ST. JOHN COLLEGE OF HUMANITIES AND SCIENCES

(Affiliated to University of Mumbai)

NAAC Grade B++ with CGPA 2.99

ALDEL EDUCATION TRUST

PROSPECTUS

B.Com.	B.Com.(B & I)	B.Com.(A & F)	B.Com.(FM)

B.Sc.(CBZ / PCM / PCB / PCZ)	B.Sc.(I.T)	B.Sc.(CS)

B.Sc.(HS / HM)	B.Com.(MS)	B.A.	B.Sc.(DS)

University Code: 1055

ABOUT SJCHS

VISION

To be a premier Institution providing transformative and holistic education to create leaders/innovators in the service of Society.

MISSION

- To provide quality infrastructure for learning, research and recreational activities for holistic development of students
- To encourage competence of the urban/semi-urban youth in academics and extra curricular activities through multidisciplinary studies and industry relevant skill based training programmes
- To empower the students to excel in their profession through technical and entrepreneurial activities and contribute to society
- To inculcate value education, discipline and dedication in students for their overall development.

QUALITY POLICY

- To provide a congenial Academic environment to Students, Faculty and Staff for continuous growth in all functional areas and processes for personal progress, environmental sustainability and welfare of society.

OBJECTIVES

- To provide flexibility in the Teaching-Learning process and proactively adapt to the changing needs of students for a successful career.
- To continually renew, develop and review academic programs of the students.
- Synchronizing various talents and qualities and enabling students towards the goals of pursuing a successful career.
- To provide value additional bridge courses to remain in touch with the latest technical developments.
- To nurture students with social values, culture, and ethics for the betterment of society.
- To develop the Institute as a center for multi-disciplinary studies and activities.
- To conduct various research programs for students to inculcate research culture among students.
- To conduct various Faculty Development Programmes for promoting innovative Teaching-Learning processes.

LOCATION: Based in the Palghar District, SJCHS has a reputation for delivering an excellent academic environment and strives for excellence for the overall development of students along with social consciousness. With the vast campus and up-to-date teaching aids, SJCHS has a spacious academic infrastructure with the latest technology and offers a vibrant, collegiate community delivering broad and academically rigorous degree programmes, designed to equip graduates with various humanities domains like Science, Commerce, Arts, Management Studies, Computer Science, Hospitality Studies etc which provides the combination of skills and knowledge that are increasingly required by organisations, employers and corporates.

REGULATORY COMPLIANCE

Minority Status

St. John College of Humanities and Sciences is run by Aldel Education Trust, a Christian Religious Minority Institution as notified by the Maharashtra State Minorities Development vide order dated July 25, 2008 (Ref : 2008/310/164/2008/1).

NEP2020, or the National Education Policy 2020, is a comprehensive policy introduced by the Government of India to transform the education system in the country. It aims to bring about significant changes in various aspects of education, from school to higher education. The National Education Policy 2020, lays emphasis on making education more holistic and effective by integration of general (academic) and vocational education while ensuring the vertical and horizontal mobility of students and learners between academic and vocational streams.

<u>Salient Features of NEP2020:</u> The National Education Policy 2020 (NEP2020) in India brings several significant changes compared to the prevalent education policy at the time of its introduction. Here are some key differences between the prevalent education policy and NEP2020:

Multidisciplinary Approach: NEP2020 promotes a multidisciplinary approach to education, encouraging students to choose subjects across different disciplines and bridging the gap between arts, sciences, and humanities.

Reduction in Content Overload: NEP2020 emphasizes reducing the content overload in the curriculum to focus on core concepts and critical thinking rather than rote memorization.

Skill Development and Vocational Education: NEP2020 places significant importance on skill development and vocational education, aiming to provide students with practical skills and promote entrepreneurship.

Assessment Reforms: NEP2020 advocates for a shift in assessment methods, aiming to move away from high-stakes examinations and focus on a more comprehensive and holistic assessment of student understanding and skills.

Inclusion and Equity: NEP2020 emphasizes inclusion and equity in education, aiming to address gender and social disparities, provide equal opportunities for marginalized communities, and promote inclusive education for students with disabilities.

Research and Innovation: NEP2020 recognizes the importance of research and innovation in education, encouraging the establishment of research centers and promoting a culture of research among students and teachers.

Internationalization: NEP2020 recognizes the significance of internationalization in education. It encourages collaborations and exchange programs between Indian and foreign institutions, promoting global exposure and cross-cultural learning. We at SJCHS, have wholeheartedly accepted and have implement NEP in its true spirit. We have tried our best in understanding and incorporating the NEP 2020 recommendations into our structure and curriculum from A.Y.2024-25.We have ensured that all our UG programs have 122 credits divided into six verticals viz; Major, Minor, Open Electives, Vocational, Indian Knowledge System and Co curricular/OJT/Internships.. as per the requirement of the NEP 2020. To ensure mobility, we have ensured the registration of all our students at the Academic Bank of Credits (ABC).

The framework of the choice-based credit system: Major Subject: A single subject course of study pursued by a student as a mandatory requirement of the programme of study. Indian knowledge system (IKS) to be included in the core courses.

Elective Course: An elective course could be a project designed to acquire skills to supplement the major study.

Minor Subject: A second subject of study pursued by a student as an additional requirement of the programme of study.

OE: Open Elective - An elective course chosen generally from an unrelated discipline/subject, to seek multidisciplinary exposure.

AEC: Ability Enhancement Course - Mandatory Courses on content related to Language, and Literature (i) Compulsory – English communication (ii) Elective – any Indian language other than English.

VSC: Vocational Skill Course – Courses aimed at imparting practical skills, hands-on training, and soft skills to increase the employability of students. Specific or supporting the major subject is to be chosen from a basket/pool offered by the college.

SEC: Skill Enhancement Course – Courses aimed at imparting practical skills, hands-on training, and soft skills to increase students' employability. It could be chosen from a basket/pool offered by the college or a MOOC on Swayam or NPTEL platforms.

On-Job Training(OJT)/Internship/Field Project (FP)/Community Engagement Programme

(CEP) Research Project (RP): Application of knowledge/concepts in solving or analyzing a real-life problem. All these are related to the major subject.

CC: Co-curricular Course – For the holistic development of students through Cultural activities such as performing art, visual art, NCC, NSS, Yoga, etc.

VEC: Value Education Course – Compulsory courses on (I) The Constitution of India and (ii) Environmental Education.

CO-CURRICULAR COURSES

Extension Work

Objectives of the Course:
- To ensure equal access to quality education and educational opportunities to aspirants.
- To support the government initiatives in achieving universal foundational literacy and numeracy as per sustainable development program.
- To organize remedial programs to address the learning breaches among the youth and provide unending education opportunities.
- To offer more holistic, multidisciplinary, and flexible curricular activities with an emphasis on conceptual understanding and personality development.
- To offer a wide range of activities & promote critical thinking, creativity, and innovation.
- To provide aspirants with multiple pathways for skill development and employment.
- To implement outreach programs to disseminate knowledge, provide services and support community development.

Introduction to Sports, Physical Literacy, Health, Fitness and Yoga

Objectives of the Course:
- To familiarize students with concepts of Health, Fitness, Yoga, Sports & Physical Literacy.
- To sensitize the students about background knowledge of Sports structure of Sports Federations, Indian Olympic Association, Khelo India Schemes, FIT India movement, National Sports Day, Intercollegiate Sports structure of University of Mumbai.
- To familiarize the students with the various physical education concepts and information regarding various Olympic Sports.
- To make students aware about famous sports personalities and various awards given to Sportsperson and coaches.
- To educate students regarding various career opportunities in the sports management, sports coaching, sports industry, health and fitness, sports infrastructure, yoga, etc.
- The course is designed primarily to educate those interested in becoming a Physical Literacy Trainer/Ambassador as well as those who wish to stay lifelong active and want to influence others to be active for life.

Introduction to Cultural Activities

Objectives of the Course:
- To study the importance of cultural activities in India.
- To discuss the historical importance of cultural activities.
- To define and describe the overview of cultural practices at Indian and Global level.
- To list the various forms of cultural activities and its applied skills.
- To describe the role of organizations for organizing cultural activities in India.

National Service Scheme

Objectives of the Course:
- To Introduce National Service Scheme to learners and explain how it is used in current social studies.
- To make the students aware of the need of having a foundation in social science and NSS.
- To introduce students to social concepts and issues in society, as well as to get involved in resolving social issues.

O.6086 : Attendance for learners

1) Every bonafide learner shall ordinarily be allowed to keep terms for the given semester in a program of his enrolment, only if he fulfills at least seventy five percent (75%) of the attendance taken as an average of the total number of lectures, practicals, tutorials etc. wherein short and/or long excursions/field visits/study tours organized by the college and supervised by the teachers as envisaged in the syllabus shall be credited to his attendance for the total no of periods which are otherwise delivered on the material day/s. Further it is mandatory for every learner to have min **50% attendance for each course & average attendance has to be 75%.**

2) The same ratio shall be applied for computing the attendance of the learners by crediting the number of periods which missed while participating in an extracurricular/co-curricular activity/competition/camp/ workshop/convention/symposium/seminar etc. where the said learner is officially representing the college/ University/ District/ State/ Country with the permission of the Principal /Director/ Head of the College/ Institute/ University Department or by the direction of the University Officer as the case may be wherein for the purpose of computing the average attendance the periods missed for what is envisaged here-inabove, at Sr. No 1, shall be deemed to have been attended by the said learner.

