

Mahatma Education Society's PILLAI COLLEGE OF ARTS, COMMERCE & SCIENCE (AUTONOMOUS)

One of India's Reputed Educational Brands





'BEST COLLEGE'

by University of Mumbai

'Performer's Institute'

by ATAL Rankings 2021

'4 Star Rating'

by Ministry of Education's IIC

'Outstanding Institution'

Economic Times



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Mahatma Education Society (M.E.S) is a non profit trust that manages 48 educational institutions, including schools, colleges, and institutions of architecture, management, engineering, vocational education, and teacher training. The institutions are spread over 5 locations: Chembur, Gorai, Panvel, New Panvel, and Rasayani. These institutions serve over 30,000 students and employ over 2,000 trained teachers. For five decades, Mahatma Education Society has offered a repertoire of educational opportunities across all socio-economic classes. Each campus has a history of its own and serves the needs of the region.

All institutions managed by Mahatma Education Society have excellent Professional Faculty, World Class Infrastructure, State-of-the art laboratories, well stocked libraries, computer centers with internet connectivity, separate hostels for boys and girls, cafeteria, gymkhana and playgrounds. Excellent results, Good placement, interaction with the corporate world and global exposure are some of the special features of the institutions run by Mahatma Education Society.



Pillai College of Arts, Commerce & Science (Autonomous) had risen from a simple beginning in 1998 to now being one of the most popular institution catering successfully to the needs of rural, urban and global students with eleven under-graduate, five post graduate programmes and a doctoral programme with over 5000 students. We are permanently affiliated to the University of Mumbai and recognized by UGC under 2 (f) and 12 (B). In a record time of 6 years from its inception the National Assessment and Accreditation Council (NAAC) accredited us with the prestigious 'A' Grade in our First cycle of accreditation. In the second and third cycle of NAAC reaccreditation we were awarded graciously with an 'A' Grade once again. Our Internal Quality Assurance Cell is continuously working on further diversifying activities to enhance and enrich our academic and non-academic practices alike. Taking into account our academic, infrastructure, co-curricular endeavors (Social, Sports, Cultural and others) the University of Mumbai conferred us with the prestigious 'Best College Award' and recently we had received the 'Outstanding Institute Award' by ET Now. Mahatma Education Society's Pillai Group of Institutions was felicitated as the Winner for the 'Best Infrastructure and Facilities Award' by Lokmat Group and was awarded the 'Premium Educational Brand of India' by Economic Times.

We started with just one division i.e the Bachelor of Commerce degree, and today we have a expanded to the Bachelor of Commerce (Regular), Bachelor of Commerce in Accounting and Finance, Bachelor of Commerce in Financial Markets, Bachelor of Management Studies, Bachelor of Business Administration Honors, Bachelor of Science in Economics, Bachelor of Arts in Multimedia and Mass Communication, Bachelor of Science in Information Technology, Bachelor of Science in Computer Science, Bachelor of Science in Biotechnology, Bachelor of Science Honors in Fashion Designing and Technology, Masters of Commerce in Accountancy, Masters of Science in Information Technology, Masters of Science in Biotechnology, Masters of Science in Data Analytics, Masters of Arts Communication and Journalism, with carrier tracks in Advertising, Event Management, PG Diploma in HR Analytics, PG Diploma in Health Care Management, PG Diploma in Film Making, PG Diploma in Event Management. PG Diploma in Data Science



Dr. K. M. Vasudevan Pillai Chairman Mahatma Education Society

We are committed to provide a holistic education based on new-generation academics that creates not just powerful global career options for our students, but which empowers them to become key contributors to the community and the environment in which they live. We strive to achieve nation building through character building and we do so through an approach of mentoring.



Dr. Daphne Pillai Secretary & Campus Rector Mahatma Education Society

In this fiercely competitive world, success has several dimensions far widespread than the vortex of academia, spreading its tentacles into diverse fields on which one has to be adept in. Our objective at Pillais' has always been to create a climate conducive to 'endeavour' that students can unleash their untapped potential. Very often one is not even aware of one's capabilities and we at Pillais' believe that even if we succeed in making the student scratch the tip of the iceberg, we have set the ball rolling. Our chosen path has been appropriately vindicated by the plethora of prizes won by our students in diverse fields.



Prof. A. N. Kutty Academic Advisor

Harnessing the creative energy of youth and giving good direction is perhaps the biggest challenge facing all major educational institutions today, because a nation's main hope lies in educating his good youth. At Pillai, we have ventured beyond the narrow confines of academic education and embraced the modern aspects of education in its entirety. We provide the right environment with the right support systems to ignite the fire of creativity and innovation in students to unleash their innate abilities. We certainly will not rest on our titles but will strive to strive hard to achieve our aspirations, dreams and ambitions to reach new heights of glory in our mission of providing a Academic excellence for dear students.



Dr. Gajanan Wader Principal

India has emerged as a powerful country on the world map and that Indian youth should prepare for future challenges is the need of the times. At Pillai, we strive to equip our students with all the skills they need to face life's challenges. Here, the student community is privileged and feels inspired by the multicultural atmosphere and academic excellence of the faculty. Along with academics, students have the opportunity to develop and discover their talents in extracurricular activities. Campuses have state-of-the-art infrastructure and IT infrastructure to realize their potential. At Pillai, we provide a competitive and challenging educational environment that requires constant updating of knowledge, information and technology. Education here focuses on the holistic development of students by turning them into confident, competent and determined individuals who can make their dreams come true. The aim is to promote good values and make them responsible citizens of India and the global community at large.

Recognitions











A candidate being eligible for admission to the three year degree course leading to the Bachelor of Commerce must have passed the Higher Secondary School Certificate (Std. XII) examination conducted by the different Divisional Boards of the Maharashtra State Board of Secondary and Higher Secondary Education.

List of Subjects in B.Com Regular

Semester I (1st Year)		
Code	Subject	Credits
PUCCM101	Finantial Accounting I	3
PUCCM102	Commerce I	3
PUCCM103	Business Economics I	3
PUCCM104	Environmental studies	3
PUCCM105	Business Maththematics	3
PUCCM106	Communication Skills	3
PUCCM107	Foundation Course I	2

Semester II (1st Year)		
Code	Subject	Credits
PUCCM101	Finantial Accounting II	3
PUCCM102	Commerce II	3
PUCCM103	Business Economics II	3
PUCCM104	Environmental Management & Sustainability	3
PUCCM105	Business Statistics	3
PUCCM106	Besic Computer skills	3
PUCCM107	Foundation Course II	2

Semester III (2nd Year)		
Code	Subjects	Credits
PUCCM301	Accountancy & Ainancial Management III	3
PUCCM302	Financial Accounting & Auditing III	3
PUCCM303	Commerce III	3
PUCCM304	Business Economics III	3
PUCCM305	Business Law I	3
PUCCM306	Foundation Course III	2
PUCCM307A	Advertising I	3
PUCCM307C	Computer Application in Business I	3

Semester IV (2nd Year)		
Code	Subjects	Credits
PUCCM401	Accountancy & Ainancial Management IV	3
PUCCM402	Financial Accounting & Auditing IV	3
PUCCM403	Commerce IV	3
PUCCM404	Business Economics IV	3
PUCCM405	Business Law II	3
PUCCM406	Foundation Course IV	2
PUCCM407E	Advertising II	3
PUCCM407C	Professional Development Skills	3

Semester V (3rd Year)		
Code	Subjects	Credits
PUCCM501	Accountancy & Ainancial Management V	4
PUCCM502	Financial Accounting & Auditing V	4
PUCCM503	Commerce V	3
PUCCM504	Business Economics V	3
PUCCM505	Direct & Indirect Taxation Paper I	3
PUCCM506E	Export Marketing Paper I	3
PUCCM506C	Computer Application In Business II	3

Semester VI (3rd Year)		
Code	Subjects	Credits
PUCCM601	Accountancy & Ainancial Management VI	4
PUCCM602	Financial Accounting & Auditing VI	4
PUCCM603	Commerce VI	3
PUCCM604	Business Economics VI	3
PUCCM605	Direct & Indirect Taxation Paper II	3
PUCCM506E	Export Marketing Paper II	3
PUCCM506C	Corporate Communication Skills	3

A candidate being eligible for admission to the Bachelor of Commerce (Accounting and Finance) degree course shall have passed XII std. Examination of the Maharashtra 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).

