% attendances.
- 15. Guest Lecture: They are held for the benefit of the students to guide them for a better tomorrow. Eminent speakers from various walks of life are invited to speak on topics relevant for students in boosting their personality & widening their knowledge.
- 16. Women Development Cell: Women empowerment is the motto of the cell. WDC functions basically to equip the women with knowledge. The cell organizes various encouraging activities, counseling sessions, awareness campaigns to develop their confidence & prepares them to meet the challenges ahead.
- 17. Suggestion Box: It has been installed inside the library room for receiving suggestions for improvement of college on all fronts.

<u>Instructions to candidates who have passed from other University:</u>

- Students should submit their previous year mark sheet and passing certificate, migration certificate, transfer certificate, conduct certificate in original with two attested photo copy each.
- Requisite fees will be charged for provisional eligibility certificate of university of Mumbai.

TIMINGS, TERMS & HOLIDAYS

College Timings 9.00 a.m to 2.00 pm

Office Timings 9.00 a.m to 5.00 pm

Fee Payment Timings 9.00 a.m to 2.00 pm

Library & Reading Room Timings 9.00 a.m to 3.45 pm

ACADEMIC YEAR

First Term: 18th June 2018 to 3rd November 2018

Second Term: 19th November 2018 to 30th April 2019

ACADEMIC CALENDER 2019 - 2020 FIRST SEMESTER

Month	Events
	Commencement of the Academic Year & Orientation Session
	Staff Meeting
June	N.S.S Orientation Program [Second & Third Year]
juile	International Yoga Day
	IQAC Meeting
	ITRANSFORM Workshop
	Parents' Meet [Second year, Third year] , IQAC Meeting
	Tree Plantation
	Guru Pournima
July	Orientation for FYBMS, FYBcom ,FYCS,FYIT
	Kargil Vijay Day
	IQAC Meeting
	Fresher's Party
	Unit Test (FY,SY,TY)
	Seminar on Shipping Logistics and Freight Forwarding
AUJUST	Independence Day Celebration
	Sadbhavana Diwas
	Ganesh Idol Making Competition
	Heartfulness Relaxation & Meditation
	IQAC Meeting

Month	Events				
	Teacher's Day Celebration				
	Hindi Diwas				
SEPTEMBER	NSS Week Celebration				
	IQAC Meeting				
	Swatchata Abhiyaan				
	Diya Making Competition				
OCTOBER	Lal Bahadur Shastri , Mahatma Gandhi Jayanti				
	Vachan Prerna Diwas				
	Semester I and Semester III Examination And Semester V Prelims				
	Diwali Vacation				
	Diwali Vacation				
	Commencement of Second Term				
NOVEMBER	Pandit Javaharlal Neharu Jayanti				
	Samvidhan Diwas				
	Parents Meet [First year & Second year]				
	IQAC Meeting				

ACADEMIC CALENDER 2019 - 2020 SECOND SEMESTER

Month	Events				
	Food Stall				
	Cultural Week				
DECEMBED	Cultural Week				
DECEMBER	IQAC Meeting				
	ITRANSFORM workshop				
	Christmas Vacation				
	Savitribai Phule Jayanti				
	Intercollegiate fest				
JANUARY	Netaji Subhashchandra Jayanti				
	Industrial Visit				
	One day picnic				
	Cultural Events: Toran making ,Greeting card making,Flower Making, Nail Art				
	Class test for Semester II,IV,VI				
	IQAC Meeting				
	7 days residential NSS Camp				
	Free Health Checkup Camp				
FEBRUARY	IQAC Meeting				
	Seminar on MMS & MCA				
	Seminar On Nurturing Healthy Minds				
	Unit Test Of Semester II, Semester IV, Semester VI				
	Seminar on MMS & MCA				
	IQAC meeting				

Month	Events
	Women's Day
	International Consumer Day
MARCH -	Felicitation program, Jagtik JalDin Saptah
	Semester I, Semester II, Semester IV ATKT Examination
	Semester II , Semester IV Practical Exam
	Sendoff function to Third Year students
	IQAC Meeting
	International health Day
	Mahatma Jyotiba Phule Jayanti
	CS/IT Project(Any One Day)
APRIL	Alumni meet
-	Result Declaration
	Staff Meeting
	IQAC Meeting

