



Yashwantrao Chavan Maharashtra Open University, Nashik – 422 222

1.1.1: Learning Outcomes Curriculum Framework (LOCF) Document.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
01	B. A.	After learning this program, learner will able to: Acquire information and knowledge in literature, languages and Social Sciences.	After learning this program, learner will able to: 1. Understand micro and macroeconomics and economic development of India. 2. Understand economic theory of agriculture and agro-industries in rural development. 3. Understand prose, poetry, literature and languages in communication.	1. ECO218: Micro-Economics (Anshlaxyi Aartha shashtra)	After learning this course, learner will be able to: 1. Understand Micro Economics in terms of the meaning, nature, scope and importance; economic problems, methods and policies; demand and supply theory, income inequality, nature of market system, type, pricing, equilibrium of industry; and the government intervention in the economy.
				2. ECO219 :Macro Economics (Samagralaxyi Aarthashashtra)	1. Comprehend Macro Economics in terms of the concept, meaning, nature, scope, importance, theory; price index, value of money, banking system as well as income, employment, and investment.
				3. ECO275 : Economic Development of India (Bharatacha Aarthik Vikas)	1. Get acquainted with economic development of India with reference to the development index, planning and problems in economy, issues in human resource, role of agriculture and industry in economic development, and inherent problems; labor market in India; financial and trade policy and structural changes in economy.
				4. ECO276 : Public Finance (Sarvajanik Vitta vyavhar)	1. Get introduced to public finance, public revenue, public expenditure, public debt, federal fiscal system; meaning of budget, concept, type; policy and its impact on economy.
				5. ECO277 : (International Economic) Aantarrashtriya Aarthashashtra	1. Get acquainted with International Economics with reference to the theory of international trade, terms of trade, balance of payments, international trade policy, international finance; nature, function, role and importance of international organization, international monetary system, exchange rate, policies.

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				6. ECO278 : Economic Theory of Agricultural Industries and service sector (Krishi Udyog va Seva kshetrache Aarthik Sidhant)	1. Understand the economic theory of agriculture, industry and service sector; agricultural productivity, marketing of agricultural products, agricultural financing, pricing, industrialization, industrial finance, sick industry; service sector, meaning, scope, significance, and its contribution in socio-economic development of the region.
				7. ECO279 :Consumer protection (Grahak Saurakshan)	1. Describe consumer protection in terms of concepts and meanings; rights and duties of consumer; consumer movement practices; consumer issues and solutions; pricing policy, marketing, advertising, publicity, and the consumer.
				8. ECO309 : Rural Development (Gramin Vikas)	1. Discuss rural development in terms of problems faced by general and special groups in rural India; rural government organizations, approaches of government; non-governmental and charitable organizations in rural development, their role, coordination and collective movements of the victims.
				9. ENG214 : How to Read a Short Story	1. Get oriented with the English literature in the most popular forms; inculcate life values and sharpen aesthetic sensibilities through great literary works; discuss the form with close text reading; analyze and appreciate the genre of short story.
				10. ENG215 : How to Read a Novel	1. Get acquainted with the tools of analysis of a novel as a competent reader; learn definition and five elements of novel and ways of interpretations of a fiction.
				11. ENG255 : Indian Writing In English	1. Understand the tradition of Indian writing in English, including fictional prose, non-fictional prose and poetry; and get to know the Indianness in the Indian writing in English.
				12. ENG256 : Understanding Drama	1. Get introduced to the theory and history of drama, definition and elements, sub genres and major periods and movements of drama and theatre; and study Indian dramatist Girish Karnad and western dramatist William Shakespeare.
				13. ENG257 : Understanding Prose	1. Get acquainted with the history of English prose, all forms of prose writings, and development of English prose from its conception to the present times, relate the development of English thought; scientific and other writings.
				14. ENG258 : Understanding	1. Get introduced to the tradition of poetry writing from nineteenth century to the present times viz. Romantic Poetry,