List of Subjects in B.Com Accounting & Finance

Semester I (1st Year)		
Code	Subjects	Credits
PUCAF101	Financial Accounting 1	3
PUCAF102	Cost Accounting 1	3
PUCAF103	Business and Society (Commerce I)	3
PUCAF104	Business Economic I	3
PUCAF105	Financial Institutions and Services	3
PUCAF106	Communication Skills	3
PUCAF107	Foundation Course I (Human value)	2

Semester II (1st Year)		
Code	Subjects	Credits
PUCAF201	Financial Accounting II	3
PUCAF202	Audit	3
PUCAF203	Business Law I	3
PUCAF204	Marketing & Quantitative Methods for Business	3
PUCAF205	Marketing & Retail Management (commerce II)	3
PUCAF206	Computer Application II	3
PUCAF207	Foundation Course (Environmental Management & Sustainability)	2

Semester III (2nd Year)		
Code	Subjects	Credits
PUCAF301	Financial Accounting III	3
PUCAF302	Cost Accounting II	3
PUCAF303	Taxation I (Direct Tax Paper I)	3
PUCAF304	Business Law II	3
PUCAF305	Basics of Financial & Investment Market	3
PUCAF306	Computer Application II	2
PUCAF307	Business Economics II	3

Code	Subjects	Credits
PUCAF401	Financial Accounting IV	3
PUCAF402	Management Accounting	3
PUCAF403	Taxation II (Direct Tax II)	3
PUCAF404	Security Analysis & Portfolio Management	3
PUCAF405	Management & Organizational Behaviour	3
PUCAF406	Business Law III (Company Law)	3
PUCAF407	Professional Communication Skills	2

Semester V (3rd Year)		
Code	Subjects	Credits
PUCAF501	Financial Accounting V	4
PUCAF502	Financial Accounting VI	4
PUCAF503	Cost Accounting III	3
PUCAF504	Financial Management II	3
PUCAF505	Taxation III (Indirect Tax I)	3
PUCAF506	Management II (Management Applications)	3

Semester VI (3rd Year)		
Code	Subjects	Credits
PUCAF601	Financial Accounting VII	4
PUCAF602	Cost Accounting VI	3
PUCAF603	Financial Management III	3
PUCAF604	Taxation IV (Indirect Tax II)	3
PUCAF605	Economics Paper III (Indian Econony)	3
PUCAF606	Project Work	4
PUCAF607	Emotional Intelligence	2

A candidate being eligible for admission to the Bachelor of Commerce (Financial Markets) degree course shall have passed XII std. examination of the Maharashtra State Board of Secondary & Higher Secondary Education or its equivalent and secured not less than 45% marks in aggregate (40% in case of reserved category) at one and the same sitting.

List of Subjects for B.Com in Financial Markets

Semester I (1st Year)		
Code	Subjects	Credits
PUCFM101	Financial Accounting - I	3
PUCFM102	Introduction to Financial Markets	3
PUCFM103	Financial Mathematics	3
PUCFM104	Communication Skills	3
PUCFM105	BUSINESS ECONOMICS - I	3
PUCFM106	Computer Applications in Investment Environment - I	3
PUCFM107	Human Values	2

Semester II (1st Year)		
Code	Subjects	Credits
PUCFM201	Financial Accouting II	3
PUCFM202	Fundamentals of Investment	3
PUCFM203	Financial Statistics	3
PUCFM204	Professional Development Skills	3
PUCFM205	Indian Banking & Insurance System	3
PUCFM206	Computer Applications in Investment Environment -II	3
PUCFM207	Environment Management & Sustainability	2

Semester III (2nd Year)		
Code	Subjects	Credits
PUCFM301	Debt Markets	3
PUCFM302	Equity Markets	3
PUCFM303	Financial Services	3
PUCFM304	Business Law - I	3
PUCFM305	Portfolio Management	2
PUCFM306	Management Accounting	3
PUCFM307	Research Methods in Financial Markets	3

Semester IV (2nd Year)		
Code	Subjects	Credits
PUCFM401	Foreign Exchange Markets	3
PUCFM402	Security Analysis	3
PUCFM403	Commodities Drivaties	3
PUCFM404	Business Law- II	3
PUCFM405	Professional Grooming And Etiquette	2
PUCFM406	Corporate Finance	3
PUCFM407	Business Econaomics- II	3

Semester V (3rd Year)		
Code	Subjects	Credits
PUCFM501	Equity Research	3
PUCFM502	Merchant Banking	3
PUCFM503	Entrepreneurship Management	3
PUCFM504	Direct Tax-Income Tax	3
PUCFM505	Financial Derivatives	3
PUCFM506	Technical Analysis	3
PUCFM507	Emotional Intelligence	2

Semester VI (3rd Year)		
Code	Subjects	Credits
PUCFM601	Mutual Funds Management	3
PUCFM602	Investment Banking	3
PUCFM603	Private Equity & Venture Captital	3
PUCFM604	Indirect Tax-GST	3
PUCFM605	Environment,Social,Governance &Inventment	3
PUCFM606	Project Work	3
PUCFM607	Personal Financial Planning	2

A candidate being eligible for admission to the B.M.S. Degree Course shall have passed H.S.C. Examination of the Maharashtra Board of Higher Secondary Education or its equivalent examination by securing minimum 45% marks for general category (in one attempt) at the respective Examination and minimum 40% marks for the reserved category (in one attempt).

List of Subjects in Bachelor of Management Studies

Semester I (1st Year)		
Code	Subjects	Credits
PUCMS101	Fundamentals Of Business Management	3
PUCMS102	Business Mathematics	3
PUCMS103	Commercial Law	3
PUCMS104	Managerial Economics - I	3
PUCMS105	Communication Skills	3
PUCMS106	Basic Computer Skills	3
PUCMS107	Foundation Course- (Human Skills)	2

Semester II (1st Year)		
Code	Subjects	Credits
PUCMS201	Introduction To Human Resource Management	3
PUCMS202	Principles Of Marketing	3
PUCMS203	Fundamentals Of Accounting And Finance	3
PUCMS204	Business Statistics	3
PUCMS205	Professional Development Skill	3
PUCMS206	E-Commerce	3
PUCMS207	Environment Sustainability And CSR	2

Semester III (2nd Year)		
Code	Subjects	Credits
PUCMS301	Entrepreneurship Management	3
PUCMS302	Production And Operations Management	3
PUCMS303	Management Accounting	3
PUCMS304	Professional Grooming And Etiquettes	2
PUCMS305	Information Systems For Business	3
PUCMS306F	Cost Accounting	3
	OR	
PUCMS306M	Buying Behaviour	3
	OR	
PUCMS306H	Human Resource Planning And Information System	3
PUCMS307F	Corporate Finance	3
	OR	
PUCMS307M	Rural Marketing	3
	OR	
PUCMS307H	Organisational Behaviour	3

Semester IV (2nd Year)		
Code	Subjects	Credits
PUCMS401	Strategic Management	3
PUCMS402	Managerial Economics - II	3
PUCMS403	Logistics And Supply Chain Management	3
PUCMS404	Direct Tax	2
PUCMS405	Operational Research	3
PUCMS406F	Strategic Cost Management	3
	OR	
PUCMS406M	Advertising And Integrated Marketing Communication	3
	OR	
PUCMS406H	Recruitment And Selection	3
PUCMS407F	Corporate Financial Accountancy	3
OR		
PUCMS407M	Marketing Strategy	3
OR		
PUCMS407H	Learning & Development	3

Semester V (3rd Year)		
Code	Subjects	Credits
PUCMS501	Econometrics	4
PUCMS502	Business Research Methods & Principles Of Ethical Research	4
PUCMS503F	Securities Analysis And Portfolio Management	3
	OR	
PUCMS503M	Services Marketing	3
	OR	
PUCMS503H	Compensation And Benefits Management	3
PUCMS504F	Project Finance	3
	OR	
PUCMS504M	Customer Relationship Management	3
	OR	
PUCMS504H	Organization Development And Change Management	3
PUCMS505F	Risk Management	3
	OR	
PUCMS505M	Trends In Marketing	3
	OR	
PUCMS505H	Performance Management And Career Planning	3
PUCMS506F	Indirect Taxes	3
	OR	
PUCMS506M	Negotiation And Selling Skills	3
	OR	
PUCMS506H	Management Of Conflict And Negotiation	3
PUCMS507	Emotional Intelligence	3