B.COM, BMS, BSC CS, BSC IT

1. Admissions to B.Com class:

- Eligibility for F.Y. B.Com: a student should have passed Std. XII i.e. the higher secondary certificate examination conducted by the Mumbai board and the Maharashtra state board of secondary and higher secondary education or an examination recognized as equivalent.
- Candidates, who have passed the HSC or other qualifying examination from other than Maharashtra board of HSC examination, should produce eligibility certificate from the University of Mumbai along with the application for admission, failing which their applications are liable to be rejected.
- All Admissions are provisional, and are liable to be cancelled if their eligibility/enrolment is not confirmed by the University of Mumbai.
- Admissions secured on the basis of incorrect or false information are liable to be cancelled.
- Eligibility For S. Y. B.Com: Semesters I & II Pass or A.T.K.T
- Eligibility For T. Y.B.Com :Semester I,II,III&IV pass ,or pass in semester I&II and ATKT in Semester III & IV, or pass in Semester III & IV and A.T.K.T. in Semester I & II.
- In case the admission of the student is found to be invalid for any reason, the responsibility will lie with the student. Students will account for the gap, if any, between H.S.C. and joining F.Y.B.Com.by submitting gap certificate, N.O.C. &T.C. from previous institute.
- Admissions will not be granted to any student on the basis of marks obtained alone but other important considerations like his /her behavior, character and aptitude will be taken into account.

2. Documents required for admission:

Students require the following documents in original along with duly attested photocopies for verification at the time of admission:

- (I) Original mark sheet of H.S.C. along with two photo copies and original H.S.C. leaving certificate along with one photo copy for F.Y.BCOM admission.
 - II) Photo Copies of Semester I and II mark sheets for S.Y.BCOM admission.

- III) Photocopies of Semester I, II, III &IV mark sheets for TYBCOM admission.
- IV) For New Admission at S.Y.B. Com NOC with enrollment details to be produced from the previous college.
- V) Three recent stamp size photographs (one on the application form. One on the parent profile form and one for identity card)
- II) Parents profile duly filled with a photograph of the parent/guardian.
- III) Students and parents undertaking in respect of discipline & attendance.
- IV) Caste Certificate (if applicable)
- V) Documentary evidence regarding special category status.
- VI) Eligibility Certificate (Students coming from other than Maharashtra Board and Maharashtra Technical Board)
- VII) Physically handicapped candidates should produce the relevant Certificate from competent authority.

Note: In case the original mark sheet of H.S.C. has been submitted for

Admission to any other college, a certificate to that effect, signed by the Principal of the college must be produced.

Attendance is compulsory as per the university rules mentioned earlier. Cumulative attendance percentages of all the learners shall be displayed on the college attendance notice board on first Saturday of every subsequent month. Parents/ guardians are requested to see the college attendance notice board to check their wards attendance.

FYBMS

No of courses	Semester I	Credits	No of courses	Semester II	Credits
1	Elective Course		1	Elective Course	
1.	Introduction to Financial Accounts	03	1.	Principles of marketing	03
2.	Business law	03	2.	Industrial law	03
3.	Business Statistics	03	3.	Business Mathematics	03
2	Ability Enhancement Courses		2	Ability Enhancement Courses	
2A	Ability Enhancement Compulsory Course		2A	Ability Enhancement Compulsory Course	
4.	Business communication-	03	4.	Business communication- II	03
2В	Ability Enhancement Compulsory Course	02	2B	Ability Enhancement Compulsory Course	02
5.	Foundation Course - I		5.	Foundation Course – Value Education and soft skill- II	
3	Core Course		3	Core Course	
7.	Foundation of Human Skills	03	7.	Business Environment	03
8.	Business economics- I	03	8.	Principles of Management	03
	TOTAL CREDITS	20		TOTAL CREDITS	20