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				Poetry	Victorian Poetry, and the Modern Poetry,
				15. ENG259 : Communication Skills in English	1. Use English language effectively for different purposes in various formal and informal situations; writing for business purposes, and hone their communicative competence.
				16. ENG306 : Structure of Modern English	1. Explain the concept of language along with its nature and function; get introduced to phonological, morphological and syntactical system of English language through Phonetics and Phonology; grammar of English words, phrases and sentence.
				17. EVS201 : Environment Studies	1. Understand eco-systems; importance and conservation of biodiversity and wildlife; protection of Earth's protective layer, environmental issues such as pollution; increase awareness regarding environmental crisis such as natural and manmade disasters.
				18. GKN101 : Foundation Course of General Knowledge & Social Awareness	1. Get aware of the history and process of developments in the field of science and technology, environment, health, communication revolution and biotechnology and various other sectors.
				19. HEN101 : Foundation Course of Hindi & English Language	1. Get introduced to the Hindi and English language skills and basic structural paradigms related with these languages.
				20. HIN212 : Hindi : Fictional writing in Hindi (Kathanpar Sahitya)	1. Get introduced to the structure and form of Hindi literary genres such as plays, stories and novels, and read, appreciate and analyze selected texts of the said genres.
				21. HIN213 : Hindi : Prose Writing in Hindi (Kathetar Sahitya)	1. Get acquainted with non-fictional prose in Hindi literature, such as biographies, reportage, diaries and travelogues.
				22. HIN260 : Poetry: nature and Analysis (Kavita : Swaroop Aur Vivechan)	1. Understand the definition and structure of Hindi poetry and get acquainted with medieval and modern Hindi poetry.
				23. HIN261 :Literature and Criticism: nature and Analysis (Sahitya Aur Sameeksha : Swaroop Aur Vivechan)	1. Get acquainted with various literary theories regarding Hindi literature; and get acquainted with the critical views of important critics of Hindi literature.
				24. HIN262 : Renaissance in Hindi Literature (Hindimain Navjagaran)	1. Get introduced to Hindi language script and its different dialects; know about the origin of Hindi language and its different dimensions in different periods.

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				25. HIN263 : Structure of Hindi Language (Hindi ka Bhasha Vaidnyanik Adhyayan)	1. Get acquainted with official use of Hindi language, its use in formal and informal settings such as letters, interviews and advertisements in Hindi; build capacity to use Hindi in government and non-government offices, get acquainted with Hindi vocabulary used in different fields.
				26. HIN264 : Hindi for Practical Purpose (Prayojan mulak Hindi)	1. Understand the theory and practice of translation, various types of translations and of different genres of Hindi literature, and get acquainted with features of translation in different fields.
				27. HIN307 :Translation: Nature and Analysis (Anuvad : Swaroop Aur Vivechan)	1. Describe the nationalist movement, British administration and constitutional progress in India.
				28. HIS220 : History of Modern India (Aadhunik Bharatcha Itihas)	1. Discuss American, French and Russian Revolution and also define Industrial Revolution and Nationalism.
				29. HIS221 : : History of Modern World (Aadhunik Jagacha Itihas)	1. Illustrate Political, Economic and Socio-cultural progress in Ancient India.
				30. HIS280 : Ancient India : Beginning to Yadava Period (Prachin Bharat : Prarambh te Yadavkal)	1. Get acquainted with the history of medieval period; sultanate age, Bahamani and Vijay agar Empire, Mughal Empire.
				31. HIS281 : Medial India (1206 to 1857) (Madhyayugin Bharat (1206 te 1857)	1. Discuss the status of woman in Ancient, Medieval and Modern India.
				32. HIS282 : Development of Women in India (Bharatiya Stri jivanachi Vatchal)	1. Describe the history of south Asian countries (India, Pakistan, Bangladesh, Nepal, Bhutan, Sri Lanka, Maldives) and discuss the SAARC Organization.
				33. HIS283 : History of SARC countries (SAARC Deshancha Itihas)	1. Illustrate Indian cultural heritage, describe religious differences and get an idea of direction of social reconsolidation in India.
				34. HIS285 : Unity of Diversity (Vividhatetil Ekata)	1. Define British colonialism, describe socio-cultural Renaissance in colonial Maharashtra and explain the participation of Maharashtra in the National Movement.
				35. HIS310 : History of Social Transformation in Maharashtra	1. Get introduced to the theoretical perspectives of humanities, get acquainted with performing arts, experimental and