3) Without prejudice to what is stated here-in-above, the Principal/Director/Head of the concerned College/Institute/Department of the University shall be the competent authority to condone the absentee of any learner further up to additional 25%, if deemed fit and on recommendation of the attendance committee of the said college/Institute/Department of the University, wherein it is mandatory on the said committee to do natural justice by giving personal hearing to every learner falling short of minimum attendance for keeping terms and recommending case by case to the competent authority having verified the genuineness and gravity of the problem that justifies the learner to remain absent, which generally shall be limited to his own sickness, sickness of his parent, death of his parent etc. supported by valid evidence, documentary or otherwise.

4) The attendance committee ensures that the attendance records are maintained in order and that the warning letters are issued to the defaulting learners at least twice in every semester & that in the first week of every month for the previous month the default list is displayed on the college notice board. If they are falling short of attendance while also displaying the list of defaulters declaring their respective attendance for the month. The defaulting learners should also be called (along with the parent/guardian wherever necessary) to meet the Convener attendance committee in the middle of the semester with a view to make the consequences adequately clear while understanding the difficulties if any and encouraging the learner to comply with the requirement of the attendance. Needless to say that the learners should be made aware of the provisions of the ordinances for attendance at the time of admission and an undertaking may be obtained from them (countersigned by the parent/guardian wherever necessary) assuring regular attendance while understanding the consequences of defaulting.

5) At the end of the semester on recommendation of the attendance committee the Principal/Director/Head of the college/Institute/University Department shall display list of the learners who are not allowed to keep terms, allowing them to appeal to the Principal/Director/Head of the College/Institute/Department of the University within 3 days from the date of display of the notice. After disposing the appeals the Principal/Director/Head shall intimate the same to the In-charge of Examinations/the Controller of examinations to withdraw the examination forms of such defaulting learners under intimation to those learners ensuring that this communication reaches the concerned before the commencement of the respective examinations.

Faculty Profile

St. John College of Humanities and Sciences has qualified, experienced and dedicated teaching faculty members, who along with the support staff are enthusiastic to nurture the young minds and guide them on the path of learning. The details of the faculty members are available on the college website www.sjchs.edu.in.

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

The B.Sc. (IT) program of Mumbai University is designed to provide basic inputs for a broad understanding of IT and its interfaces. The focus is on "Information Technology and Management of IT". IT is soon becoming a 'driver' rather than an 'enabler' of business.

Eligibility:

A candidate eligible for admission to the Degree Course of Bachelor of Science (Information Technology), should have passed XII Standard Examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematics and Statistics as one of the subjects and should have secured not less than 45% marks in aggregate for Open Category and 40% marks in aggregate for Reserved Category.

Duration: This programme is a full time course. The duration of the course is 6 semesters over 3 years.

SYLLABUS OF B.Sc.(IT)

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
C Programming	2	Web Development	2
DBMS	2	Object Oriented Programming	2
Major Practical	2	Major Practical	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable		R Programming	2
Vertical 3: Open Electives (Choose Any 2)	4	*Vertical 3: Open Electives (Choose Any 2)*	4
Open Elective 1		Open Elective 1	
Open Elective 2		Open Elective 2	
Open Elective 3		Open Elective 3	
Open Elective 4		Open Elective 4	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC*	
SEC - Office Tools Lab	2	SEC - PL/SQL Lab	2
VSC - Combinational and Sequential Design Lab	2	VSC - Assembly Language Programming Lab	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC		*AEC - (Choose Any 1)*	
AEC - Business Communication Skills I	2	AEC 1 - Hindi	2
VEC - Indian Constitution	2	AEC 2 - Marathi	2
IKS - Generic Indian Knowledge System	2	VEC - Foundation of Behavioral Skills – Basic Level	2
Vertical 6: Co-Curricular (choose any 1)	2	*Vertical 6: Co-Curricular (choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III		SEMESTER - IV	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Python Programming	2	Core Java	2
Python Programming Practical	2	Core Java Practical	2
Data Structures	2	Software Engineering	2
Data Structures Practical	2	Software Engineering Practical	2
Vertical 2: Minor		*Vertical 2: Minor*	
Minor	4	Minor	4
Vertical 3: Open Electives (Choose Any 1)	2	*Vertical 3: Open Electives (Choose Any 1)*	
Open Elective 1		Open Elective 1	2
Open Elective 2		Open Elective 2	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC (Choose Any 1)*	
Operating Systems	2	Computer Graphics and Animation	2
		Mojo	
		Mobile Programming	
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC	2	AEC	2
Vertical 6: Co-Curricular		*Vertical 6: Co-Curricular*	
Field Project	2	Field Project	2
CC	2	CC	2
Total	**22**	**Total**	**22**

SEMESTER - V		SEMESTER - VI	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Software Project Development	2	Software Testing and Quality Assurance	2
Internet of Things: Theory and Practice	2	Information Security	2
Advanced Web Development	2	Business Intelligence and Data Analytics	2
Choose Any 1		**Choose Any 1**	
Artificial Intelligence and Applications	2	Fundamentals of GIS	2
Linux Server Administration	2	Enterprise Network Design	2
Choose Any 1		**Choose Any 1**	
Advanced Java Technologies	2	IT Infrastructure Management	2
Emerging Technologies	2	IT Act and Cyber Laws	2
Practical		**Practical**	
Project Dissertation	2	Project Implementation	2
Internet of Things: Theory and Practice Practical	2	Information Security Practical	2
Advanced Web Development Practical	2	Business Intelligence and Data Analytics Practical	2
Choose Any 1		Fundamentals of GIS Practical	2
Artificial Intelligence and Applications Practical	2	**Choose Any 1**	
Linux Server Administration Practical	2	Enterprise Network Design Practical	2
Choose Any 1		Android Programming Practical	2
Advanced Java Technologies Practical	2	**Total**	**20**
Emerging Technologies Practical	2		
Total	**20**		

BACHELOR OF SCIENCE (COMPUTER SCIENCE)

With computers being such a critical part of today's society, Computer Science is a practical choice for aspiring students. B.Sc. Computer Science is the stepping stone for every young student who aspires for a successful career in Computer Technology. This course focuses on subjects like Programming Languages, Artificial Intelligence, Web Development, Internet of Things, Game Programming. A broad and flexible programme that provides the freedom to choose from an extremely wide range of topics.

Eligibility:

A candidate for being eligible for admission to the three years course leading to the degree of Bachelor of Science (B.Sc.) must have passed Higher Secondary School Certificate Examination (Std. XII) in Science stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education with Mathematics and Statistics as one of the subject or its equivalent.

Duration: This Course is a full time Course. The duration of the course is 6 Semesters spread over 3 years.

SYLLABUS OF B.Sc.(CS)

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Major 1 - Digital System and Architectures	2	Major 1 - Design and Analysis of Algorithms	2
Major 2 - Fundamentals of Database Systems	2	Major 2 - Object Oriented Programming	2
Computer Science Practical	2	Computer Science Practical	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable		R Programming	2
Vertical 3: Open Electives (Choose Any 2)	4	*Vertical 3: Open Electives (Choose Any 2)*	4
Open Elective 1		Open Elective 1	
Open Elective 2		Open Elective 2	
Open Elective 3		Open Elective 3	
Open Elective 4		Open Elective 4	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC*	
SEC - Linux Operating System Lab	2	SEC - Advanced Python Programming Lab	2
VSC - Python Programming Lab	2	VSC - Web Technologies Lab	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC - Business Communication Skills I	2	AEC 1 - Hindi	2
VEC - Indian Constitution	2	AEC 2 - Marathi	2
IKS - Generic Indian Knowledge System	2	VEC - Foundation of Behavioral Skills – Basic Level	2
Vertical 6: Co-Curricular (Choose any 1)	2	*Vertical 6: Co-Curricular (Choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III			SEMESTER - IV		
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**	
Vertical 1: Major			*Vertical 1: Major*		
Principles of Operating Systems	2		Computer Networks	2	
Theory of Computation	2		Software Engineering	2	
Data Structure	2		Internet of Things	2	
Computer Science Practical	2		Computer Science Practical	2	
Vertical 2: Minor			*Vertical 2: Minor*		
Minor	4		Minor	4	
Vertical 3: Open Electives (Choose Any 1)	2		*Vertical 3: Open Electives (Choose Any 1)*	2	
Open Elective 1			Open Elective 1		
Open Elective 2			Open Elective 2		
Vertical 4: VSC/SEC			*Vertical 4: VSC/SEC (Choose Any 1)*	2	
VSC- Java Programming	2		SEC - Mobile Programming		
			SEC - Mean Stack Development		
Vertical 5: AEC/VEC/IKS			*Vertical 5: AEC/VEC/IKS*		
AEC	2		AEC	2	
Vertical 6: Co-Curricular			*Vertical 6: Co-Curricular*		
Field Project	2		Field Project	2	
CC	2		CC	2	
Total	**22**		**Total**	**22**	