Semester VI (3rd Year)		
Code	Subjects	Credits
PUCMS601	International Business	4
PUCMS602	Business Analytics	4
PUCMS603F	International Finance	3
	OR	
PUCMS603M	International Marketing	3
	OR	
PUCMS603H	Global Human Resource Management Practices	3
PUCMS604F	Commodity And Derivative	3
	OR	
PUCMS604M	Strategic Product Management	3
	OR	
PUCMS604H	Strategic Human Resource Management And Human Resource Policies	3
PUCMS605F	Strategic Financial Management	3
	OR	
PUCMS605M	Trends In Retailing	3
	OR	
PUCMS605H	Workforce Diversity And Leadership	3
PUCMS606F	Financial Modelling	3
	OR	
PUCMS606M	Brand Management	3
	OR	
PUCMS606H	Labour Law	3
PUCMS607	Project Work	3

A candidate being eligible for admission to the three years integrated course leading to the degree of Bachelor of Business Administration (B.B.A.) must have passed Higher Secondary School Certificate Examination (Std. XII) in any stream (in one attempt) with minimum 50% marks conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or an equivalent qualification in any stream from a recognized Board/University

List of Subjects for Bachelor of Business Administration

Semester I (1st Year)		
Code	Subject	Credits
PUCBBA101	Principles of Management	4
PUCBBA102	Financial Accounting	4
PUCBBA103	Statistics For Business Decisions	4
PUCBBA104	English for Fluency in Corporate Communication	3
PUCBBA105	Yoga & Meditation	2
PUCBBA106	Computer Application for Business Decisions	3
PUCBBA107A	Sustainable Development with Tourism and Culture	4
PUCBBA107B	India Ethos	4

Semester II (1st Year)		
Code	Subject	Credits
PUCBBA201	Human Resource Management	4
PUCBBA202	Marketing Management	3
PUCBBA203	Introduction to Cost Accounting	4
PUCBBA204	Economics For Managers	4
PUCBBA205	Commercial Law	2
PUCBBA206	Corporate Communication Skills	4
PUCBBA207A	Advertisement Psychology	3
PUCBBA207B	Business Ethics	3

B.B.A.(Hons)

Semester III (2nd Year)		
Code	Subject	Credits
PUCBBA301	Strategic Management	4
PUCBBA302	Introduction to Securities Markets	4
PUCBBA303	Consumer Behavior	4
PUCBBA304	Organizational Behavior	3
PUCBBA305	Financial Management	2
PUCBBA306	Professional Etiquette	4
PUCBBA307A	Data Visualization (With Python) or	3
PUCBBA307B	Generating Business Values and Effective Storytelling With Tableau	3

Semester V (3rd Year)		
Code	Subject	Credits
PUCBBA501	Research Methodology	4
PUCBBA502	Strategic Financial Management	4
PUCBBA503	Stress Management	4
PUCBBA504	Service Marketing	3
PUCBBA505	Data Science for Managers	2
PUCBBA506	Direct Tax	4
PUCBBA507A	Indian Economics Or	3
PUCBBA507B	International Economics	3

Semester IV(2nd Year)		
Code	Subject	Credits
PUCBBA401	Production & Operations Management	4
PUCBBA402	Marketing Analysis & Strategy Building	4
PUCBBA403	Securities and Portfolio Management	4
PUCBBA404	Leadership Skills and Management of Conflicts	3
PUCBBA405	Quantitative Techniques for Business Administration	2
PUCBBA406	Managerial Economics	4
PUCBBA407A	Statistical Data Analysis With R or	3
PUCBBA407B	Digital Marketing Management	3

Semester VI (3rd Year)		
Code	Subject	Credits
PUCBBA601	International Business	4
PUCBBA602	Financial Derivatives	4
PUCBBA603	Luxury Marketing and Brand Management	4
PUCBBA604	Performance and Compensation Management	3
PUCBBA605	Advanced Data Science for Managers	2
PUCBBA606	Indirect Tax- GST	4
PUCBBA607A	Project Work- Research Project Or	3
PUCBBA607B	Project Work- Internship Project	3

A candidate being eligible for admission to the Three Year Integrated Course leading to the degree of Bachelors of Science (B.Sc.) must have passed Higher Secondary School Certificate Examination (Std. XII) in any stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or its equivalent in any stream.

List of Subjects for B.Sc. Economics

Semester I (1st Year)		
Code	Subject	Credits
PUSEC101	Intoduction to Micro Economics	3
PUSEC102	Intoduction to Macro Economics	3
PUSEC103	Basic Mathematics Techniques	4
PUSEC104	Communication Skills	4
PUSEC105	Human Values	2
PUSEC106	Problem Solving & Programing (Practical)	2
PUSEC107	Problem Solving & Programing	2

Semester II (1st Year)		
Code	Subject	Credits
PUSEC201	Intermediate Micro Economics	4
PUSEC202	Intermediate Macro Economics	4
PUSEC203	Econometric Techniques I	2
PUSEC204	Basic Statistics Techniques	4
PUSEC205	Soft Skills	3
PUSEC206	Python Programming	2
PUSEC207	Python Programming (Practical)	2

Semester III (2nd Year)		
Code	Subjects	Credits
PUSEC301	Demography & Economy	4
PUSEC302	Advanced Mathematical Techniques	3
PUSEC303	Advance Statistical Methods	3
PUSEC304	Introduction to Database	2
PUSEC305	PORTFOLIO MANAGEMENT	3
PUSEC306	Advance Statistical Methods using R tool (Practical)	2
PUSEC307	Introduction to Database (Practical)	3

Semester IV (2nd Year)		
Code	Subjects	Credits
PUSEC401	Indian Economy	3
PUSEC402	Economics of Environment	3
PUSEC403	Econometric Techniques II	4
PUSEC404	Operational Research	2
PUSEC405	Business Intelligence	3
PUSEC406	Econometric Techniques II with R (Practical)	3
PUSEC407	Business Intelligence (Practical)	2

Semester V (3rd Year)		
Code	Subjects	Credits
PUSEC501	Development Economics	4
PUSEC502	Financial Economics	4
PUSEC503	Game Theory	4
PUSEC504	Data Visualization & Decision Making	2
PUSEC505	Project Work	2
PUSEC506	Data Visualization & Decision Making Practical using Tableau/Python	4

Semester VI (3rd Year)		
Code	Subjects	Credits
PUSEC601	International Economics	4
PUSEC602	Industrial Economics	4
PUSEC603	Econometrics Techniques III (Practical application of Econometric Techniques)	3
PUSEC604	Financial Market	3
PUSEC605	Internship	2
PUSEC606	Financial Market Analysis with Python (Practical)	4

A Candidates being eligible for admission to the three-year integrated course leading to the Degree of Bachelor of Mass Media, shall be required to have passed the Higher Secondary School Certificate Examination (Academic or Vocational Stream) conducted by different Divisional Boards of Maharashtra State Board of Secondary and Higher Secondary Education or an Examinations of any another University or Body recognized as equivalent thereof by the Senate of the University of Mumbai.

List of Subjects in B.A in Mass Media & Communication

Semester I (1st Year)		
Code	Subject	Credits
PUAMC101	Effective Communication Skills- I	3
PUAMC102	Foundation Course : Human Values	2
PUAMC103	Visual Communication	4
PUAMC104	Fundamentals of Media	4
PUAMC105	OB & HRM	4
PUAMC106	Innovative marketing	3

Semester II (1st Year)		
Code	Subject	Credits
PUAMC201	Effective Communication Skills- II	3
PUAMC202	Introduction to Event Mgt	4
PUAMC203	Writing Skills in Media	2
PUAMC204	Introduction to Advertising	4
PUAMC205	Introduction to Journalism	4
PUAMC206	Introduction to Psychology	3

Semester III (2nd Year)		
Code	Subjects	Credit
PUAMC301	Electronic Media	4
PUAMC302	Film Communication	3
PUAMC303	Computers and Multimedia	3
PUAMC304	Introduction to Photography	2
AD	VERTISING ELECTIVES (An	y 2)
PUAMC305A	Brand Building	4
PUAMC306A	Consumer Behaviour	4
PUAMC307A	Agency Management	4
EVENT	MANAGEMENT ELECTIVES	(ANY 2)
PUAMC305E	Entreprenurship & Branding in Event Management	4
PUAMC306E	Manpower management in Event Management	4
PUAMC307E	Principles of Event Management	4