SYBMS

No of courses	Semester III	Credits	No of courses	Semester IV	Credits
1	Elective Course	06	1	Elective Course	06
1& 2	Group A: Finance Electives (Any Two Courses)			Group A: Finance Electives (Any Two Courses)	
	1.Introduction to Cost Accounting			1.Corporate Restructuring	
	2.Corporate Finance			2.Strategic Cost Management	
	Group B: Marketing Electives (Any Two Courses)			Group B: Marketing Electives (Any Two Courses)	
	1.Consumer Behaviour			1.Integrated Marketing Communication	
	2.Advertising			2.Rural Marketing	
3	Information Technology in Business Management -I	03	3	Information Technology in Business Management –II	03
4	Foundation Course I	02	4	Business Economics-II	03
5	Business Planning & Entrepreneurial Management	03	5	Business Research Methods	03
6	Accounting for Managerial Decisions	03	6	Foundation Course – Contemporary Issues -IV	02
7	Strategic Management	03	7	Production & Total Quality Management	03
	Total Credits	20		Total Credits	20

TYBMS

No of courses	Semester V	Credits	No of courses	Semester VI	Credits
1	Elective Course		1	Elective Course	
1, 2,3&4	*Any four courses from the following list of the courses	12	1, 2,3&4	** Any four courses from the following list of the courses	12
	Group A: Finance Electives			Group A: Finance Electives	
1.	Investment Analysis & Portfolio Management	03	1.	International Finance	03
2.	Commodity & Derivatives Market	03	2.	Strategic Financial Management	03
3.	Financial Accounting	03	3.	Project Management	03
4.	Direct Taxes	03	4.	Indirect Taxes	03
	Group B:Marketing Electives			Group B: Marketing Electives	
1.	Services Marketing	03	1.	Brand Management	03
2.	E-Commerce & Digital Marketing	03	2.	Retail Management	03
3.	Sales & Distribution Management	03	3.	International Marketing	03
4.	Customer Relationship Management	03	4.	Media Planning & Management	03
	Core Courses		2.	Core Courses	
5.	Logistics & supply chain Management	04	5.	Operation Research	04
6.	Corporate Communication and Public Relations	04	6.	Project Work I	04

FYBCOM

No of courses	Semester I	Credits	No of courses	Semester II	Credits
1	Elective Course		1	Elective Course	
1A	Discipline Specific Elective Courses			Discipline Specific Elective Courses	
1.	Accounts & Financial Management- I	03	1.	Accounts & Financial Management- II	03
1B	Discipline Related Elective Courses		1B	Discipline Related Elective Courses	
2.	Commerce- I	03	2.	Commerce- II	03
3.	Business Economics-I	03	3.	Business Economics-II	03
2	Ability Enhancement Courses		2	Ability Enhancement Courses	
2A	Ability Enhancement Compulsory Course		2A	Ability Enhancement Compulsory Course	
4.	Business communication- I	03	4.	Business communication- II	03
5.	Environmental Studies I	03	5.	Environmental Studies II	03
2B	Skill Enhancement Course	02	2B	Skill Enhancement Course	02
6.	Foundation Course - I		6.	Foundation Course - II	
3	Core Course		3	Core Course	

/.	Techniques-1 TOTAL CREDITS	20	7.	Statistical Techniques-II TOTAL CREDITS	20
7	Mathematical and	Statistical 03	7	Mathematical and	03

BACHELOR OF MANAGEMENT STUDIES PROGRAMME UNDER CHOICE BASED CREDIT, GRADING AND SEMESTER SYSTEM COURSE STRUCTURE

SYBCOM

No of courses	Semester III	Credits	No of courses	Semester IV	Credits
1	Elective Course		1	Elective Course	
1A	Discipline Specific Elective Courses		1A	Discipline Specific Elective Courses	
1.	Accounts & Financial Management- III	03	1.	Accounts & Financial Management- IV	03
2.	Financial Accounting and Auditing V- Introduction to Management Accounting	03	2.	Financial Accounting and Auditing VI-Auditing	03
1B	Discipline Related Elective Courses		1B	Discipline Related Elective Courses	
3.	Commerce- III	03	3.	Commerce- IV	03
4.	Business Economics-III	03	4.	Business Economics-IV	03
2	Ability Enhancement Courses		2	Ability Enhancement Courses	
2A	*Skill Enhancement Course GROUP A		2A	*Skill Enhancement Course GROUP A	
5.	Computer Programming I	03	5.	Computer Programming II	03
2B	Skill Enhancement Course GROUP B	02	2B	Skill Enhancement Course GROUP B	02