SEMESTER - V			SEMESTER - VI		
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**	
Artificial Intelligence	3		Data Science	3	
Artificial Intelligence – Practical	1		Data Science – Practical	1	
Information & Network Security	3		Cloud Computing and Web Services	3	
Information & Network Security – Practical	1		Cloud Computing and Web Services – Practical	1	
Choose Any 1			**Choose Any 1**		
Linux Server Administration	3		Wireless and Sensor Networks	3	
Linux Server Administration – Practical	1		Wireless and Sensor Networks – Practical	1	
Software Testing & Quality Assurance	3		Information Retrieval	3	
Software Testing & Quality Assurance – Practical	1		Information Retrieval – Practical	1	
Choose Any 1			**Choose Any 1**		
Cyber Forensics	3		Data Mining & Warehousing	3	
Cyber Forensics – Practical	1		Data Mining & Warehousing – Practical	1	
Game Programming	3		Ethical Hacking	3	
Game Programming – Practical	1		Ethical Hacking – Practical	1	
Choose Any 1			**Choose Any 1**		
Project Management	2		Customer Relationship Management	2	
Operations Research	2		Cyber Laws and IPR	2	
Compulsory			**Compulsory**		
Project Work – I	2		Project Work – II	2	
Total	**20**		**Total**	**20**	

BACHELOR OF SCIENCE (DATA SCIENCE)

The Bachelor of Science in Data Science (B.Sc. DS) is an interdisciplinary undergraduate program that blends statistics, computer science, and domain knowledge to extract insights from data. This program equips students with analytical skills, programming proficiency, and practical experience in data-driven decision-making. Graduates are prepared for careers in data analysis, machine learning, and emerging technologies across diverse industries.

Eligibility:
1.Any student who has completed HSC or equivalent in Arts/Science/Commerce/MCVC with Mathematics or Statistics as one of the subjects
2.Any student who has completed Diploma in IT/CS/ Electrical/Electronics/Mechanical/Civil Electronics and Telecommunication/Instrumentation and allied branches from MSBTE or equivalent board
3.Any student who has completed HSC or equivalent in Arts/Science/Commerce/MCVC without Mathematics and Statistics will have to undergo a bridge course of 30 hours on Mathematics and Statistics

Duration: This Course is a full time Course. The duration of the course is 6 Semesters spread over 3 years.

SYLLABUS OF B.Sc.(DS)

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Major 1 - Python Programming	2	Major 1 - Advanced Python Programming	2
Major 2 - Descriptive Statistics	2	Major 2 - Database Management Systems	2
Majors Practical	2	Majors Practical	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable		Minor - Problem Solving using Computer	2
Vertical 3: Open Electives (Choose Any 2)	4	*Vertical 3: Open Electives (Choose Any 2)*	4
Open Elective 1		Open Elective 1	
Open Elective 2		Open Elective 2	
Open Electives 3		Open Electives 3	
Open Electives 4		Open Electives 4	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC*	
SEC - Office Tools for Data Scientists or Digital Marketing	2	SEC - Web Technology	2
VSC - Excel for Business	2	VSC - Discrete Mathematics	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC - Business Communication Skills I	2	AEC 1 - Hindi	2
VEC - Indian Constitution	2	AEC 2 - Marathi	2
IKS - Generic Indian Knowledge System	2	VEC - Foundation of Behavioral Skills – Basic Level	2
Vertical 6: Co-Curricular (Choose Any 1)	2	*Vertical 6: Co-Curricular (Choose Any 1)*	2
Field Project		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III			SEMESTER - IV		
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**	
Vertical 1: Major			*Vertical 1: Major*		
Design and Analysis of Algorithms	2		Big Data	2	
Design and Analysis of Algorithms Practical	2		Big Data Practical	2	
Data Warehousing and Mining	2		Artificial Intelligence	2	
Data Warehousing and Mining Practical	2		Artificial Intelligence Practical	2	
Vertical 2: Minor			*Vertical 2: Minor*		
Minor	4		Minor	4	
Vertical 3: Open Electives(Choose Any 1)	2		*Vertical 3: Open Electives(Choose Any 1)*	2	
Open Electives 1			Open Electives 1		
Open Electives 2			Open Electives 2		
Vertical 4: VSC/SEC			*Vertical 4: VSC/SEC(Choose Any 1)*		
Linear Algebra	2		Testing of Hypothesis	2	
			Mojo		
Vertical 5: AEC/VEC/IKS			*Vertical 5: AEC/VEC/IKS*		
AEC	2		AEC	2	
Vertical 6: Co-Curricular			*Vertical 6: Co-Curricular*		
Field Project	2		Field Project	2	
CC	2		CC	2	
Total	**22**		**Total**	**22**	

SEMESTER - V			SEMESTER - VI		
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**	
Vertical 1: Major			*Vertical 1: Major*		
Mandatory			**Mandatory**		
Data Engineering	2		Machine Learning	2	
Data Engineering Practical	2		Machine Learning Practical	2	
Cloud Computing	2		Deep Learning	2	
Cloud Computing Practical	2		Deep Learning Practical	2	
Social Media Analytics	2		Data Security and Compliance	2	
Elective (Choose Any 2)			*Elective (Choose Any 2)*		
Marketing and Retail Analytics	2		Applied Business Analytics	2	
Marketing and Retail Analytics Practical	2		Applied Business Analytics Practicals	2	
Robotic Process Automation	2		Sports Analytics	2	
Robotic Process Automation Practical	2		Sports Analytics Practical	2	
Vertical 2: Minor			*Vertical 2: Minor*		
Minor	4		Minor	4	
Vertical 4: VSC			*Vertical 4: VSC*		
VSC- Data Visualization	2			2	
Vertical 6: Co-Curricular			*Vertical 6: Co-Curricular*		
FP: Project Dissertation	2		OJT: Project Implementation	4	
Total	**22**		**Total**	**22**	

BACHELOR OF SCIENCE

The Course of B.Sc. not only prepares you for research & application in the field of Natural Sciences like Physics, Chemistry, Mathematics & Botany but also develops your Analytic, Logical, Reasoning and Experimentation skills. The course opens the windows for employment in Research, Chemical Industries, Education and many more fields.

Eligibility:

Candidate should have passed HSC examination in Science stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent degree from other boards.

Duration: This Course is a full time Course. The duration of the course is 6 Semesters spread over 3 years.

SYLLABUS OF B.Sc.

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major and their Practicals		*Vertical 1: Major and their Practicals*	
Choose any one combination		**Choose any one combination**	
Chemistry-Botany-Zoology (CBZ)	4+4+4	Chemistry-Botany-Zoology (CBZ)	4+4+4
Physics-Chemistry-Mathematics (PCM)	4+4+4	Physics-Chemistry-Mathematics (PCM)	4+4+4
Physics-Chemistry-Botany (PCB)	4+4+4	Physics-Chemistry-Botany (PCB)	4+4+4
Physics-Chemistry-Zoology (PCZ)	4+4+4	Physics-Chemistry-Zoology (PCZ)	4+4+4
Major 1- Chemistry (Basics in Physical Inorganic and Organic Chemistry) + Chemistry Practical		Major 1- Chemistry (Basics in Physical Inorganic and Organic Chemistry) + Chemistry Practical	
Major 2 - Physics (Introduction to Mechanics) + Physics Practical Course		Major 2 - Physics (Optics) + Physics Practical Course	
Major 3- Botany (Plant Science and Human-Welfare) + Botany Practical		Major 3- Botany (Cytogenetics, Ecology and Environmental Conservation) + Botany Practical	
Major 4 - Mathematics (Algebra-I and Calculus-I) + Mathematics Practical (Based on Algebra and Calculus)		Major 4 - Mathematics (Discrete Mathematics and Calculus - II) Mathematics Practical (Discrete Mathematics and Calculus II)	
Major 5 - Zoology (MJ1: Life processes) + Zoology Practical		Major 5 - Zoology (MJ2: Ecology and Biodiversity) + Zoology Practical	
Vertical 4: VSC / SEC		*Vertical 4: VSC / SEC*	
SEC of Chemistry - Basic Statistical Tools in Chemistry	2	SEC of Chemistry - Data Analysis in Chemistry	2
VSC of Chemistry - Calibration of Glassware and Instruments	2	VSC of Chemistry - Commercial Analysis of Food Samples	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS (Choose any one)*	2
AEC - Introduction to Communication Skills	2	AEC Hindi Bhasha - Kaushal ke Adhar	
VEC - Foundation of Behavioural Skills	2	AEC Marathi - Lekhan Kaushalya I	
IKS - Generic Indian Knowledge System	2	*Vertical 3: Open Elective Options (OE) Choose any one*	2
Total	**22**	Basic Concepts in Research	
		Foreign Policy of India	
		Environmental Education II	
		Tourism Management	
		Vertical 6: Co-Curricular Options (CC) Choose any one	2
		Introduction to Cultural Activities	
		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
		National Service Scheme	
		Extension Work - DLLE	
		Total	**22**