Semester IV (2nd Year)		
Code	Subjects	Credit
PUAMC401	Mass Media Research	4
PUAMC402	Creative writing	3
PUAMC403	Media Laws and Ethics	3
PUAMC404	Advanced Computers and Multimedia	2
Al	OVERTISING ELECTIVES (Any	2)
PUAMC405A	Media Planning & Buying	4
PUAMC406A	Documentary and Ad Film Making	4
PUAMC407A	Rural Marketing & Advertising	4
EVENT	MANAGEMENT ELECTIVES	(ANY 2)
PUAMC405E	Event Planning, Production & Budgeting	4
PUAMC406E	Laws & Permission in Event Mgt	4
PUAMC407E	Event Advertising & Accounting	4

Semester V (3rd Year)		
Code	Subjects	Credit
PUAMC501	Strategies in Social Media	4
PUAMC502	Beat Journalism	3
PUAMC503	Reporting	3
PUAMC504	Emotional Intelligence	2
AD	VERTISING ELECTIVES (Any	2)
PUAMC505A	Entertainment and Media Marketing	4
PUAMC506A	Ad Design	4
PUAMC507A	Direct Marketing & E-Commerce	4
EVENT	MANAGEMENT ELECTIVES ((ANY 2)
PUAMC505E	Event Marketing & Branding	4
PUAMC506E	Project work (Wedding Planning & Live events)	4
PUAMC507E	ICT in Event Management	4

Semester VI (3rd Year)		
Code	Subjects	Credit
PUAMC601	Indian Media Business	4
PUAMC602	Media & Cultural Studies	3
PUAMC603	Fake News & Fact Checking	3
PUAMC604	Newspaper & Media Management	2
AI	OVERTISING ELECTIVES (Any	2)
PUAMC605A	Advertising & Sales Promotion	4
PUAMC606A	Retailing & Merchandising	4
PUAMC607A	Globalisation & International Advertising	4
EVENT	MANAGEMENT ELECTIVES ((ANY 2)
PUAMC605E	Portfolio making in event management	4
PUAMC606E	Event Team & Crew Management	4
PUAMC607E	Risk Management in PR	4

A candidate being eligible for admission to the degree course of Bachelor of Science in Information Technology, shall have passed XII standard examination of the Maharashtra Board of Higher Secondary Education or it's equivalent with Mathematic and Statistics as one of the subject and should have secured not less than 45% marks in aggregate for open category and 40% marks in aggregate in case of Reserved category candidates

List of Subjects for B.Sc. Information Technology

Semester I (1st Year)		
Code	Subjects	Credits
PUSIT101 (PUSIT101P)	Programming using 'C' + Practical	2 + 2
PUSIT102 (PUSIT102P)	Database Management System + Practical	2 + 2
PUSIT103 PUSIT103P	I.T. Fundamentals & Emerging Technologies + Practical	2 + 2
PUSIT104	Mathematical Techniques	2
PUSIT105	Professional Communication Skills	2
PUSIT106	Problem Solving and Programming	2
PUSIT107	Human Values	2

Semester II (1st Year)		
Code	Subjects	Credits
PUSIT201 PUSIT201P	Object Oriented Programming (C++) + Practicals	2 + 2
PUSIT202 PUSIT202P	Operating system + Practicals	2 + 2
PUSIT203 PUSIT203P	Descriptive Statistics + Practicals	2 + 2
PUSIT204 PUSIT204P	Web Programming + Practicals	2 + 2
PUSIT205	Soft Skills Development	2
PUSIT206P	Hands-on E-tools (Scratch & AppInventor)	2

List of Subjects for B.Sc. Information Technology

Semester III (2nd Year)		
Code	Subjects	Credits
PUSIT301	Python Programming	2
PUSIT302	Data Structure	2
PUSIT303	Advanced Database Management System	2
PUSIT304(U)	Graphic design using Unity	2
PUSIT305(U)	Numerical Methods	2
PUSIT304(D)	Data Visualization using python	2
PUSIT305(D)	Numerical and Statistical Methods	2
PUSIT301P	Python Programming Practical	2
PUSIT302P	Data Structure practical	2
PUSIT303P	Advanced Database Management System Practical	2
PUSIT304P	Unity/Data Visualization Practical	2
PUSIT306P	Android Programming 1	2

Semester IV (2nd Year)		
Code	Subjects	Credits
PUSIT401	Core Java	2
PUSIT402	Software Engineering	2
PUSIT403	Computer Networks	2
PUSIT404(U)	UI / UX Design	2
PUSIT405(U)	Basic Statistical methods and Operations research	2
PUSIT404(D)	Introduction to Data Science	2
PUSIT405(D)	Advanced Statistical methods and Operations research	2
PUSIT406P	Android Programming II	2
PUSIT401P	Core Java practical	2
PUSIT403P	Computer Networks practical	2
PUSIT404P	UI / UX Design Practical/ Data Science Practical	2
PUSIT405P	Basic Statistical methods/Advanced Statistical methods Practical	2

Semester V(3rd Year)		
Code	Subjects	Credits
PUSIT501(a)	Enterprise Java	2
PUSIT501(b)	Next Generation Technologies	2
PUSIT502(a)	Software Project Management	2
PUSIT502(b)	ITSM	2
PUSIT503(a)	Advance Web Programming	2
PUSIT503(b)	Web Services	2
PUSIT504(a)	Design Thinking for Innovation & Visual design	2
PUSIT504(b)	Introduction to Artificial Intelligence	2
PUSIT505	Internet of Things	2
PUSIT506	Emotional Intelligence	2
PUSIT504P	Design thinking & Visual Design practical Introduction to AI practical	2
PUSIT505P	Internet of Things Practical	2
PUSIT507P	Enterprise Java Practical + Advanced Web Programming Practical	2
PUSIT508	Project Dissertation	2

Semester VI(3rd Year)		
Code	Subjects	Credits
PUSIT601(a)	Linux Administration	2
PUSIT601(b)	Enterprise Networking	2
PUSIT602(a)	Information & Network Security	2
PUSIT602(b)	Security in Computing	2
PUSIT603(a)	Software Testing	2
PUSIT603(b)	Enterprise Resource Planning	2
PUSIT604(a)	Digital Marketing	2
PUSIT604(b)	Machine Learning	2
PUSIT605	Business Intelligence	2
PUSIT601P	Linux Administration Practical Enterprise Networking Practical	2
PUSIT602P	Information & Network Security Practical Security in Computing Practical	2
PUSIT604P	Digital Marketing Practical Machine Learning Practical	2
PUSIT605P	Business Intelligence practical	2
PUSIT 606	Project Implimentation	2

A candidate being eligible for admission to the three years integrated 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.

List Of Subjects for B.Sc. Computer Science

Semester I (1st Year)		
Code	Subjects	Credits
PUSCS101	Programming using 'C'	2
PUSCS102	Computer Organization & Architecture	2
PUSCS103	Descriptive Statistics	2
PUSCS104	Discrete Mathematics	2
PUSCS105	Professional Communication Skills	2
PUSCS106	Problem solving & Programming	2
PUSCS107	Human Values	2
PUSCS101P	Programming using 'C' Practical	2
PUSCS102P	Computer Organization & Architecture Practical	2
PUSCS103P	Discrete Statistical Practical	2

Semester II (2st Year)		
Code	Subjects	Credits
PUSCS201	Python Programming	2
PUSCS202	Statistical Methods and Testing of Hypothesis	2
PUSCS203	Computer Networks	2
PUSCS204	Calculus	2
PUSCS205	Soft Skills Development	2
PUSCS206	Hardware & Network Technology	2
PUSCS206P	Hardware & Network Technology (practical)	2
PUSCS201P	Python Programming Practical	2
PUSCS202P	Statistical Methods & Testing of Hypothesis	2
PUSCS203P	Computer Networks Practical	2

List Of Subjects for B.Sc. Computer Science

Semester III (2nd Year)		
Code	Subjects	Credits
PUSCS301	Core Java	2
PUSCS302	Database management system	2
PUSCS303	Data Structure using Python	2
PUSCS304	Linear Algebra	2
	Elective Track 1(Networking)	
PUSCS305(N)	Network Security	2
	Elective Track 2(Data Science)	
PUSCS305(D)	Data Visualization using Python	2
PUSCS306	Web Programming	2
PUSCS307P	Core Java Practical	2
PUSCS308P	Database management system Practical	2
PUSCS309P	Network Security Practical / Data Visualization using Python practical	2
PUSCS310P	Web programming Practical +Data Structure using Python Practical	2