6.	Foundation Course - III		6.	Foundation Course - IV	
3	Core Course		3	Core Course	
7.	Business Law-I	03	7.	Business Law-II	03
	TOTAL CREDITS	20		TOTAL CREDITS	20

BACHELOR OF MANAGEMENT STUDIES PROGRAMME UNDER CHOICE BASED CREDIT, GRADING AND SEMESTER SYSTEM COURSE STRUCTURE

TYBCOM

		Core Courses/ Special Group	Credits
		Discipline Specific	
		Elective(DSE) Courses	
		Group A: Advanced	0.4
		Accountancy	04
			04
		Financial Accounting	
	1	and Auditing VII -	03
		Financial Accounting	
		Financial Accounting	
V	2	and Auditing VIII -	
		Cost Accounting	
	1B	Discipline Related	03
	1D	Elective(DRE) Courses	03
	3	Commerce V	03
	4	Business Economics-	
	1	V	
		Ability Enhancement	03
		Courses (AEC)	03
	5	Computer System &	03

		Application	
	6	Direct & Indirect	
	6	Taxation Paper - I	
		1A Discipline Specific	04
		Elective(DSE) Courses	04
		Financial Accounting	
	1	and Auditing IX -	04
		Financial Accounting	
	2	Cost Accounting-II	03
VI	3	Auditing	
		Core	
		Courses/Commerce	03
		Discipline	
	4	Commerce VI	03
	5	Business Economics- VI	
		Applied Component Courses (Any two)	03
	6	Computer System & Application	03
	7	Direct & Indirect	
	/	Taxation Paper - II	

5.1 Scheme of Examination: APPLICABLE FOR BMS ONLY

The performance of the learners shall be evaluated into two components viz. by Internal Assessment with 25% marks in the first component and by conducting the Semester End Examination with 75% marks as the second component. The allocation of marks for the Internal Assessment and semester End Examinations are as shown below:

A. Internal Assessment -25%

S.N	Particulars	Marks
1	One class test to be conducted in the given semester	20 Marks
2	Active participation in the class instructional deliveries, Attendance,	05Marks
	Leadership, etc.	

B. Semester End examination-75%

- i. Duration- These examinations shall be of 2 Hours 30 Minutes duration.
- ii. Question Paper Pattern:
 - 1. There shall be five questions each of 15 marks.
 - 2. All questions shall be compulsory with internal choice within the questions.

Responsibility of Assessment:

- i) The assessment of Part "A" and "B" i.e. Internal Assessment & Semester End Examination as mentioned above for the Semester I to IV shall be processed by the College and issue the grade cards to the learner after the conversion of marks into grade.
- The assessment of Part "A" i.e. Internal Assessment as mentioned above for the Semester V & VI shall be processed by the College while University shall conduct the assessment of Part "B" i.e. the Semester End Examination for Semester V & VI. The Internal Assessment marks of learners appearing for Semester V & VI shall be submitted to the University by the College before the commencement of Semester End Examinations. The results shall be declared by the university after processing the marks obtained by the learner in the Internal Assessment and the marks obtained by the learner in the Internal Assessment and the marks awarded to the learners in Semester End Examination. The grade card shall be issued by the University after converting the marks into grades.

5.2 Standard of Passing and Performance Grading:

Standard of Passing: The learners to pass a course shall have to obtain a minimum of 40% marks in aggregate for each course where the course consists of Internal Assessment & Semester End Examination. The learners shall obtain minimum of 40% marks 9i.e 10 out of 25) in the Internal Assessment and 40% marks in Semester End Examination (i.e. 30 out of 75) separately, to pass the course and minimum of Grade E in each project wherever applicable to pass a particular semester. A learner will be said to have passed the course if the learner passes the Internal Assessment & Semester End Examination together.