SEMESTER - III		SEMESTER - IV	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major and their Practicals		*Vertical 1: Major and their Practicals*	
Choose any one combination		**Choose any one combination**	
Chemistry-Botany (CB)	(4+2) + 4	Chemistry-Botany (CB)	(4+2) + 4
Chemistry-Physics (CP)	(4+2) + 4	Chemistry-Physics (CP)	(4+2) + 4
Chemistry-Zoology (CZ) **(From Academic Year 2026-2027)**	(4+2) + 4	Chemistry-Zoology (CZ) **(From Academic Year 2026-2027)**	(4+2) + 4
Major 1- Chemistry + Chemistry Practical-1		Major 1- Chemistry + Chemistry Practical-2	
Major 2 - Physics + Physics Practical-1		Major 2 - Physics + Physics Practical-2	
Major 2- Botany + Botany Practical -1		Major 2- Botany + Botany Practical -2	
Major 2 - Zoology + Zoology Practical-1 **(From Academic Year 2026-2027)**		Major 2 - Zoology + Zoology Practical-2 **(From Academic Year 2026-2027)**	
Vertical 4: Skilled Enhanced Course (SEC)		*Vertical 4: Vocational Skilled Course (VSC)*	
SEC of Chemistry	2	VSC of Chemistry	2
Vertical 3: Open Elective Options (OE) Choose any two	4	*Vertical 3: Open Elective Options (OE) Choose any two*	4
Open Elective 1 (option 1)		Open Elective 1 (option 1)	
Open Elective 1 (option 2)		Open Elective 1 (option 2)	
Open Elective 1 (option 3)		Open Elective 1 (option 3)	
Open Elective 2 (option 1)		Open Elective 2 (option 1)	
Open Elective 2 (option 2)		Open Elective 2 (option 2)	
Open Elective 2 (option 3)		Open Elective 2 (option 3)	
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC - Ability Enhancement Course	2	VEC - Value Educational Course	2
Vertical 6: Co-Curricular Options (CC) Choose any one	2	*Vertical 6: Co-Curricular Options (CC) Choose any one*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Vertical 6: Field Project (FP)		*Vertical 6: Field Project (FP)*	
Field Project (FP) Chemistry	2	Field Project (FP) Chemistry	2
Total	**22**	**Total**	**22**

SEMESTER - V		SEMESTER - VI	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Physical Chemistry+Practicals	4	Physical Chemistry+Practicals	4
Inorganic Chemistry+Practicals	4	Inorganic Chemistry+Practicals	4
Organic Chemistry+Practicals	4	Organic Chemistry+Practicals	4
Analytical Chemistry+Practicals	4	Analytical Chemistry+Practicals	4
Applied Component (Drug & Dyes)+Practicals	4	Applied Component (Drug & Dyes)+Practicals	4
Total	**20**	**Total**	**20**

BACHELOR OF COMMERCE (BANKING AND INSURANCE)

The changing workforce, recent economic downturn and changing demographics are all contributors to the paradigm shift. It is essential that students continue to expand their current knowledge base and skill sets to add personal value in their self development. A specialized degree does just that, in addition to preparing the student for continued growth and life-long learning. We at SJCHS, aim to make our students employable by laying emphasis on developing analytical skills and offering professional competence in all aspects of commerce required for careers in the business and corporate sectors.

Eligibility

A candidate eligible for admission to the Bachelor of Commerce (Banking & Insurance) Degree Course should have passed H.S.C. examination of the Maharashtra State Board from any discipline or its equivalent and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category)

Duration : This programme is a full time course. The duration of the course is of 6 semesters spread over 3 years.

SYLLABUS OF B.B.I.

SEMESTER - I		SEMESTER -II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Principles and Practices of Banking and Insurances	4	Management Process and Organisational Behaviour	4
Fundamental Accounting	2	Major- Fundamental Accounting II	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable	NA	Introduction to Business	2
Vertical 3: Open Electives (Choose any 2)	4	*Vertical 3: Open Electives (Choose any 2)*	4
OE I		OE I	
OE II		OE II	
OE III		OE III	
OE IV		OE IV	
Vertical 4: VSEC		*Vertical 4: VSEC*	
Mutual Fund	2	Forex	2
Application of MS-Excel in Business	2	Insurance Broking and Advisory	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC - Business Communication Skills I	2	AEC (Choose any 1)	2
VEC - Indian Constitution	2	Hindi Bhasha - Kaushal ke Adhar	
IKS - Generic Indian Knowledge System	2	Marathi: Lekhan Kaushalya I	
		VEC	
		Fundamentals of People's Skills	2
Vertical 6: Co-Curricular (Choose any 1)	2	*Vertical 6: Co-Curricular (Choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III		SEMESTER - IV	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Management Accounting	4	Universal Banking	4
Direct Tax	4	Cost Accounting	4
Vertical 2: Minor		*Vertical 2: Minor*	
Minor Subject	4	Minor Subject	4
Vertical 3: Open Elective	2	*Vertical 3: Open Elective*	2
OE I		OE I	
Vertical 4: VSC (Choose any 1)	2	*Vertical 4: VSC (Choose any 1)*	2
Cooperative Banking or		IT in Banking & Insurance or	
Money Market or		Time and Stress management or	
ITR Filing		AML and KYC in Banking and Insurance	
Vertical 5: AEC/VEC/IKS	2	*Vertical 5: AEC/VEC/IKS*	2
AEC / VEC / IKS		AEC / VEC / IKS	
Vertical 6: Co-Curricular		*Vertical 6: Co-Curricular*	
CC	2	CC	2
Field Projects	2	Field Projects	2
Total	**22**	**Total**	**22**

SEMESTER - V		SEMESTER - VI	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
International Banking and Finance	4	Security Analysis and Portfolio Management	4
Research Methodology	4	Auditing II	4
Financial Reporting and Analysis	4	Turnaround Management	4
Auditing I	4	International Business	4
Financial Services Management	4	Central Banking	4
Business Ethics and Corporate Governance	4	Project	4
Total	**24**	**Total**	**24**

BACHELOR OF COMMERCE (ACCOUNTING & FINANCE)

The BAF course provides comprehensive training to the students in the field of Accounting & Finance by way of interactions, projects, presentations, industrial visits, practical training, job orientation and placements. It is perfectly designed full time course for aspiring Chartered Accountants and Financial Analysts.

Eligibility

A candidate for being eligible for admission to the Bachelor of Commerce (Accounting & Finance) Degree Course shall have passed H.S.C. examination of the Maharashtra State Board of Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category).

Duration : This programme is a full time course. The duration of the course is of 6 semesters over 3 years.

SYLLABUS OF B.A.F

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Financial Accounting I	4	Financial Accounting II	4
Auditing I	2	Auditing II	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable		Minor in Accounting I	2
Vertical 3: Open Electives (choose any 2)	4	*Vertical 3: Open Electives (choose any 2)*	4
OE I		OE I	
OE II		OE II	
OE III		OE III	
OE IV		OE IV	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC*	
VSC		**VSC**	
Introduction to Financial Functions	2	Introduction to Financial Forecasting	2
SEC		**SEC**	
Preparation of Financial Budget	2	Data Visualization	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC		**AEC (choose any 1)**	2
Business Communication Skills I	2	Hindi Bhasha - Kaushal ke Adhar	
		Marathi - Lekhan Kaushalya I	
VEC		**VEC**	
Introduction to Law of Torts and Consumer Protection Act	2	Fundamentals of People's Skills	2
IKS		**IKS**	
Generic Indian Knowledge System	2	Not Applicable	
Vertical 6: Co-Curricular (choose any 1)	2	*Vertical 6: Co-Curricular (choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III		
SUBJECTS		**CREDIT**
Vertical 1: Major		
Financial Accounting III		4
Cost Accounting I		4
Vertical 2: Minor		
Minor		4
Vertical 3: Open Electives (choose any 1)		2
OE I		
OE II		
Vertical 4: VSC		
Vocational Skills in Accounting & Finance Paper V		2
Vertical 5: AEC/VEC/IKS		
AEC, VEC, IKS		2
Vertical 6: Co-Curricular		
Co Curricular		2
Field Projects		2
Total		**22**

SEMESTER - IV		
SUBJECTS		**CREDIT**
Vertical 1: Major		
Financial Accounting IV		4
Cost Accounting II		4
Vertical 2: Minor		
Minor		4
Vertical 3: Open Electives (choose any 1)		2
OE I		
OE II		
Vertical 4: VSC		
Vocational Skills in Accounting & Finance Paper VI		2
Vertical 5: AEC/VEC/IKS		
AEC, VEC, IKS		2
Vertical 6: Co-Curricular		
Co Curricular		2
Field Projects		2
Total		**22**

SEMESTER - V	
SUBJECTS	**CREDIT**
Financial Accounting V	4
Financial Accounting VI	4
Cost Accounting III	4
Financial Management II	4
Taxation IV	4
Management II	4
Total	**24**

SEMESTER - VI	
SUBJECTS	**CREDIT**
Cost Accounting IV	4
Financial Management III	4
Taxation V	4
Economics Paper III	4
Financial Accounting VII	4
Project	4
Total	**24**

BACHELOR OF COMMERCE

The Bachelor of Commerce degree is designed to provide a student with a wide range of managerial skills while at the same time, builds competence in a particular area of business studies. Students are exposed to general business principles and take courses in accounting, finance, business management, human resources, statistics, marketing, economics, and information systems.