Semester IV (2nd Year)		
Code	Subjects	Credits
PUSCS401	Advanced Java	2
PUSCS402	Operating system	2
PUSCS403	Software Engineering	2
PUSCS404	Internet of Things	2
PUSCS405	Numerical Methods	2
	Elective Track 1(Networking)	
PUSCS406(N)	Wireless Sensor Networks & Mobile Communication	2
	Elective Track 2(Data Science)	
PUSCS406(D)	Introduction to Data Science	2
PUSCS407P	Advanced Java Practical	2
PUSCS408P	Operating Systems Practical	2
PUSCS409P	Case study on Software Engineering + Internet of Things Practical	2
PUSCS410P	Web programming Practical +Data Structure Wireless Sensor Networks and Mobile Communication or Data Science(Practical for elective)	2

Semester V (3rd Year)		
Code	Subjects	Credits
PUSCS501	Java Framework	2
PUSCS502	Advanced Database Management Systems	2
PUSCS503(a)	Game Programming	2
PUSCS503(b)	Next Generation Technologies	2
,	Elective Track 1(Networking)	,
PUSCS504(N)	Mobile Communication & Computing	2
An .	Elective Track 2(Data Science)	
PUSCS504(D)	Artificial Intelligence	2
PUSCS505	Web Services	2
PUSCS506	Emotional Intelligence	2
PUSCS507	Project	2
PUSCS508P	Java Framework + Advanced Database Management Systems Practical	2
PUSCS509P	Game Programming +Web Services Practical	2
PUSCS510P	Mobile Communication & Computing / Artificial Intelligence Practical	2

Semester VI (3rd Year)		
Code	Subjects	Credits
PUSCS601	Software Testing & Quality Assurance	2
PUSCS602	Cloud Computing	2
PUSCS603(a)	Android Programming	2
PUSCS603(b)	Hybrid App Development	2
•••	Elective Track 1(Networking)	•
PUSCS604(N)	Network Virtualization	2
	Elective Track 2(Data Science)	
PUSCS604(D)	Machine Learning	2
PUSCS605	Ethical Hacking	2
PUSCS606	Internship	4
PUSCS607P	Cloud Computing + Software Testing & Quality Assurance Practical	2
PUSCS608P	Android Programming Practical Quality Assurance Practical	2
PUSCS609P	Ethical Hacking Practical	2
PUSCS610P	Network Virtualization / Machine Learning Practical	2

A candidate being eligible for admission to the Three year Integrated course leading to the degree of Bachelor of Science (B.Sc.) must have passed Higher Secondary School Certificate Examination (Std.XII) in Science conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or it's equivalent in Science stream.

List of Subjects for B.Sc. Biotechnology

Semester (1st Year)		
Code	Subjects	Credits
PUSBT101	Basic Biotechnology + Practicals	3+1
PUSBT102	Basic Microbiology + Practicals	3+1
PUSBT103	Basic Chemistry + Practicals	3+1
PUSBT104	Molecular Biology and Cell Biology +Practicals	3+1
	Ability Enhancement Course	
PUSBT105	Basic Communication Skills I	2
	Skilled Enhancement Course	
PUSBT106	Value based Course	2

Semester II (1st Year)		
Code	Subjects	Credits
PUSBT201	Biomolecules and Enzymology +Practicals	3+1
PUSBT202	Genetics + Practicals	3+1
PUSBT203	Analytical and Green Chemistry +Practicals	3+1
PUSBT204	Immunology+Practicals	3+1
	Ability Enhancement Course	
PUSBT205	Environment Science	2
	Skilled Enhancement Course	
PUSBT206	Biodiversity and Ecology	2

List of Subjects for B.Sc. Biotechnology

Semester III (2nd Year)		
Code	Subjects	Credits
PUSBT301	Basic Biotechnology + Practicals	3+1
PUSBT302	Basic Biotechnology + Practicals	3+1
PUSBT303	Basic Chemistry + Practicals	3+1
PUSBT304	Molecular Biology and Cell Biology + Practicals	3+1
	Ability Enhancement Course	
PUSBT305	Basic Communication Skills I	2
	Skilled Enhancement Course	
PUSBT306	Value based Course	2

Semester IV (2nd Year)		
Code	Subjects	Credits
PUSBT401	Biomolecules and Enzymology + Practicals	3+1
PUSBT402	Genetics + Practicals	3+1
PUSBT403	Analytical and Green Chemistry + Practicals	3+1
PUSBT404	Immunology + Practicals	3+1
	Ability Enhancement Course	
PUSBT405	Environment Science	2
	Skilled Enhancement Course	
PUSBT406	Biodiversity and Ecology	2

Semester V (3rd Year)		
Code	Subjects	Credits
PUSBT501	Cell biology + Practicals	3+1
PUSBT502	Medical Biotechnology + Practicals	3+1
	Discipline Related Course	
PUSBT503	QA/QC +Practicals	2+1
PUSBT504	Marine Biotechnology + Practicals	2+1
	Skilled Enhancement Course	
PUSBT505	Computational Biotechnology	2
	Skilled Enhancement Elective	
PUSBT506(A)	Pharmacology and Neurochemistry	2
PUSBT506(B)	Research Methodology and Scientific Writing	2
PUSBT507	INTERNSHIP	2

Semester VI (3rd Year)		
Code	Subjects	Credits
PUSBT601	RDNA technology and Genomics + Practicals	3+1
PUSBT602	Industrial Microbiology + Practicals	3+1
	Discipline Related Course	
PUSBT603	Agribiotechnology + Practicals	2+1
PUSBT604	Environmental Biotechnology + Practicals	2+1
	Skilled Enhancement Course	
PUSBT605	Nutrition and Endocrinology	2
	Skilled Enhancement Elective	
PUSBT606(A)	Clinical Data Management	2
PUSBT606(B)	Entrepreneurial Avenues in Biotech	2
PUSBT607	Emotional Intelligence	2

A candidate being eligible for admission to the three years integrated course leading to the degree of Bachelor of Science (B.Sc.) must have passed Higher Secondary School Certificate Examination (Std.XII) in any stream conducted by the Maharashtra State Board of Secondary and Higher Secondary Education or an equivalent qualification in any stream from a recognized Board/University.

List of Subjects for B.Sc.(Hons.) in Fashion Designing & Technology

Semester I (1st Year)		
Code	Subject	Credits
PUSFDT101	Elements & Principles of Design	4
PUSFDT102	Textile Science	4
PUSFDT103	Surface Ornamentation I	4
PUSFDT104	Sewing Fundamentals	4
PUSFDT105	History of World Art and Culture	4
PUSFDT106	Practical Training/Internship	6

Semester II (1st Year)		
Code	Subject	Credits
PUSFDT201	Fashion Illustration I	4
PUSFDT202	Pattern Making I	4
PUSFDT203	Surface Ornamentation II	4
PUSFDT204	Garment Construction I	4
PUSFDT205	Fashion Studies & Communication	4
PUSFDT206	Practical Training/Internship	6

Semester III (2nd Year)			
Code	Subjects	Credits	
PUSFDT101	Fabric Studies	4	
PUSFDT102	Fashion Illustration II	4	
PUSFDT103	Garment Construction II	4	
PUSFDT104	Pattern Making II	4	
PUSFDT105	Appreciation of Indian Textiles & Costumes	4	
PUSFDT106	Practical Training/Internship	6	

Semester IV (2nd Year)		
Code	Subjects	Credits
PUSFDT101	Draping	4
PUSFDT102	Fashion Merchandising	4
PUSFDT103	Fashion Forecasting and Trend Study	4
PUSFDT104	Craft Study & Environmental Studies	4
PUSFDT105	Garment Computer Aided Designing	4
PUSFDT106	Practical Training/Internship	6

Semester V (3rd Year)		
Code	Subjects	Credits
PUSFDT101	Garment Manufacturing Process	4
PUSFDT102	Quality Control in Garments	4
PUSFDT103	Research Design	4
PUSFDT104	Practical Training/Internship	4
PUSFDT105	Fashion Retailing	4

Semester VI (3rd Year)		
Code	Subjects	Credits
PUSFDT101	Design Collection	4
PUSFDT102	Portfolio & Internship	4
PUSFDT103	Media Management & Public Relations	4
PUSFDT104	Fashion Entrepreneurship	4
PUSFDT105	Human Rights & Indian Constitution	4

A learner being eligible for admission to the Post Graduate Programme i.e. Master of Commerce, shall have passed the examination for the degree of Bachelor of Commerce (three years/Six Semester integrated course) or the degree B.Com. (Old Course) or the other Semester based Programmes i.e. Bachelor of Commerce (Banking & Insurance) or Bachelor of Commerce (Accounting & Finance) or Bachelor of Commerce (Financial Markets) or Bachelor of Management Studies (B.M.S.) of this University, or an examination of any other University recognized as equivalent thereto.