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				(Aadhunik Maharashtraatil Parivartanacha Itihas)	instrumental arts.
				36. HUM101 : Foundation Course of Humanities	1. Understand linguistic theory and practice, use of language, nature and practice of linguistic creativity of Marathi language.
				37. MAR102 : Foundation Course of Marathi Language	1. Explain the nature, and structure of short stories and novels; and critically appreciate and analyze the given short stories and novels written in Marathi.
				38. MAR210 : Study of Literary Genres (Vangmaya prakaranacha Aabhyas)	1. Get acquainted with the new literatures and the post-independent literature viz. Dalit, Rural, and feminist writings in Marathi.
				39. MAR211 : Post Independence Literary Movements (Swatantryottar Vangamayin Pravah)	1. Understand the nature of poetry and drama, critically appreciate and analyze various poems and plays written in Marathi.
				40. MAR250 : Literary Genres (Vangamaya Prakar)	1. Gets an idea of the mediaeval literature, Mahanubhav literature, Saint literature, Panditi, Shahiri and Bakhar literature.
				41. MAR251 : Media Literary Movements (Madhyayugin Vangamayin Pravaha)	1. Get acquainted with the nature and concept of Enlightenment literature in Marathi, Ideological writings during the Enlightenment period, and explain feature writings in Marathi.
				42. MAR252 : Enlightenment Literature in Marathi (Prabodhanpar Sahitya)	1. Discuss the origin, development and nature of Children's literature; describe short stories for children, novels for children, plays for children and biography writings for children in Marathi.
				43. MAR253 : Literature for Children (Balsahitya)	1. Get specific skills related to different type of content writing to be used in different type of media.
				44. MAR254 : Writing Skills for Media (Prasar Madhyamansathi Lekhan kaushallya)	1. Illustrate the folk literature, modern literature, and research methodology to study the folk and modern literature in Marathi.
				45. MAR305 : Folk Literature (Loksahitya)	1. Explain the study skills viz. listening, reading, writing, note taking, note making, using libraries and references etc.
				46. OPN101 : Foundation Course of Self Study Skills	1. Understand the political scenario in India, describe democratic process and political process in India.
				47. POL224 : Political process in India (Bharatiya	1. Discuss the fundamental rights, second and third generation rights, right to employment, rights of the tribal, peasants and

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				Rajkaranachi Prakriya)	landless laborers.
				48. POL225 : Our Rights and their Fulfillment (Aaple Hakka Aani Tyanchi Paripurti)	1. Explain the relation between individual, society and the State; Describe the political concepts and political behavior of the individual.
				49. POL286 : Nature of Political science (Rajyashatrache Swaroop)	1. Discuss the constitution and federal system of the State; explain important concepts and issues in political science viz. party system, election system, and three branches of the government i.e. legislature, executive and judiciary.
				50. POL287 :Political Structure (Rajkiya Sanrachana)	1. Discuss different Indian political ideologies postulated in different by various ages in India.
				51. POL288 : Political Heritage in India (Aadhunik Bharatatil Rajkiya Varsa)	1. Understand different theories and nature of international relations; get acquainted with the transition in international relations.
				52. POL289 : International Relations and Politics (Aantarrashtriya Sambandha Va Rajkaran)	1. Get acquainted with the western classical and modern political ideologies.
				53. POL290 : Western Political Thinking (Paschimaty Rajkiya Vichar Pravah)	1. Describe the nature and scope of public administration and different aspects of administrative system and local self-government.
				54. POL311 : Public Administration (Lok Prashasan)	1. Understand various psychological concepts such as attention, memory, thought process, motivation and emotion.
				55. PSY216 :I and my behavior (Me Aani Maze Vartan)	1. Get acquainted with the intellectual, social, and emotional development of the child from pregnancy to pre-school.
				56. PSY217 : Child Nourishment and Child Development (Balsangopan Ani Balvikas)	1. Describe the nature of communication and human exchange as well as adjustment, problems and personal development
				57. PSY270 :Human Transaction and Adjustment (Manavi Vinimaya Va Samayojan)	1. Explain the psychological concepts like social psychology, socialization, language and communication, attitude, social behavior, community, leadership etc.