Performance Grading: (FYBCOM & SYBCOM)

The Performance Grading of the learner shall be of TEN point Grading System as under:

0	80& ABOVE	10	OUTSTANDING
A+	70 TO 79.99	9	EXCELLENT
A	60 TO 69.99	8	VERY GOOD
B+	55 TO 59.99	7	GOOD
В	50 TO 54.99	6	ABOVE AVERAGE
С	45 TO 49.99	5	AVERAGE
D	40 TO 44.99	4	PASS
F	LESS THAN 40	0	FAIL

SGPI- SEMESTER GRADE PERFORMANCE INDEX

TH- THEORY, PR- PRACTICAL, IA- INTERNAL ASSESSMENT Performance Grading: (TYBCOM)

The Performance Grading of the learner shall be of SEVEN point Grading System as under:

0	70& ABOVE	7
A	60 TO 69.99	6
В	55 TO 59.99	5
С	50 TO 54.99	4
D	45 TO 49.99	3
Е	40 TO 44.99	2
F	39.99& BELOW	1

The performance grading shall be based on the aggregate performance of Internal Assessment and semester End Examination.

Note: There is a possibility of having 100 marks examination in each paper at the end of each semester by scrapping the internal assessment for 25 marks each and introducing two full live projects of 100 marks each as part of the curriculum in the final year. To bring uniformity in paper pattern and exam system, the university across all affiliated colleges, even in first year and second year degree examinations.

The change, if any, in rules regarding examination will be notified for information of students, as and when received from the University.

A learner who fails in some or all the courses can appear for A.T.K.T examination which will be conducted only in the month of October & April of every year for all Semesters i.e. Semester I, II, III & IV.

5.3 Carry Forward of Marks in Case if the Learner Fails in One or More Courses:

- 1) A learner who passes in the Internal Examination but fails in the Semester End Examination of the Course shall reappear for the Semester End Examination of that course. However his/her marks of the Internal Examinations shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.
- 2) A learner who passes in the Semester End Examination but fails in the Internal Assessment of the course shall reappear for the Internal Examination of that course. However his/her marks of the Semester End Examination shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

3) In case of learner who is reappearing for the Internal Examination, the examination will consist of one project of 25 marks which will be divided into 15 marks for the documentation of the project, 5 marks for the presentation and 5 marks for the viva and the interaction.

5.4 Allowed To Keep Terms (ATKT):

- 1) A learner shall be allowed to keep term for Semester II irrespective of number of courses of fail in the Semester I.
- 2) A learner shall be allowed to keep term for Semester III if he/she passes each of Semester I & II.

OR

A learner fails in not more than two courses each of Semester I & ll.

- 3) A learner shall be allowed to keep term for Semester IV irrespective of number of courses of failure in Semester III.
- 4) A learner shall allowed to keep term for Semester V if he/she passes Semester I, II, III, IV.

OR

A learner shall pass Semester I & II and fails in not more than two courses each of Semester III& IV.

OR

A learner shall pass semester III & IV and fails in not more than two courses each of semester I & II

- 5) A learner shall be allowed to keep terms for semester VI irrespective of number of courses of failure in the semester V.
- 6) The learner can appear for the semester VI examination but the result of Semester VI shall be kept in abeyance until the learner passes each of Semester I, II, III, IV & V.

Third Year B.Com: TYB.Com examinations will be conducted by the University as per the dates announced in the month of October, 2016 & March/April 2017 for 75 marks. The examination shall be of 2 hours 30 minutes duration.

Internal assessment for 25 marks will be conducted as per the prescribed pattern mentioned earlier.

Only those students get the min. 75% of attendance at the lectures (0.6086) are eligible to appear for the examination

Facilities to handicapped students, etc. for examination: students suffering from Dyslexia, Dyspraxia & Dyscalculia or are visually/ impaired /low vision/ physically challenged are requested to contact college office to obtain details about the facilities available to them for exams. They are required to produce the relevant documents to avail the benefits.