List of Subjects for M.Com

Semester I (1st Year)		
Code	Subjects	Credits
PMCCM101	Strategic Management	6
PMCCM102	Economics for Buisness Accounting	6
PMCCM103	Cost & Management Accounting	6
PMCCM104	Buisness Ethics & Corporate Social Responsibility	6

Semester II (1st Year)		
Code	Subjects	Credits
PMCCM101	Strategic Management	6
PMCCM102	Economics for Buisness Accounting	6
PMCCM103	Cost & Management Accounting	6
PMCCM104	Buisness Ethics & Corporate Social Responsibility	6

List of Subjects in M.Com

Semester III (2nd Year)		
Code	Subjects	Credits
PMCCM301	Advanced Financial Accounting	6
PMCCM302	Direct Tax	6
PMCCM303	Advanced Cost Accounting	6
PMCCM304	Project Work - I	6

Semester IV (2nd Year)		
Code	Subjects	Credits
PMCCM401	Corporate financial Accounting	6
PMCCM402	Indirect Tax	6
PMCCM403	Financial Management	6
PMCCM404	Project Work - II	6

A candidate being eligible for admission to the M.Sc. degree course in Information Technology must have passed B.Sc. Degree in Information Technology / B.Sc. In Computer Science from University of Mumbai or any other recognized University with minimum 45 percent of marks.

List of Subjects for M.Sc Information Technology

Semester I (1st Year)		
Code	Subject	Credits
PMSIT101	Research in Computing	4
PMSIT102	Data Science	4
PMSIT103	Cloud Computing	4
PMSIT104	Soft Computing Techniques	4
PMSITP101	Research in Computing Practical	2
PMSITP102	Data Science Practical	2
PMSITP103	Cloud Computing Practical	2
PMSITP104	Soft Computing Techniques Practical	2

Semester II (1st Year)		
Code	Subject	Credits
PMSIT201	Big Data Analytics	4
PMSIT202	Modern Networking	4
PMSIT203	Microservices Architecture	4
PMSIT204	Image Processing	4
PMSITP201	Big Data Analytics Practical	2
PMSITP202	Modern Networking Practical	2
PMSITP203	Microservices Architecture Practical	2
PMSITP204	Image Processing Practical	2

List of Subjects for M.Sc Information Technology

Semester III (2nd Year)		
Code	Subjects	Credits
PMSIT301	Technical Writing and Entrepreneurship Development	4
PMSITP301	Project Documentation and Viva	2
	Elective 1	
PMSIT302a	Applied Artificial Intelligence	4
PMSIT302b	Computer Vision	4
PMSIT302c	Cloud Application Development	4
PMSIT302d	Security Breaches and Countermeasures	4
PMSITP302a	Applied Artificial Intelligence Practical	2
PMSITP302b	Computer Vision Practical	2
PMSITP302c	Cloud Application Development Practical	2
PMSITP302d	Security Breaches and Countermeasures Practical	2

Semester IV (2nd Year)		
Code	Subjects	Credits
PMSIT401	Blockchain	4
PMSITP401	Blockchain Practical	2
	Elective 1	
PMSIT402a	Natural Language Processing	4
PMSIT402b	Digital Image Forensics	4
PMSIT402c	Advanced IoT	4
PMSIT402d	Cyber Forensics	4
PMSITP402a	Natural Language Processing Practical	2
PMSITP402b	Digital Image Forensics Practical	2
PMSITP402c	Advanced IoT Practical	2
PMSITP402d	Cyber Forensics Practical	2

Elective 2 - Semester III (2nd Year)		
PMSIT303a	Machine Learning	4
PMSIT303b	Biomedical Image Processing	4
PMSIT303c	Cloud Management	4
PMSIT303d	Malware Analysis	4
PMSITP303a	Machine Learning Practical	2
PMSITP303b	Biomedical Image Processing Practical	2
PMSITP303c	Cloud Management Practical	2
PMSITP303d	Malware Analysis Practical	2
Elec	tive 3 - Semester III (2nd Ye	ear)
PMSIT304a	Robotic Process Automation	4
PMSIT304b	Virtual Reality and Augmented Reality	4
PMSIT304c	Data Center Technologies	4
PMSIT304d	Offensive Security	4
PMSITP304a	Robotic Process Automation Practical	2
PMSITP304b	Virtual Reality and Augmented Reality Practical	2
PMSITP304c	Data Center Technologies Practical	2
PMSITP304d	Offensive Security Practical	2

Elective 2 - Semester IV (2nd Year)		
PMSIT403a	Deep Learning	4
PMSIT403b	Remote Sensing	4
PMSIT403c	Server Virtualization on VMWare Platform	4
PMSIT403d	Security Operations Center	4
PMSITP403a	Deep Learning Practical	2
PMSITP403b	Remote Sensing Practical	2
PMSITP403c	Server Virtualization on VMWare Platform Practical	2
PMSITP403d	Security Operations Center Practical	2
Elec	tive 3 - Semester IV (2nd Y	lear)
PMSIT404a	Human Computer Interaction	4
PMSIT404b	Advanced Applications of Image Processing	4
PMSIT404c	Storage as a Service	4
PMSIT404d	Information Security Auditing	4
PMSITP404	Project Implementation and Viva	2

A learner being eligible for admission to the M.Sc. degree course in Biotechnology must have passed.

A. The B.Sc. (Three Year integrated course) degree examination of this University or any other University recognized as equivalent thereto) with the major subject Biotechnology. OR

B. With three units in Biotechnology at T.Y.B.Sc. in combination with three units of any other major subject at the T.Y.B.Sc. The learners will be admitted to the M.Sc.degree course in Biotechnology on the basis of the marks obtained at the T.Y.B.Sc.Examination. Admissions will be made on merit (i.e. percentage of aggregate marks or grade secured at the qualifying examination). Every candidate admitted to the post graduate degree course shall have to register himself/herself with the University.

List of Subjects for M.Sc. Biotehnology

Semester I (1st Year)		
Code	Course Title	Credits
PMSBT101	Biochemistry	4
PMSBT102	Immunology	4
PMSBT103	CellBiology	4
PMSBT104-(A)	Emerging Technologies and Molecular Diagnostics	4
PMSBT105-(B)	Aquaculture Biotechnology	4
PMSBT101P	Practical [PMSBT101 + PMSBT104(a)/ PMSBT104(b)]	2
PMSBT102P	Practical (PMSBT102 + PMSBT103)	2

Semester II (1st Year)		
Code	Course Title	Credits
PMSBT 201	Bioinformatics and Biostatistics	4
PMSBT 202	Plant and Animal Biotechnology	4
PMSBT 202	Bioprocess Engineering and technology	4
PMSBT 203-(A)	Intellectual property rights, Biosafety and Bioethics	2
PMSBT 204-(B)	Drug Discovery and Clinical Studies	2
PMSBT 201P	Practical (PMSBT201 + PMSBT203)	4
PMSBT 202P	Practical [PMSBT202 + PMSBT204 (a) /PMSBT204(b)]	4

List of Subjects for M.Sc. Biotehnology

Semester III (2nd Year)		
Code	Course Title	Credits
PMSBT 301	Applied Virology and Microbiology	4
PMSBT 302	Environmental Biotechnology	4
PMSBT 303	Molecular Enzymology and Enzyme Technology	4
PMSBT 304	Biologics and Regulatory Affairs	4
PMSBT 301P	Practical	2
PMSBT 302P	Practical	2
PMSBT303P	Practical	2
PMSBT304P	Practical	2

Semester IV (2nd Year)		
Code	Course Title	Credits
PMSBT 401	Nanobiotechnology	4
PMSBT 402	OMICS and Systems Biology	4
PMSBT 403	Scientific Writing & Food Biotechnology	4
PMSBT 404	Pharmaceutical Biotechnology	2
PMSBT 401P	Practical (PMSBT401 + PMSBT403)	2
PMSBT 402P	Practical (PMSBT402 + PMSBT404)	4
PMSBT403P	Project Dissertation	4

A learner being eligible for admission to the Post Graduate Programme i.e Master of Science in Data Analytics, shall have passed the examination for the degree of Bachelor in any Science graduate For Eg:-B. Sc(IT),B. Sc (CS) B.C.A, B.Sc. Data Science B.Sc. Economics of this University, or an examination of any other University recognized as equivalent thereto.