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				58. PSY271 : I and my Social behavior (Me Aani Maze Samajik Vartan)	1. Get introduced to the concept of mental health, nutrition, development, and developmental disorders etc.
				59. PSY272 :Mental Health (Mansik Swasthya)	1. Discuss the nature of personality, the process of development and self-awareness as well as the psychological problems and mental health.
				60. PSY273 : Personality Development (Vyaktimattva Vikas)	1. Get introduced to the concepts of family, marital guidance, marital problems and treatment as well as marital adjustment.
				61. PSY274 : Marital Adjustment Counselling (Vaivahik Samayojan Ani Margadarshan)	1. Gets acquainted with research, collection of data and processing, psychoanalysis and statistics, psychological experiments and tests.
				62. PSY308 :Experimental Method: Statistics, psychological Experiments (Prayogik Padhati : Sankhiki Va Manasshastriya Prayog)	1. Describe the foundations of social sciences like history, political science, sociology and psychology. The learner will also know about the communication revolution and foundations of biotechnology.
				63. SOC101 : Foundation Course of Social Sciences	1. Explain the process, components and consequences of social movements; describe social movements and issues like untouchability, Dalits, farmers, peasants' rights, and movements.
				64. SOC222 : Social Change and Social Movements (Samajik Parivartan Ani Samajik Chalvali)	1. Describe the Indian social structure and its different aspects like family, caste, tribal communities, economy and politics.
				65. SOC223 : Indian Society (Bharatiya Samaj)	1. Explain the concepts relating to environment; discuss various issues and problems relating to the environment and society at local and global level.
				66. SOC291 : Environment and Society (Paryavaran Va Samaj)	1. Understand about nature and scope of the rural sociology in which learner will be knowing about caste system, economy, rural politics and rural culture in detail.
				67. SOC292 : Rural Sociology (Gramin Samajshastra)	1. Understand the origin of sociology, and get introduced to the contribution of Emilie Durkheim, Karl Marx and Max Weber in the theories of sociology.
				68. SOC293 : Classical Thinkers in Sociology	1. Explain different aspects of industrial sociology viz.

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				(Samajshastrache Abhijat Wiharwant)	industries, bureaucracy, workers and management and industrial relations and worker's welfare.
				69. SOC294 : industrial Sociology (Audhyogik Samajshastra)	1. Describe different aspects related to population studies, family health and related issues.
				70. SOC295 : Population Studies (Loksankhya Shikshan)	1. Discuss the process of old age, issues and problems relating to old age, and adjustment.
				71 SOC312 : Process aging (Vayowardhan Prakriya)	1. Understand Micro Economics in terms of the meaning, nature, scope and importance; economic problems, methods and policies; demand and supply theory, income inequality, nature of market system, type, pricing, equilibrium of industry; and the government intervention in the economy.
02	B. A. (Mass Communication and Journalism)	After learning this program, learner will able to: Understand principles and Practices in mass communication and practical journalism as a profession.	After learning this program, learner will able to : 1. Develop capacity of critical and analytical power to work with print and electronic media, become well-trained and skilled human resource for print and other media sectors 2. Acquainted with practical input such as survey, collection of news items and writing analytical report on the theme. 3. Develop skills of translating news report, write script for radio or television.	1. EVS201 : Environment Studies 2. GKN101 : Foundation Course of General Knowledge & Social Awareness 3. HEN101 : Foundation Course of Hindi & English Language 4. HUM101 : Foundation Course of Humanities 5. MAR101 : Marathi 6. MCJ201 : News Paper Business & Journalism 7. MCJ202 : Various Areas of News 8. MCJ203 : Modern Maharashtra	After learning this course, the learner will be able to: 1. Understand eco-systems; importance of conservation of biodiversity and wildlife; protection of Earth's protective layer, and understand environmental issues such as pollution; increase awareness regarding environmental crisis such as natural and manmade disasters. 1. Get aware of the history and process of developments in the field of science and technology, environment, health, communication revolution and biotechnology and various other sectors. 1. Get introduced to the Hindi and English language skills and basic structural paradigms related with these languages. 1. Get introduced to the theoretical perspectives of humanities; get acquainted with performing arts, experimental and instrumental arts. 1. Understand linguistic theory and practice, use of language, nature and practice of linguistic creativity of Marathi language. 1. Understand the skills required for the profession of journalism and mass communication; get acquainted with important aspects related to newspaper and media industry. 1. Understand media theories; get introduced to the areas where news can be built, viz cooperative sector, sports, commerce and agriculture. 1. Get acquainted with administration, economy, renaissance movement, literature and journalism in Maharashtra.