Eligibility:

Candidates who have passed the H.S.C. examination of the Maharashtra State Board of Secondary and Higher Secondary Education are eligible for admission to F.Y.B.Com.

Duration of the Course: This programme is a full time course. The duration of the course is of 6 semesters over 3 years.

SYLLABUS OF B.Com.

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Commerce	2	Commerce	2
Accountancy	2	Accountancy	2
Economics	2	Economics	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable		Business Law I (The Indian Contract Act 1872)	2
Vertical 3: Open Electives (choose any 2)	4	*Vertical 3: Open Electives (choose any 2)*	4
OE I		OE I	
OE II		OE II	
OE III		OE III	
OE IV		OE IV	
Vertical 4: VSC/SEC		*Vertical 4: VSC/SEC*	
VSC		**VSC**	
Vocational Skills in Accounting Paper–I	2	Vocational Skills in Accounting Paper–III	2
SEC		**SEC**	
Vocational Skills in Accounting Paper–II	2	Vocational Skills in Accounting Paper–IV	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC		**AEC (choose any 1)**	2
Business Communication Skills I	2	Hindi Bhasha - Kaushal ke Adhar	
		Marathi - Lekhan Kaushalya I	
VEC		**VEC**	
Indian Constitution	2	Fundamentals of People's Skills	2
IKS		**IKS**	
Generic Indian Knowledge System	2	Not Applicable	
Vertical 6: Co-Curricular (choose any 1)	2	*Vertical 6: Co-Curricular (choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III		
SUBJECTS		CREDIT
Vertical 1: Major		
Accountancy		4
Economics		4
Vertical 2: Minor		
Commerce		4
Vertical 3: Open Electives (Choose Any 1)		2
Open Electives 1		
Open Electives 2		
Vertical 4: VSC		
Vocational Skills in Accounting Paper – V		2
Vertical 5: AEC/VEC/IKS		
AEC		2
Vertical 6: Co-Curricular		
Field Project (FP)		2
Co-curricular Course (CC)		2
Total		**22**

SEMESTER - IV		
SUBJECTS		CREDIT
Vertical 1: Major		
Accountancy		4
Economics		4
Vertical 2: Minor		
Commerce		4
Vertical 3: Open Electives (Choose Any 1)		2
Open Electives 1		
Open Electives 2		
Vertical 4: SEC		
Vocational Skills in Accounting Paper – VI		2
Vertical 5: AEC/VEC/IKS		
AEC		2
Vertical 6: Co-Curricular		
Community Engagement Program (CEP)		2
Co-Curricular Course (CC)		2
Total		**22**

SEMESTER - V	
SUBJECTS	CREDIT
Financial Accounting and Auditing VII - Financial Accounting	4
Financial Accounting and Auditing VIII - Cost Accounting	4
Commerce V	3
Business Economics V	3
Direct & Indirect Taxation Paper - I	3
Export Marketing Paper - I	3
Total	**20**

SEMESTER - VI	
SUBJECTS	CREDIT
Financial Accounting and Auditing IX - Financial Accounting	4
Financial Accounting and Auditing X - Cost Accounting	4
Commerce VI	3
Business Economics VI	3
Direct & Indirect Taxation Paper - II	3
Export Marketing Paper - II	3
Total	**20**

B.Com. (MANAGEMENT STUDIES)

The BMS course
- Integrates industry interactions in the form of guest lectures, summer internships, field visits, live projects
- Develops communication skills, team work skills through presentations and workshops
- Encourages community service projects to help sensitise students to their environment
- Follows a student-centric approach, thereby empowering students

Eligibility

A candidate eligible for admission to the B.M.S. degree course shall have passed the H.S.C. examination of the Maharashtra State Board of Higher Secondary Education or its equivalent examination and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category).

Duration : This programme is a full time course. The duration of the course is of 6 semesters over 3 years.

SYLLABUS OF B.Com.(MS)

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Principles of Management I	2	Principles of Management II	2
Bharatiya theory of Management styles	2	Global Management Theories and styles	2
Vertical 2: Minor		*Vertical 2: Minor*	
NA	2	Fundamentals of Business I – Introduction to Business	2
Vertical 3: Open Electives (Choose any 2)	4	*Vertical 3: Open Electives (Choose any 2)*	4
OE I		OE I	
OE II		OE II	
OE III		OE III	
OE IV		OE IV	
Vertical 4: VSC & SEC		*Vertical 4: VSC & SEC*	
VSC		**VSC**	
Information Technology in Business Management	2	Foreign Exchange Market and Derivatives	2
SEC		**SEC**	
Business Startup Skills	2	Ms Office	2
Vertical 5: AEC/VEC/IKS		*Vertical 5: AEC/VEC/IKS*	
AEC		**AEC (choose any 1)**	2
Business Communication Skills I	2	Hindi Bhasha - Kaushal ke Adhar	
		Marathi: Lekhan Kaushalya I	
VEC		**VEC**	
Fundamental of People Skills	2	Foundation of Behavioral Skills – Basic Level	2
IKS		**IKS**	
IKS - Generic Indian Knowledge System	2	NA	
Vertical 6: Co-Curricular (Choose any 1)	2	*Vertical 6: Co-Curricular (Choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III			SEMESTER - IV		
SUBJECTS		**CREDIT**	**SUBJECTS**		**CREDIT**
Vertical 1: Major			*Vertical 1: Major*		
Marketing			**Marketing**		
Introduction to Marketing Management		4	Retail Marketing		4
Marketing Research		4	CRM		4
Finance			**Finance**		
Introduction to Financial services		4	Auditing		4
Financial Management		4	Financial Institutions and Market		4
Human Resource			**Human Resource**		
Introduction to HRM		4	Change & Conflict Management		4
Training & Development		4	Legal practices in HRM		4
Vertical 2: Minor			*Vertical 2: Minor*		
MINOR		4	MINOR		4
Vertical 3: Open Elective			*Vertical 3: Open Elective*		
Open Elective		2	Open Elective		2
Vertical 4: VSC & SEC			*Vertical 4: VSC & SEC*		
Marketing			**Marketing**		
Consumer Behaviour		2	Ad Making		2
Finance			**Finance**		
Financial Statement Analysis		2	Financial Inclusion Skills in Youth		2
Human Reseource-			**Human Reseource-**		
Recruitment and selection		2	Organisational Development		2
Vertical 5: AEC/VEC/IKS			*Vertical 5: AEC/VEC/IKS*		
AEC, VEC, IKS		2	AEC, VEC, IKS		2
Vertical 6: Co-Curricular			*Vertical 6: Co-Curricular*		
CC		2	CC		2
Field Projects		2	Field Projects		2
Total		**22**	**Total**		**22**

SEMESTER - V	CREDIT	SEMESTER - VI	CREDIT
Logistic and Supply Chain Management	4	Operation Research	4
Corporate Communication and Public Relations	4		
Finance		**Finance**	
Investment Analysis and Portfolio Management	4	Innovative Financial Services	4
Wealth Management	4	Strategic Financial Management	4
Financial Accounting	4	Financing Rural Development	4
Direct Taxes	4	Indirect Taxes	4
Marketing		**Marketing**	
Services Marketing	4	Brand Management	4
E-Commerce and Digital Marketing	4	Retail Management	4
Sales and Distribution Management	4	International Marketing	4
Customer Relationship Management	4	Media Planning & Management	4
Human Resource		**Human Resource**	
Finance for HR Professionals and Compensation Management	4	HRM in Service Sector Management	4
Strategic Human Resource Management and HR Policies	4	Human Resource Accounting & Audit	4
Performance Management and Career Planning	4	Organisation Development	4
Stress Management	4	HRM in Global Perspective	4
Total	**24**	**Total**	**24**

BACHELOR OF COMMERCE (FINANCIAL MARKETS)

B. Com. (Financial Markets) is a 3-year undergraduate course divided into 6 semesters. The programme deals with the mechanism of Financial Markets which helps people of around the world to trade financial instruments/securities such as bonds, stocks, treasury bills, ETFs etc in the market. The course comprises various fields like economics, financial risks, investments which gives an overall knowledge of the topics.

Eligibility:

A candidate eligible for admission to the B.Com. (Financial Markets) degree course shall have passed the H.S.C. examination of the Maharashtra State Board of Higher Secondary Education or its equivalent examination and secured not less than 45% marks in aggregate at first attempt (40% in case of reserved category).