Facility of verification, giving of photocopy and revaluation of the answer books: the facility to obtain Photocopies of assessed and/ or moderated answer books/ by the examinee is / are extended with a view to bring transparency in the examination system and ensure its credibility. This facility shall be for the theory papers only of the exams held.

The prescribed application form for obtaining photocopy (of answer books will be supplied ion the payment of non- refundable fee of Rs. 100/ per answer book (50% concession for reserve category examinees). The application should be submitted to the office within the due date specified in a notice to be put up after declaration of results.

The College shall endeavor to supply photo copy of answer books within 7days from the date of receipt of

Application On receipt of photo copies, the applicant examinee shall be the sole custodian of it. Them and under no circumstances they shall be transferred to any third person or for any other purpose .It shall be his /her exclusive and relevant use. He/she can use it only for the purpose of getting the redressal of the grievances through the redressal mechanism provided by the college. Any deviation from this procedure by the applicant shall be construed as an unfair act on the part of the examinee and shall make him/her liable for appropriate punishment by the college.

If the examinee is not satisfied with the marks awarded to him/her by the original examiner, he/she may apply for redressal of grievances to the college. The prescribed application from duly filled in shall be submitted within 7 days from the date of the receipt of the concerned photo copies with a fee of Rs.250 per paper to the college (50% concession for reserve categories).

The examinee shall have to mention clearly in the application form, the reasons of his/her grievances and specify clearly question wise his/her points of objection to the valuation done with proper justification. The applications for redressal of grievances received after the last date shall not be accepted by the College under any circumstances, whatsoever.

F.Y. B.Sc. Computer Science Syllabus

Credit Based System And Grading System Academic Year 2019-2020

	Semester-I					
Course Code	Course Type	Course Title	Credits	Lectures/Week		
USCS101	Core Subject	Computer Organization and Design	2	3		
USCS102	Core Subject	Programming with Python-I	2	3		
USCS103	Core Subject	Free and Open Source Software	2	3		
USCS104	Core Subject	Database Systems	2	3		
USCS105	Core Subject	Discrete Mathematics	2	3		
USCS106	Core Subject	Descriptive Statistics and Introduction to Probability	2	3		
USCS107	Ability Enhancement Course1	Soft Skills Development	2	3		
USCSP01	Core Subject Practical	Practical of USCS101+USCS102+ USCS103+USCS104+USCS105+USCS106	6	18		

	Semester-II					
Course Code	Course Type	Course Title	Credits	Lectures/Week		
USCS201	Core Subject	Programming with C	2	3		
USCS202	Core Subject	Programming with Python-II	2	3		
USCS203	Core Subject	Linux	2	3		
USCS204	Core Subject	Data Structures	2	3		
USCS205	Core Subject	Calculus	2	3		
USCS206	Core Subject	Statistical Methods and Testing of Hypothesis	2	3		
USCS207	Ability Enhancement Course2	Green Technologies	2	3		
USCSP02	Core Subject Practical	Practical ofUSCS201+USCS202+ USCS203+USCS204+USCS205+USCS206	6	18		

F.Y. B.Sc. Information Technology Syllabus Credit Based System And Grading System Academic Year 2019-2020

Semester – 1				
Course Code	Course Type	Course Title	Credits	
USIT101	Core Subject	Imperative Programming	2	
USIT102	Core Subject	Digital Electronics	2	
USIT103	Core Subject	Operating Systems	2	
USIT104	Core Subject	Discrete Mathematics	2	
USIT105	Ability Enhancement Skill Course	Communication Skills	2	
USIT1P1	Core Subject Practical	Imperative Programming Practical	2	
USIT1P2	Core Subject Practical	Digital Electronics Practical	2	
USIT1P3	Core Subject Practical	Operating Systems Practical	2	
USIT1P4	Core Subject Practical	Discrete Mathematics Practical	2	
USIT1P5	Ability Enhancement Skill Course Practical	Communication Skills Practical	2	
Total Credits			20	