List of Subjects for M.Sc in Data Analytics

Semester I (1st Year)					
Code	Subject	Credits	Code	Practical	Credits
PMSDA101	Statistical Methods and Probability Distributions	4	PMSDA101P	Statistical Methods and Probability Distributions Practical	2
PMSDA102	Foundations of Data Science	4	PMSDA102P	Foundations of DataScience Practical	2
PMSDA103	Next Generation Databases	4	PMSDA103P	Next Generation Databases Practical	2
PMSDA104	Predictive Analytics	4	PMSDA104P	Predictive Analytics Practical	2

Semester II (1st Year)					
Code	Subject	Credits	Code	Practical	Credits
PMSDA201	Advanced Statistical Methods anTestingof Hypothesis	4	PMSDA201P	Advanced Statistical Methods and Testing of Hypothesis Practical	2
PMSDA202	Big Data Analytics	4	PMSDA202P	Big Data Analytics Practical	2
PMSDA203	Cloud Computing and Virtualization	4	PMSDA203P	Cloud Computing and\ Virtualization Practical	2
PMSDA204	Image and Video Analytics	4	PMSDA204P	Image and VideoAnalytics Practical	2

List of Subjects for M.Sc in Data Aanlytics

Semester III (2nd Year)					
Code Subjects Credits Code Practical					
PMSDA301	Business Analytics	4	PMSDA301P	Business Analytics Practical	2
PMSDA302	Machine Learning	4	PMSDA302P	Machine Learning Practical	2
PMSDA303	Internet of Things	4	PMSDA303P	Internet of Things Practical	2
PMSDA304	Sentiment Analysis	4	PMSDA304P	Sentiment Analysis Practical	2

Semester IV (2nd Year)						
Code	Subjects	Credits	Code	Practical	Credits	
PMSDA401	Artificial Intelligence	4	PMSDA401P	Artificial Intelligence Practical	2	
PMSDA402	Deep Learning	4	PMSDA402P	Deep Learning Practical	2	
PMSDA403	Natural Language Processing	4	PMSDA403P	Natural Language Practical	2	
PMSDA404	Internship based project	6				

A candidate being eligible for admission to the Masters of Arts Communication & Journalism degree course shall have Graduation in any discipline with minimum 50%.

List of Subjects in Masters of Arts in Communication & Journalism

Semester I (1st Year)				
Code Subjects		Credits		
PMAMC101	Communication Skills in Media	6		
PMAMC102	Introduction to Advertising	6		
PMAMC103	Introduction to Public Relations	6		
PMAMC104	Foundations of Journalism	6		

Semester II (1st Year)			
Code	Subjects	Credits	
PMAMC201	Films and Society	6	
PMAMC202	Research and Development in Media	6	
PMAMC203	Tracks - Journalism : Print Journalism Relations		
	Tracks - Advertising : Writing Copy for Ads	6	
PMAMC204	Tracks - Journalism : Broadcast Media		
	Tracks - Advertising : Managing Brands	6	

List of Subjects in Masters of Arts in Communication & Journalism

Semester III (2nd Year)				
Code	Subjects	Credits		
PMAMC301	Photography & Visual Communication	10		
PMAMC302	PMAMC302 Business and Media Legislations			
PMAMC303	Tracks - Journalism :Editorial Practice in Newspaper	. 6		
	Tracks - Advertising : Designing for advertisements			
PMAMC304	Track - Journalism : Critics and Ethics in Journalism			
	Tracks - Advertising :Critics and Ethics in Advertising	6		

Semester IV (2nd Year)				
Code	Code Subjects			
PMAMC401	Internship	10		
PMAMC402	MAMC402 Contemporary Media Scenario			
PMAMC403	Tracks -Journalism : Niche Journalism			
	Tracks - Advertising :Client Servicing Management	6		
PMAMC404	Tacks - Journalism :Digital Aids in Journalism			
	Tracks -Advertising : Digital Aids in Advertising	6		

Department of Skill Development & Entrepreneurship (DSDE) of Pillai College of Arts, Commerce & Science (Autonomous) aims to provide value added courses to the students so as to improve their professional skills along with their academics. The Department aims to assist students in their journey from Campus to Corporate and provide them with access to current & industry relevant programs.

Objectives:

- 1.To provide diversified industry centric programs to our students.
- 2.To increase employability quotient.
- 3.To promote entrepreneurship by providing entrepreneurship related programs
- 4.To bridge the gap between Industry and Academia by industry involvement in deciding the courses and their curriculum.
- 5.To polish communication skills of our students with different levels of soft skills programs.

Functions:

- 1.To provide a platform for the young minds to develop their skills and nourish the areas of their interest.
- 2.To provide Skill Training to the students so that they increase their employability.
- 3.To create awareness and interest among students to think about the real professional world and make themselves ready for the same.
- 4.To develop strong industry academia relationships.

Courses Offered

- 1.Advanced Excel
- 2.Certified Tax Expert
- 3. Digital Marketing
- 4.Data Science
- 5. Advanced Tally
- 6.Soft Skills
- 7.Global Environment
- Management
- 8. Clinical Data Management
- 9. Equity Derivatives
- 10.Certified course in IFRS
- 11. Blockchain in Accountancy
- 12.Financial Modeling
- 13.Cyber Security and Digital forensics
- 14.Python
- 15. App inventor
- 16.Good Documentation
- Practices
- 17.Vaccine and Immunity
- 18.Film Making & Sound Editing
- 19.Basic Capital Markets
- 20.Pre-Placement training
- 21. Business Analytics

- 22.Fundamental and Technical Analysis
- 23.Introduction to Nanotechnology
- 24.SQL Database & No-SQL Database
- 25.Web development using Node.js
- 26.LINUXCOP
- 27. Understanding Human Psychology
- 28. Marketing Research & Analysis
- 29. Financial Statement Analysis and Business Valuation
- 30. Securities Market Operations
- 31. HR Analytics
- 32. Certificate Course in Statistical Tools in Research
- 33. Public speaking & Body language
- 34. Certificate Course in Mega Model
- 35. Certificate Course in Calligraphy
- 36. Certificate Course in Digital Journalism
- 37. Basic learning French
- 38.Certificate course in cryptocurrency & Artificial Intelligence
- 39.Certificate Course in Internet Tools & technology
- 40. IELTS
- 41. Cinematography/communication Skills

- 42. Fundamentals of financial Market
- 43.Plant Tissue Culture & Biometrics (level 1 & level 2)
- 44. Food Technology
- 45. Content writing
- 46. Digital Gaming
- 47. Environmental Science
- 48. Diploma in Data Science
- 49. Diploma in Health care
- 50. Diploma in HR Analytics
- 51. Diploma in Event Management
- 52. Diploma in Film making
- 53. Diploma Programs Banking & Financial services.(TISS)
- 54. Diploma in Hospital Services Management.(TISS)
- 55. Certificate Courses in Soft Skills& Management(TISS)
- 56. Diploma in Digital Marketing(TISS)
- 57. Diploma in Export Import Management(TISS)
- 58. Certificate course in Financial Planning
- 59. IIT Bombay spoken Tutorial courses

Credentials

The institution is also aware of its social responsibility and promotes, in a big way, extension activities through its various cells and societies. N.S.S. & Social Awareness Cell organizes a number of activities to make a difference to the society that we all live in. Our college is facilitated by:

- University of Mumbai bestowed on us the coveted 'Best N.S.S. Unit Award' and the 'Best N.S.S. Programme Officer Award' for the academic year 2016-17.
- University of Mumbai has facilitated us for contributing maximum blood bottles in Raigad District for five years in succession.
- Alert India commended us for our Leprosy Awareness. Programme.

Community Service Day is hosted by Mahatma Education Society under which our institution hosts NGOs. A fund-raiser talent show 'Uber Rang', is also organized by our parent body Mahatma Education Society's for all units under its umbrella.

The Incubation Cell, Innovation Club and the Entrepreneur Development Cell of the institution work towards equipping the students with relevant skills for enhancing their employability. Placement Cell is working on collaborating with corporate big wigs and organizing workshops/seminars for the career enhancement of students. Our Placement Cell has been very active and a number of students were selected by corporate big-wigs like Nokia, Wipro, Infosys, SBI and the like. Several Certificate Courses have been introduced by many departments to add value to the curriculum. We run Courses by National Skill Development Corporation, Competitive Exam Courses and the like. We have National and international linkages for imparting cross cultural business studies training to students.