SYLLABUS OF B.Com.(FM)

SEMESTER - I		SEMESTER - II	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Vertical 1: Major		*Vertical 1: Major*	
Introduction of Financial System	4	Principles of Investment	4
Basics of Financial Services	2	Financial Market Environment	2
Vertical 2: Minor		*Vertical 2: Minor*	
Not Applicable	NA	E-Commerce	2
Vertical 3: Open Electives (Choose any 2)	4	*Vertical 3: Open Electives (Choose any 2)*	4
OE I		OE I	
OE II		OE II	
OE III		OE III	
OE IV		OE IV	
Vertical 4: VSC & SEC		*Vertical 4: VSC & SEC*	
VSC		**VSC**	
Credit Rating: Principles and Practices	2	Negotiation skills for Finance Professionals	2
SEC		**SEC**	
Stock Market for Beginners	2	Personal Financial Planning	2
AEC		**AEC (choose any 1)**	2
Business Communication Skills I	2	Hindi Bhasha - Kaushal ke Adhar	
		Marathi: Lekhan Kaushalya I	
VEC	2	**VEC**	2
Indian Constitution		Fundamentals of People's Skills	
IKS		**IKS**	
IKS - Generic Indian Knowledge System	2		
Vertical 6: Co-Curricular (Choose any 1)	2	*Vertical 6: Co-Curricular (Choose any 1)*	2
Introduction to Cultural Activities		Introduction to Cultural Activities	
Introduction to Sports, Physical literacy, Health & Fitness & Yoga		Introduction to Sports, Physical literacy, Health & Fitness & Yoga	
National Service Scheme		National Service Scheme	
Extension Work - DLLE		Extension Work - DLLE	
Total	**22**	**Total**	**22**

SEMESTER - III			SEMESTER - IV		
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**	
Vertical 1: Major			*Vertical 1: Major*		
Equity Market	4		Commodity Market	4	
Debt Market	4		Treasury Management	4	
Vertical 2: Minor			*Vertical 2: Minor*		
MINOR	4		MINOR	4	
Vertical 3: Open Electives (Choose any 2)	2		*Vertical 3: Open Electives (Choose any 2)*	2	
OE I			OE I		
OE II			OE II		
Vertical 4: VSC	2		*Vertical 4: VSC*	2	
Day Trading Techniques & Practices					
Sector Analysis in Financial Market					
Vertical 5: AEC/VEC/IKS	2		*Vertical 5: AEC/VEC/IKS*	2	
AEC, VEC, IKS			AEC, VEC, IKS		
Vertical 6: Co-Curricular			*Vertical 6: Co-Curricular*		
CC	2		CC	2	
Field Projects	2		Field Projects	2	
Total	**22**		**Total**	**22**	

SEMESTER - V		SEMESTER - VI	
SUBJECTS	**CREDIT**	**SUBJECTS**	**CREDIT**
Financial Derivatives	4	Financial Derivatives	4
Marketing for financial services	4	Marketing for financial services	4
Technical Analysis	4	Technical Analysis	4
Financial Analysis and Business valuation	4	Financial Analysis and Business valuation	4
Corporate accounting	4	Corporate accounting	4
Business ethics and Corporate governance	4	Business ethics and Corporate governance	4
Total	**24**	**Total**	**24**

BACHELOR OF SCIENCE (HOSPITALITY STUDIES)

The course comprises of four broad Categories- Food Production & Patisserie, Food & Beverage Service Operations, Front Office Management and Housekeeping Operations. It also provides exposures in related fields such as tourism, travel management, accountancy, marketing, information technology, handling events and also proficiency sessions in English and Foreign Languages.

In the First year, the emphasis is on the fundamentals of the four major segments. The Second year is designed with greater focus on practical aspects to expand managerial abilities and skills. The Final year grooms the student in his or her area of specialization.

Eligibility :

A candidate for being eligible for admission to the Degree Course Bachelor of Science (Hospitality Studies) shall have passed XII Standard Examination in any discipline/stream of any State Board for Higher Secondary Education or its equivalent from India or Abroad and secured not less than 45% marks in aggregate (40% in case of Reserved Category).

Duration : This programme is a full time course. The duration of the course is of 6 semesters over 3 years

SYLLABUS OF B.Sc.(HS)

SEMESTER - I	
SUBJECTS	**CREDIT**
Vertical 1: Major	
Fundamentals of Hospitality - I	2
Fundamentals of Hospitality - II	2
Fundamentals of Hospitality - III (Practical)	2
Vertical 2: Minor (NA for Sem 1)	
Vertical 3: Open Electives	
IT_Google Workspace (Practical)	2
Essential Bakery & Confectionery – I (Practical)	2
Vertical 4: VSC / SEC	
Restaurant Skills Practical	2
Basic Rooms Division- Practical	2
Vertical 5: AEC/VEC/IKS	
Introduction to Communication Skills	2
Indian Knowledge System	2
Fundamental of Behavioural Skill I	2
Vertical 6: Co-Curriculur (ANY ONE)	2
Cultural Activities	
DLLE	
NSS	
SPORTS	
Total	**22**

SEMESTER - I	
SUBJECTS	**CREDIT**
Vertical 1: Major (Choose any 1 Group)	6
Accommodation Operations I	
Accommodation Operations II	
Accommodation Operations III	
OR	
Culinary & Restaurant Operations I	
Culinary & Restaurant Operations II	
Culinary & Restaurant Operations III	
Vertical 2: Minor	
Introduction to Business	2
Vertical 3: Open Elective	
Food Safety and Hygiene	2
Tourism Management	2
Vertical 4: VSC/SEC (Choose any 1 Group)	4
Basic Front Office	
Basic Housekeeping	
OR	
Basic Food Production	
Basic F&B Service	
Vertical 5: AEC/VEC	4
हिन्दी भाषा : कौशल के आधार	
Fundamentals of People's Skills	
Vertical 6: ANY ONE	2
Cultural Activities	
NSS	
SPORTS	
DLLE	
Total	**22**

SEMESTER - III & SEMESTER - IV

Major	Industrial Training
Major 1	
Major 2	
Major 3	
Minor	
Open Elective	
VSC	
AEC	
IKS	
SEC	
Value Education	
Co-Curriculur	

Note: Subjects are not assigned as yet.

SEMESTER - V

SUBJECTS	CREDIT
Food Production & Patisserie - Th + Pr	4
Food & Beverage Operations Management - Th + Pr	4
Front Office	2
Housekeeping	2
Rooms Division Management(Practical)	2
Corporate English - Th + Pr	4
Environmental & Sustainable Tourism	2
Total	**20**

SEMESTER - VI

SUBJECTS	CREDIT
Organizational Behaviour	2
Strategic Management	2
Event Planning, Marketing & Management	2
Services Marketing	2
Core Elective (Any TWO)	
Advanced Food Production	
Advanced Food & Beverage Operations Management	Th - 4
Advanced Housekeeping	Pr - 8
Advanced Front Office	
Advanced Bakery & Confectionery	
Total	**20**

BACHELOR OF ARTS

The Bachelor of Arts (B.A.) programme offers students a broad foundation in the social sciences, with a focus on developing theoretical and analytical skills. Under the NEP structure, students can major in Psychology, Sociology, or Economics.

The previous double major structure—Economics & Psychology or Sociology & Psychology—is being phased out and will be fully replaced by the NEP-based curriculum in the next academic year.

Eligibility :

A candidate for being eligible for admission to the Bachelor of Arts Degree Course shall have passed H.S.C. examination of the Maharashtra State Board of Higher Secondary Education or its equivalent.

Duration : This programme is a full time course. The duration of the course is of 6 semesters over 3 years.

SYLLABUS OF B.A

SEMESTER - I	
SUBJECTS	**CREDIT**
Vertical 1: Major (All Compulsory)	*(4+4+4)*
Introduction to Psychology	4
Introduction to Sociology	4
Micro Economics-I	4
Vertical 4: VSC/SEC (only of the first Major Subject)	*(2+2)*
Methods for Studying Psychology (SEC)	2
Personal and Social Skills (VSC)	2
Sociology of Ageing (SEC)	2
Climate Change and Sustainability (VSC)	2
Economic Data Analysis (SEC)	2
Basics of Agriculture-I (VSC)	2
Vertical 5: AEC/VEC/IKS	
AEC	
Communication Skills in English-I	2
VEC	
Indian Constitution	2
IKS	
Generic Indian Knowledge System	2
Total	**22**

SEMESTER - II	
SUBJECTS	**CREDIT**
Vertical 1: Major (All Compulsory)	*(4+4+4)*
Fundamentals of Psychology	4
Fundamentals of Sociology	4
Micro Economics-II	4
Vertical 3: Open Elective Options (Any One)	2
Open Elective 1	2
Open Elective 2	2
Vertical 4: VSC/SEC (only of the first Major Subject)	2+2
Describing and Graphical Presentation of Data (SEC)	2
Thinking and Learning Life Skills (VSC)	2
Geriatric Care (SEC)	2
Women and Environment (VSC)	2
Fin-Tech (SEC)	2
Basic Statistics in Economics (VSC)	2
Vertical 5: AEC/VEC/IKS	2
AEC (choose any one)	
Hindi Bhasha- Kaushal ke Adhar	2
Marathi: Lekhan Kaushalya I	2
Vertical 6: Co-curricular (choose any one)	2
Foundation and Exploration of Performing and Fine Arts	2
Co-Curricular Course Introduction to Sports, Physical literacy, Health & Fitness & Yoga	2
Co-Curricular Course National Service Scheme (Leadership and Community Engagement)	2
Extension Work - DLLE	2
Total	**22**