Semester - 2				
Course Code	Course Type	Course Title	Credits	
USIT201	Core Subject	Object oriented Programming	2	
USIT202	Core Subject	Microprocessor Architecture	2	
USIT203	Core Subject	Web Programming	2	
USIT204	Core Subject	Numerical and Statistical Methods	2	
USIT205	Ability Enhancement Skill Course	Green Computing	2	
USIT2P1	Core Subject Practical	Object Oriented Programming Practical	2	
USIT2P2	Core Subject Practical	Microprocessor Architecture Practical	2	
USIT2P3	Core Subject Practical	Web Programming Practical	2	
USIT2P4	Core Subject Practical	Numerical and Statistical Methods Practical	2	
USIT2P5	Ability Enhancement Skill Course Practical	Green Computing Practical	2	
	Total Credit	S	20	

S.Y. B.Sc. Computer Science Syllabus Credit Based System And Grading System Academic Year 2019-2020

	Semester-III				
Course Code	Course Type	Course Title	Credits	Lectures/ Week	
USCS301	Core Subject	Theory of Computation	2	3	
USCS302	Core Subject	Core JAVA	2	3	
USCS303	Core Subject	Operating System	2	3	
USCS304	Core Subject	Database Management Systems	2	3	
USCS305	Core Subject	Combinatorics and Graph Theory	2	3	
USCS306	Core Subject	Combinatorics and Graph Theory	2	3	
USCS307	Ability Enhancement Course1	Web Programming	2	3	
USCSP301	Core Subject Practical	Practical of USCS302+USCS303+ USCS304	3	9	
USCSP302	Core Subject Practical	Practical of USCS305+USCS306+USCS307	3	9	

	Semester-IV				
Course Code	Course Type	Course Title	Credits	Lectures/ Week	
USCS401	Core Subject	Fundamentals of Algorithms	2	3	
USCS401	Core Subject	Advanced JAVA	2	3	
USCS401	Core Subject	Computer Networks	2	3	
USCS401	Core Subject	Software Engineering	2	3	
USCS401	Core Subject	Linear Algebra using Python	2	3	
USCS401	Core Subject	NET Technologies	2	3	
USCS401	Ability Enhancement	Android Developer Fundamentals	2	3	
USCSP401	Core Subject Practical	Practical of USCS 401 + USCS 402 + USCS 403	3	9	

USCSP402	Core Subject	Practical ofUSCS405+USCS407+USCS406	3	9
	Practical			

S.Y. B.Sc. Information Technology Syllabus Credit Based System And Grading System Academic Year 2018-2019

Semester – 3			
Course Code	Course Type	Course Title	Credits
USIT301	Skill Enhancement	Python Programming	2
	Course		
USIT302	Core Subject	Data Structures	2
USIT303	Core Subject	Computer Networks	2
USIT304	Core Subject	Database Management	2
		Systems	
USIT305	Core Subject	Applied Mathematics	2
USIT3P1	Skill Enhancement	Python Programming	2
	Course Practical	Practical	
USIT3P2	Core Subject Practical	Data Structures	2
		Practical	
USIT3P3	Core Subject Practical	Computer Networks	2
		Practical	
USIT3P4	Core Subject Practical	Database Management	2
		Systems Practical	
USIT3P5	Core Subject Practical	Mobile Programming	2
	-	Practical	
Tota	Credits		20

Semester – 4			
Course Code	Course Type	Course Title	Credits
USIT401	Skill Enhancement	Core Java	2
	Course		
USIT402	Core Subject	Introduction to	2
		Embedded Systems	
USIT403	Core Subject	Computer Oriented	2
		Statistical Techniques	
USIT404	Core Subject	Software Engineering	2
USIT405	Core Subject	Computer Graphics	2
		and Animation	
USIT4P1	Skill Enhancement	Core Java Practical	2
	Course Practical		
USIT4P2	Core Subject Practical	Introduction to	2
		Embedded Systems	
		Practical	
USIT4P3	Core Subject Practical	Computer Oriented	2
		Statistical Techniques	
		Practical	
USIT4P4	Core Subject Practical	Software Engineering	2
		Practical	
USIT4P5	Core Subject Practical	Computer Graphics	2
		and Animation	
		Practical	
Total Credits		20	0