Credentials

- High tech libraries and laboratories to aid teaching and learning.
- Art- audio-visual classrooms with LCD projectors, smart boards, mikes
- Air-conditioners, wi-fi, internet/LAN connectivity
- Auditorium with blue ray technology and digital theater
- Assembly hall, computer laboratories, media laboratory, interior designing
- IQAC, students' council, counseling center and sufficient open space within the campus for conducting events.
- Photography studio
- State of the art library
- Hygienic cafeteria
- Conference room
- Language laboratory
- Students' common room
- Boys /girls room
- Biotechnology laboratories
- Gymkhana
- Synthetic turf
- Spacious ground
- Rifle shooting range
- Health club
- Research center
- Grievance cell, N.S.S., women's cell

- Extensive use of ICTin teaching
- Student mentoring, mentoring by management, corporate guest, teachers and students
- Orientation Programme for the first year students
- Regular Study Tours/Field Visits.
- Remedial Classes for academically weak students.
- Counseling Centre on the Campus with a professional counselor
- Guardian Teacher for regular monitoring and assistance of weak students.
- Advance Learner Programme for the meritorious students.
- Bridge Courses on subjects which were not familiar to students were conducted.
- Language Laboratory to bridge gaps in conversational English
- Guidance Lectures for final year students by subject experts.
- Earn & Learn Scheme
- Facilities and for the physically and visually challenged students.
- High tech libraries and laboratories to aid teaching and learning.
- Art- audio-visual classrooms with LCD projectors, smart boards, mikes

Rules & Regulations

The College follows a set of rules and regulations which are based on those laid down by the University of Mumbai. In order to conduct the overall academic and administrative activities, learners, their parents or guardians are requested to cooperate and observe the same.

In case of any breach of rules or indiscipline by the student, the decision of the Principal shall be final.

A.ADMISSIONS

- 1.All admission procedures and fee structure will be as per the guidelines of the University of Mumbai.
- 2. Admission is provisional until all the necessary documents have been submitted.
- 3.All students taking admission to the first year of any stream must complete the Enrollment/eligibility procedure for the confirmation of their admission.
- 4. Students should ensure that they submit their original mark-sheet, migration Certificate, Leaving Certificate and Passing certificates within 30 days of their admission failing which admission stands cancelled.
- 5.On securing admission every student shall obtain an Identity card. Students shall not be permitted to enter college premises without a valid Identity card. Non compliance of this rule will lead to strict disciplinary action.
- 6. Cancellation of admission will be done as per norms of the University of Mumbai.
- 7. For the cancellation of admissions and refund of fees, the Identity Card, Library Clearance certificate and the Original Fees Receipt need to be submitted to the college office along with the application of refund. Refund of fees for the Degree College shall be as per rules of the University of Mumbai, and will be made within a period of maximum 7 working days.
- 8.Upon completion of the course Caution Money and Library Deposit will be refunded (if not forfeited for any reason) to a student provided.
- 9.The Caution Money and Library Deposit will be refunded only on the dates notified by the college. A prescribed form for the refund of fees is available in the college office.

B.DISCIPLINE AND CONDUCT

- 1.A learner is expected to be in his / her respective class during lecture hours. They shall not sit in the canteen or loiter around in college premises or outside the campus during their lecture hours. Strict disciplinary action will be taken against those who are found doing so.
- 2.College property should not be damaged and students are expected to take care of the same and help in maintaining cleanliness in and around the campus. Damage to college property such as disfiguring walls, benches, doors, breaking of furniture, fitting etc. is a breach of discipline and will be dealt with severe disciplinary actions.

 3.Students should take care of their belongings and the college will not be responsible for the loss of student's belongings.
- 4.CCTV cameras have been installed at strategic locations such as libraries, Laboratories etc. Students found involved in any misconduct such as theft etc. will be dealt with strict disciplinary action and may be rusticated.
- 5.Learners are expected to read the notice board regularly in their own interest.
- 6. Carrying or consuming intoxicants or narcotic materials including tobacco, alcohol, within the college premises, during events organized by the college such as industrial visits/educational trips/picnics, college days, etc. Is strictly prohibited. Strict disciplinary action will be take against students if found indulging in such activities.
- 7. Chewing gum during lectures or when interacting with teachers is not allowed
- 8. Mobile phones are strictly prohibited inside the campus.
- 9. Participation in any political activities within the college campus and / or inviting votes during any election in the name of political parties within the college campus amounts to breach of code of conduct and may lead to cancellation of admission or candidature.
- 10.Anti Ragging Committee is constituted as per the guidelines of the Supreme Court / U.G.C. which is headed by a Senior Faculty members and all co-ordinators as its members. If student found guilty of ragging then he/she is punishable with imprisonment for a term which may extend to two years, and shall also be liable to a fine which may extend to Rs 10,000.

C.ATTENDANCE:

- 1. Students shall attend lectures, tutorials, practical, seminars, viva, presentations, and examinations as per the timetable of the college. As per University ordinance, every bonafide learner shall ordinarily be allowed to keep terms for the given semester in a program of his enrollment, only if he fulfills at least 75% of the attendance taken as averages of the total number of lectures, practicals, tutorials etc.
- 2. If a student fails to fulfill his /her attendance requirements, his/her term/terms will not be granted and he/she will not be permitted to appear for the Semester end examination and his/her performance if any, during the term/terms will be treated as null and void
- 3. List of Attendance Defaulters will be displayed in the first week of every month on the College Website and Notice Boards. Parents / Guardians may be summoned to seek an explanation and make them aware of the rules regarding minimum attendance and warn that their ward may lose the term.

D.WEBSITE:

You can contact us online at www.pcacs.ac.in. All the information about us can be downloaded from the said website.

E.CURRICULUM:

(GRACE MARKS FOR EXTRACURRICULAR ACTIVITY): Additional grace marks according to University rules are given to students in their Semester II,IV or VI examination results to Students who join N.S.S./ LifeLong Learning and Extension activity/represent University of Mumbai at Inter University Sports Event or Cultural activities.

F.GRIEVANCE REDRESSAL COMMITTEE:

Grievance Redressal Committee is also constituted to give a hearing to the grievances which is headed by a Senior faculty member.

G. WOMEN'S CELL:

The Cell was started with the aim of empowering and orienting young women to recognize their true potential and to help them attain their own stand in a competing world. It primarily aims at creating awareness about important issues related to women and provides a forum for discussion and deliberation on a range of issues from empowerment to environment.

EXAMINATION PATTERN:

A.Continuous Assessment (40 marks) – 40 % weightage will be distributed as follows:

Continuous Assessment I (Test) - 20 % weightage of the total (20 marks)

Continuous Assessment II (Project/Presentation/Field Work/Review &

Attendance)-20% weightage of the total (20 marks)

B.Semester End Examination (60 marks) -60% weightage

4 questions of 15 marks each with internal choice.

Equal weightage to each module.

The break- up of 15 marks as decided by the respective Board of Studies.

PASSING CRITERION:

40% (in each component separately Continuous Assessment, Semester End Examination and Practical Examination).

Standard of passing: 40 % in each component.

Minimum marks: 40 [Continuous Assessment 16 out of 40 marks, Semester End

Examination 24 out of 60 marks and Practical Examination 20 out of 50 marks].

A student has three chances to clear each semester I/III/V and II/IV/VI. The tentative month for each examination will be as follows:

	First attempt	Second attempt	Third attempt
Semester I/III/V	October	December	June
Semester II/IV/VI	March	April	June

Rules & Regulations

If the student fails to clear a semester in three attempts the student gets a drop in the year. In such a case he/she has the option for repeating the year and attending the lectures or appearing for the examination in the subsequent year without attending the lectures.

If the student has got failure in subjects of both the semester then he/she has to appear for both the semesters of that year.

If the student has failed in subjects of one semester and the other semester is all clear, then he/she has to appear only for the semester in which he/she has failed.

The students who are reappearing for the examination in the subsequent year will get two chances to clear the examination for each semester.

	First attempt	Second attempt
Semester I/III/V	December	June
Semester II/IV/VI	April	June























































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PILLAI COLLEGE OF ARTS, COMMERCE & SCIENCE (AUTONOMOUS)

ALUMNI STARS THE FUTURE LOOKS BRIGHT