SEMESTER - III			SEMESTER - IV		
SUBJECTS		**CREDIT**	**SUBJECTS**		**CREDIT**
Vertical 1: Major		10	*Vertical 1: Major*		10
Psychology Major			**Psychology Major**		
Major 1- Psychology		4+2	Major 1- Psychology		4+2
Major 2-Sociology/Economics		4	Major 2-Sociology/Economics		4
Sociology Major			**Sociology Major**		
Major 1 - Sociology		4+2	Major 1 - Sociology		4+2
Major 2- Psychology/Economics		4	Major 2- Psychology/Economics		4
Economics Major			**Economics Major**		
Major 1- Economics		4+2	Major 1- Economics		4+2
Major 2- Sociology/Psychology		4	Major 2- Sociology/Psychology		4
Vertical 3: Open Elective Options (Any Two)		4	*Vertical 3: Open Elective Options (Any Two)*		4
OE-1		2	OE-1		2
OE-2		2	OE-2		2
OE-3		2	OE-3		2
OE-4		2	OE-4		2
Vertical 4: SEC (As per Major 1)		2	*Vertical 4: SEC (As per Major 1)*		2
SEC of Psychology		2	SEC of Psychology		2
SEC of Sociology		2	SEC of Sociology		2
SEC of Economics		2	SEC of Economics		2
Vertical 5: AEC/VEC/IKS			*Vertical 5: AEC/VEC/IKS*		
AEC		2	AEC		2
Vertical 6: Co-curricular, FP/CEP			*Vertical 6: Co-curricular, FP/CEP*		
Co-curricular (Any One)		2	**Co-curricular (Any One)**		2
CC-1-Cultural		2	CC-1-Cultural		2
CC-2-Sports		2	CC-2-Sports		2
CC-3-NSS		2	CC-3-NSS		2
CC-4- DLLE		2	CC-4- DLLE		2
FP/CEP (Related to Major 1)		2	**FP/CEP (Related to Major 1)**		2
Total		**22**	**Total**		**22**

SEMESTER - V			SEMESTER - VI	
SUBJECTS	**CREDIT**		**SUBJECTS**	**CREDIT**
Psychological Testing and Statistics: Part-I	4		Psychological Testing and Statistics: Part-II	4
Abnormal Psychology: Part-I	4		Abnormal Psychology: Part-II	4
Industrial and Organizational Psychology: Part-I	4		Industrial and Organizational Psychology: Part-II	4
Theoretical Sociology	4		Anthropological Thought	4
Sociology of Work	4		Sociology of Informal Sector	4
Sociology of Gender	4		Gender and Society in India: Contemporary Debates and Emerging Issues	4
Total	**24**		**Total**	**24**

Scheme of Examination for the UG Courses as per NEP 2020

SCHEME OF EXAMINATIONS

The performance of the learner will be evaluated in two components. The first component will be a Continuous Assessment with a weightage of 40% of total marks per course (The Continuous Assessment Component will have further 3-4 sub-components such as class tests, individual assignment/ group assignments/ presentations, projects, reports, quizzes, etc.). The second component will be a Semester end Examination with a weightage of 60% of the total marks per course.

In case of Co-curricular (NSS, Yoga, Cultural and Sports) and Language courses and first component will be a Continuous Assessment with a weightage of 60% of total marks per course (Practical) and the second component will be a Semester end Examination with a weightage of 40% of the total marks per course.

PASSING STANDARDS

To pass a course, the learner should obtain a minimum of 40% marks in aggregate out of the total marks allotted for each course where the course consists of Continuous Assessment and Semester End Examination. The learner should also obtain a minimum of 40% marks (i.e.16 out of 40, if the maximum marks allocated to Continuous Assessment is 40) out of the total marks allotted to the Continuous Assessment and minimum of 40% marks out of the total marks allotted to the Semester end Examination (i.e. 24 out of 60 if the maximum marks allocated to the Semester end examination is 60) separately, to pass the course and a minimum of Grade D, wherever applicable, to pass a particular semester.

A learner should obtain a minimum of 40% marks out of the total marks allotted to a course, in case that course consists of only Continuous Assessment Component or only Semester end Exam component. A learner who obtains less than 40% marks in the Continuous Assessment or less than 40% marks in the Semester-end Examination or less than 40% marks 'in aggregate' (i.e. a learner who fails to fulfil the passing criteria mentioned in the Passing Standards above) will be required to appear for Continuous Assessment / Semester end re-examination (as the case may be) which will be conducted after the result declaration of each semester.

PROGRESSION RULES

A learner who has passed in all the courses (as per the rules of the Passing Standards) of Semester I and Semester II examinations of the first year of the program will be promoted to the second year of the program concerned. A learner who has passed in all the courses of Semester III and Semester IV examinations of the second year of the program will be promoted to the program concerned, of the third academic year. The grade cards of VI shall be kept on hold until the learner successfully passes each of the previous semesters and the final semester.

1. A learner who fails to pass in one or more courses in Semester I examination will be "allowed to keep terms" (ATKT) and will be permitted to attend lectures and appear for the Semester end examination of Semester II. This means that the learners will be allowed to keep terms for both the semesters during the first year of the programme, irrespective of the number of failures in any number of courses of the first and second semesters of that respective year of the programme. This criterion will apply to the subsequent years of the program also.

2. The learner is required to pay the prescribed fees for re-examinations before the commencement of the respective examination. Online applications for re-examinations (ATKT) along with the payment of prescribed fee before the designated date is a precondition for appearance at a re-examination. A learner will not be allowed to appear for the re-examination in case s/he fails to submit the re-examination form online within the time frame stipulated by the college, through the student portal.

3. A learner who has failed to pass in one or more subjects, in the respective year of the program i.e. two semesters taken together, after the said re-examination (as mentioned in point no. 3 above) will not be permitted to apply for admission and to continue to the next year of the program. Such learners will be required to appear for the re- examination of the courses in which they have failed to pass. They will appear for the re-examination to be conducted for the regular learners of the subsequent batch. Such a learner will also have an option to take re-admission in the same year of the program, which he/she failed to pass subject to the validity of the program.

4. The same criteria regarding re-examination as mentioned above shall be applied to Semester III and Semester IV of the second year of the program and for Semester V and Semester VI of the third year of the program.

ENHANCING EMPLOYABILITY SKILLS & PERSONALITY DEVELOPMENT

Corporate Relation, Employability, Placement and Training (CREPT)

This cell comprises of the Training and Placement Officers of the campus and faculty representatives of various branches. The training programmes developed by the CREPT team intend to equip the students with relevant employability skills, which include not only technical but also managerial skills.

Center for Soft Skills and Personality Development (CSSPD)

The college has created CSSPD in order to develop the soft skills of student's like competency in English communication-Listening, Speaking, Reading and Writing, Leadership Ability, Team Work, Time Management etc. and groom them according to the needs of the corporate world.

Build Your Brand (BYB)

BYB portal is a tool to promote and assist students to develop self as a brand, it provides the students a platform to present themselves. The portal provides a medium to develop the students holistically.

Skill Training for Employability Program (STEP)

STEP aims to create skilled professionals with technical knowledge on latest trends in the relevant industry by bridging the gap between industry expectations and student capabilities.

CURRICULAR ACTIVITIES

Workshops / Certification Courses

Rubicon: Skill Development Session

Flower Origami Workshop

International Conference

Industrial Visits

Khopoli and Kolad

Coconut Valley, Kelwa

Adani Electricity

Fest

Science Fest

MILAP-Alumni Meet

Trade Bazaar

EXTRA CURRICULAR ACTIVITIES

Street Play

Tourism Day

Aavishkar Workshop

Theme Lunch: Zaika -E-Kashmir

NSS Activity (Tree Plantation)

Youth Festival 2024

OTHER FACILITIES

Accomodation:

St. John Technical Campus provides separate accommodation facilities for girls under supervision of religious sisters. Boys are provided accommodation facility in the adjoining campus.

Ground:

A huge ground has been developed for outdoor games like Football & Volleyball. The Sports week is celebrated every year with a great deal of enthusiasm.

Canteen:

The campus possesses a spacious hygienic well ventilated canteen aptly positioned in an airy atmosphere, surrounded by dense foliage on one side and the playground on the other.

ADDITIONAL FACILITIES

Banking Facilities

Bus Service

Photocopying Centre

COLLEGE EVENTS@SJCHS

Sphoorti

Saptarang

Garba

Christmas

Convocation Ceremony

Farewell

COLLEGE EVENTS@SJCHS
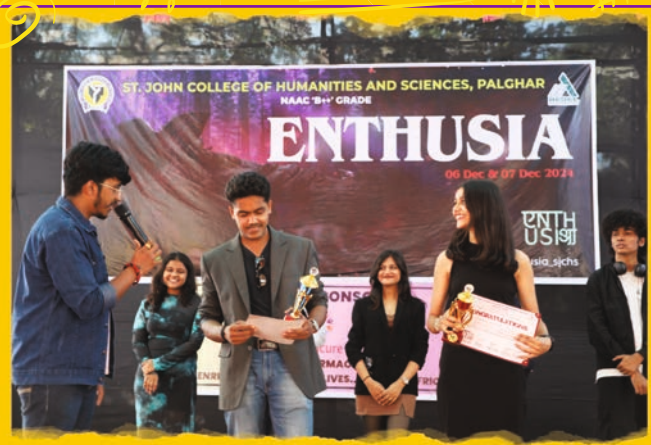
Enthusia

Blood Donation Drive

Annual Day

Onam

Startup Fest

Talent Hunt

GENERAL ADMISSION POLICY

- Admissions to the college are granted based on the rules and regulations of the Government and the University of Mumbai. Being a Minority College, 51% seats will be reserved for Christian Minority.
- No admission shall be regarded as duly granted unless it is granted by the authority of the Principal, and the necessary fees have been received by the college office.
- Once a student is admitted to the college he/she shall be liable to pay full fees for the whole year. A student once admitted will be considered as duly enrolled for that academic year, unless he/she informs the Principal, in writing, of his/her intention to leave the college.
- All admissions are valid only for one academic year and have to be renewed by application in the prescribed form for every subsequent year of study in college.
- A student may not be allowed to continue for the next term / semester of the academic year on account of unsatisfactory discipline / attendance / academic record.
- Promotion to the next class / semester is subject to Board / University and College Rules and Regulations.