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				9. MCJ204 : Modern India	1. Get introduced to varied fields such as politics, foreign relations, international politics, economy, geo-politics, socio-politics and culture of modern India.
				10. MCJ205 : Writing Skills for Print Media	1. Write news item, editorial, column, readers' letters; get translation skills and techniques.
				11. MCJ206 : Audio Video Media Nature & Skills	1. Get the skills required in media about radio, television, documentaries; voice culture, and other techniques and presentation skills.
				12. MCJ301 : Mass Communication & Development Communication	1. Get introduced to mass communication, development communication; nature and impact of communication revolution.
				13. MCJ302 : Indian Constitution & Governance	1. Get introduced to the Indian Constitution, Indian polity, administrative structure and its working pattern in India.
				14. MCJ303 : Journalism: Laws & Ethics	1. Understand laws and regulations related to mass media sector, human rights and journalistic ethics.
				15. MCJ304 : Journalism & Related Work Areas	1. Get introduced to advertising, public relations and photo journalism.
				16. MCJ305 : Editing: Nature & Skills	1. Get editing skills for newspaper, periodicals and books.
				17. MCJ306 : Computer Application & Printing Techniques In Media	1. Use computer skills useful for printing; execute pagination, graphics, design and various other printing techniques useful in the publishing and the news paper industry.
				18. OPN101 : Foundation Course of Self Study Skills	1. Explain the study skills viz. listening, reading, writing, note taking, note making, using libraries and references etc.
				19. SOC101 : Foundation Course of Social Sciences	1. Know about the foundations of social sciences like history, political science, sociology and psychology. The learner will also know about the communication revolution and foundations of biotechnology
03	B. B.A. (Aviation & Hospitality)	After learning this program, learner will able to : 1. Understand communication skills required for aviation	After learning this program, learner will able to : 1. Develop customer services skills and understand customer needs to achieve customer	1. BAV121 : Management and Its Applications. 2. BAV122 : Business Communication	After learning this course, the learner will be able to: 1. Develop an appreciation of what a business is and the role of management 1. Explain the importance and need of communication skills in business. 2. Explain the different types of communication, merits and demerits of non verbal communication.

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		and hospitality industries and concepts in tourism	satisfaction. 2. Inculcate grooming and corporate standards of Aviation and hotel and tourism. 3. Develop pleasant and responsive personality for serving people and the Nation.	3. BAV123 : Basics of Tourism 4. BAV124 : Tourism Product and Services 4. BAV125 : Geography of Tourism 6. BAV221 : Introduction to Modern Business 7. AV222 : Human Resource Management 8. BAV223 : Travel and Tourism Management 9. BAV224 : Travel Agency and Tour Operation 10. BAV225 : Dimensions of International Tourism	1. Explains Tourist with Special Needs, types of tourists, why do tourists find natural resources attractive. Mobility of tourist to international borders 1. Explain Tourism destination management, Creating a suitable destination environment 5. Explain Indian Cuisine, Changing Ideas of Authenticity, Eating Habits and etiquette 1. Explain tourism destinations in India 2. Explain Climate, Monuments, Location of Delhi 1. Explain Constituents of Business Environment, Importance of Environment Study 2. Explain Types of business Ethics , International Business Ethics 3. Explain Privatization and Globalization, Strategies of Globalization 1. Explain Importance of HRM for Organizational Success, Functions of HRM 2. Explain Human Resource Planning, Control & Evaluation of HRP, HRP Flow chart 1. Definition of Planning, Tourism Policy Framework, Prerequisites of an Effective Market Promotion Scheme 2. Explain Department of Tourism, benefits of State Tourism Development Corporation (STDC) , Importance of National Tourism Organization 1. Explain Meaning & Concept of Travel Business, Types of Travel Agencies, Types of Tour Operators, Difference between Travel Agencies and Tour Operators, Organizational Structure of a Travel/Tour Company 1. Gives Definition of Community-based Tourism, Successful Implementation of CBT, Goals of CBT, Benefits and Properties of CBT, Community-based Tourism as a Force for Harmony. 2. Elaborate Cultural Impact of Tourism on a Destination, Political Impact of Tourism on a destination, Identifying Tourism Related Impacts, Difficulties for the identification of tourism Impacts.