T.Y. B.Sc. Computer Science Syllabus Credit Based System And Grading System Academic Year 2019-20120

SEMESTER V			
Course	TOPICS	Credits	L/Week
	Elective-I (Select Any Two)		
USCS501	Artificial Intelligence	3	3
USCS502	Linux Server Administration	3	3
USCS503	Software Testing and Quality Assurance	3	3
	Elective-II (Select Any Two)		
USCS504	Information and Network Security	3	3
USCS505	Architecting of IoT	3	3
USCS506	Web Services	3	3
	Skill Enhancement		
USCS507	Game Programming	2	3
	Practical		
USCSP501	Practical of Elective-I	2	6
USCSP502	Practical of Elective-II	2	6
USCSP503	Project Implementation	1	3
USCSP504	Practical of Skill Enhancement : USCS507	1	3

	SEMESTER VI			
Course	TOPICS	Credits	L / Week	
	Elective-I (Select Any Two)			
	Wireless Sensor Networks and Mobile	3	3	
USCS601	Communication			
USCS602	Cloud Computing	3	3	
USCS603	Cyber Forensics	3	3	
	Elective-II (Select Any Two)			
USCS604	Information Retrieval	3	3	
USCS605	Digital Image Processing	3	3	
USCS606	Data Science	3	3	
	Skill Enhancement			
USCS607	Ethical Hacking	2	3	
	Practical			
USCSP601	Practical of Elective-I	2	6	
USCSP602	Practical of Elective-II	2	6	
USCSP603	Project Implementation	1	3	
USCSP604	Practical of Skill Enhancement : USCS607	1	3	

T.Y. B.Sc. Information Technology Syllabus Credit Based System And Grading System Academic Year 2019-2020

Semester – 5			
Course Code	Course Type	Course Title	Credits
USIT501	Skill Enhancement Course	Software Project Management	2
USIT502	Skill Enhancement Course	Internet of Things	2
USIT503	Skill Enhancement Course	Advanced Web Programming	2
USIT504	Discipline Specific Elective	Artificial Intelligence	
USIT505	(Any One)	Linux System Administration	2
USIT506	Discipline Specific Elective	Enterprise Java	
USIT507	(Any One)	Next Generation Technologies	2.
USIT5P1	Skill Enhancement Course	Project Dissertation	2
	Practical		
USIT5P2	Skill Enhancement Course	Internet of Things Practical	2
	Practical		
USIT5P3	Skill Enhancement Course	Advanced Web Programming Practical	2
	Practical		
USIT5P4	Discipline Specific Elective	Artificial Intelligence Practical	
USIT5P5	Practical (Any One)*	Linux Administration Practical	2
USIT5P6	Discipline Specific Elective	Enterprise Java Practical	_
USIT5P7	Practical (Any One)*	Next Generation Technologies Practical	2
		Total Credits	20

Semester – 6			
Course Code	Course Type	Course Title	Credits
USIT601	Skill Enhancement Course	Software Quality Assurance	2
USIT602	Skill Enhancement Course	Security in Computing	2
USIT603	Skill Enhancement Course	Business Intelligence	2
USIT604		Principles of Geographic Information	
	Discipline Specific Elective	Systems	
USIT605	(Any One)	Enterprise Networking	2
USIT606	Discipline Specific Elective	IT Service Management	
USIT607	(Any One)	Cyber Laws	2
USIT6P1	Skill Enhancement Course	Project Implementation	2
	Practical		
USIT6P2	Skill Enhancement Course	Security in Computing Practical	
	Practical		2
USIT6P3	Skill Enhancement Course	Business Intelligence Practical	2
	Practical		
USIT6P4	Discipline Specific Elective	Principles of Geographic Information	
	Practical (Any One)*	Systems Practical	
USIT6P5	, ,	Enterprise Networking Practical	2
USIT6P6	Skill Enhancement Course	Advanced Mobile Programming	2
	Practical		

Total Credits	20