CONDUCT AND DISCIPLINE

The Management of St. John College of Humanities and Sciences along with the parental involvement is committed to a healthy discipline and high academic standards of the College. Students are required to co-operate to maintain the same.

RISKS (INSURANCE)

Students are covered under Yuva Raksha Group Insurance Scheme as per the directions of University of Mumbai.

PLAYING WITH COLOURS /OTHER MATERIALS

Playing with colors or any other material inside the College campus or in the vicinity or adjoining places outside the College campus during festivals is strictly forbidden. Students found indulging in such activity are liable for strict disciplinary action.

USE OF MOBILE PHONES IN THE COLLEGE PREMISES IS BANNED

As per Mumbai University's circular Ref.no.UG/552 of 2004 dated 31st December 2004, use of mobile phones in the College premises is banned. Strict action will be taken against students found violating this rule by confiscating their mobile phone as well as a fine.

ANTI RAGGING

NOTICE

In pursuance to the Judgment of the Honble Supreme Court of India dated 08.05.2009 in Civil Appeal No. 887/2009, the University Grants Commission has framed UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 which have been notified on 4th July, 2009 in the Gazette of India. These regulations are mandatory for all Universities/Institutions. The UGC has made it mandatory for all students/parents to submit anti ragging related affidavits to the institutions at the time of admission. Now it is brought to the notice of all Universities, In stitutions,Students and Parents that these affidavits can be downloaded from the website of UGC and or other related websites.IS(ARC)conditions

What is ragging?
Any Act resultIng in:

- Mental/Physical/Sexual Abuse
- Verbal Abuse
- Indecent BehavioUr
- Criminal Intimidation/ wrongful restraint
- Financial Exploitation/Extortion Use of Force

- A Student Indulging in ragging can be:

- Expelled from the Institution
- Banned from the Hostel
- His/HEr scholarship can be withdrawn
- debarred from Examinations
- Denied Admission to any Institution
- Prosecuted for Criminal Action
- Institutions have been asked to file FIR with local Police against those who Rag/Abet Ragging
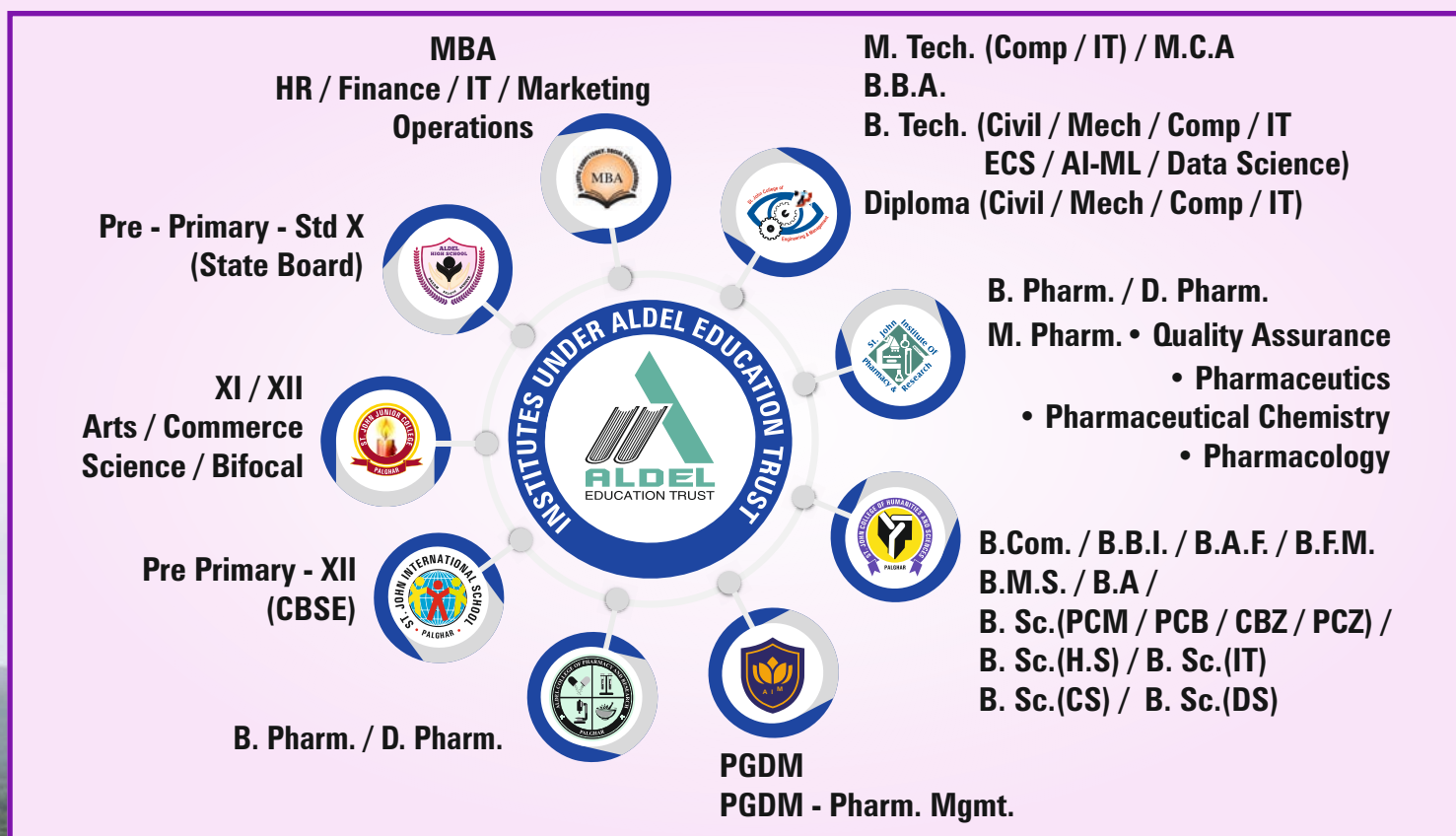
ABOUT ALDEL EDUCATION TRUST : Aldel Education Trust is a Christian Religious Minority Trust established in the year 2007, with the objective of providing professional knowledge, developing expertise and enhancing the creativity of youth.

Mr. Albert W. D'Souza, the Founder – Chairman, is a visionary, philanthropist and a renowned industrialist. He has been the recipient of 'Entrepreneur of the Year' Award and today heads an internationally reputed printing and publishing firm.

The St. John Technical and Education Campus, run under the aegis of Aldel Education Trust, today stands testimony to the vision and dream of our Founder, Mr. Albert W. D'Souza, to develop the youth of our Society by providing them with specialized professional education. He has been involved in this movement by actively participating and supporting the development of several Minority Technical Institutes run by the Christian Religious Community in the Country. He is an active member of the Governing Council of all these Institutions. His intense foresight in the field of education has created excellent opportunities for the students, enabling them to seek promising careers.

With its vision of 'Excellence in Serving to Educate and Educating to Serve', Aldel Education Trust began it's mission with the establishment of the Engineering and Pharmacy colleges in 2008 and gradually spread it's wings to encompass various Institutes offering courses in Management, Polytechnic, Pharmacy Diploma, Hotel Management, Humanities & Sciences, International CBSE School State Board School,and a Junior College.

MBA
HR / Finance / IT / Marketing
Operations

Pre - Primary - Std X
(State Board)

XI / XII
Arts / Commerce
Science / Bifocal

Pre Primary - XII
(CBSE)

B. Pharm. / D. Pharm.

PGDM
PGDM - Pharm. Mgmt.

INSTITUTES UNDER ALDEL EDUCATION TRUST

ALDEL EDUCATION TRUST

M. Tech. (Comp / IT) / M.C.A
B.B.A.
B. Tech. (Civil / Mech / Comp / IT
ECS / AI-ML / Data Science)
Diploma (Civil / Mech / Comp / IT)

B. Pharm. / D. Pharm.
M. Pharm. • Quality Assurance
• Pharmaceutics
• Pharmaceutical Chemistry
• Pharmacology

B.Com. / B.B.I. / B.A.F. / B.F.M.
B.M.S. / B.A /
B. Sc.(PCM / PCB / CBZ / PCZ) /
B. Sc.(H.S) / B. Sc.(IT)
B. Sc.(CS) / B. Sc.(DS)