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				11.BAV311 : Customer Care & Interpersonal Skills	1.Explain who is a Customer, Putting the focus on your customers, Be Customer Focus, Customer Life cycle, Customer Service. 2.Give Overview of What is customer retention?, What Is “Retention” in Marketing?, Market Strategies, Three measures of Customer retention, Economics of Customer retention, Strategies for customer retention
				12.BAV312 : Sales, Marketing and Personal Relations in Service Industry	1.Explain Marketing Management, Nature and scope of Marketing Management, Nature and Scope of Marketing, Marketing Process 2.Explain How Product Development is done, Product Life Cycle, Product Mix, Branding & Pricing 3.Explain Sales Compensation Plan, Types of Compensation, Factors influencing compensation, Sales motivation
				13.BAV313 : Hospitality Industry	1.Structure of the hospitality industry, Characteristics of the hospitality industry, History of Hospitality Industry, Hospitality Industry in India. 2.Explain Departments in hotel and their functions, Organizational structure of large hotel, Organizational structure of small hotel, Facilities provided in hotels
				14. BAV314 : House Keeping	1.Explain what is housekeeping, Importance of Housekeeping in Hotel, Functions of Housekeeping Department, Relationship between Housekeeping and other Departments. 2.Explain Cleaning Agents, Types of Cleaning Agents, Selection of Cleaning Agents, Cleaning Equipment’s, Manual Cleaning Equipment’s, Mechanical Cleaning Equipment’s
				15. BAV315 : Front Office Operations & Hotel Accounting	1.Explain what is Hospitality, Hotels, Departmental Organization of a Hotel, Operating and Revenue Producing Departments, Functional Organization of Front Office (Sub departments) 2.Explain Reservation, Functions of the Reservation department, Types of Reservations, Non-Guaranteed Reservation, Tentative / Provisional Reservation, Reservation Enquiry, Sources of Reservations, Reservation Availability

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				16. BAV411 : Entrepreneurship Development	1. Describe the Concept of Entrepreneur, Five Core Elements of Entrepreneurship, Entrepreneurship Philosophy, Models of Entrepreneurship 2. Explain the way of Managing an Enterprise, Steps for Running a Successful enterprise, Monitoring and Evaluation of an Enterprise, Follow up in Running an Enterprise
				17. BAV412 : Fares & Reservations in Airline	1. Gives Description of Ticketing Process, Steps for Ticketing, Types of Classes, Types of Itinerary, History of an Airline Ticket, Functions and Types of Airline Tickets 2. Explain Information management, Concept of Information Management, Principles needs to be followed in Information Management, Problems facing by Information management systems in Tourism, Need for Information in Tourism
				18. BAV413 : Resort Management	1. Give details knowledge of Resort Destinations, Factors making more people to Travel for pleasure, Major elements that define a resort destination are discussed below, Growth and Development of Resorts, Services at Resorts 2. Explain what are Tourism Destination, Elements of Tourism Destination, Tourism Destination Planning, Importance of Tourism Destination Planning, and Resort as a Tourist Destination.
				19. BAV414 : Food and Beverage Operations	1. Give description about Food and Catering Industry, Catering Segments, Kinds of Caterings, Inside-Premise Catering, Off-Premise Catering. 2. Give Description of Mise-en-Place, Preparation before the service, Preparation During Service, 3 Preparation After Service, Table Setting, Ancillary Department
				20. BAV415 : Customer Relationship Management	1. Explain Need for Customer Relationship Management, Concept of CRM, Origin of CRM, Features of CRM, Importance of CRM 2. Gives Description of Customer Satisfaction, Challenges come across in Customer Satisfaction, The Impacts of CRM on Customer Satisfaction, Importance of Customer Satisfaction, Customer Satisfaction Programme, Customer Delight

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				21. BAV511 : Research Methodology and Management Decision	1.Explain Importance of Business Research, Major Topics for Research in Business, Business Research in a Global Activity, Research Method versus Methodology. 2.Explain Importance of proper problem definition, Sources of problems, Characteristics of research problems, the process of problem formulation, Formulation and Statement of a Hypothesis.
				22. BAV512 : Personality Development	1.Gives introduction to Positive thinking, Responsibility of developing attitude, Enthusiasm, Gossiping, Promises into Commitments 2.Explain Self-Esteem is Our Self-Concept, People with High Self-Esteem, What is the difference between being touchy and being sensitive, consequences Lack of Discipline.
				23. BAV513 : Aviation Technology	1.Gives overview of the Air Transport System, The Importance of the Air Transportation Industry, The Need for Air Transportation, The Providers of Air Transportation Services, History of Aviation and Airports. 2.Gives Introduction to Airport Terminal , Physical Components of Terminal, Objectives of Airport Terminal , Functions of Airport Terminal, Types of Passengers , Processing of Passengers, Luggage, and Freight, Departing Passengers, Arriving Passengers
				24. BAV514 : Airline Management	1.Explain what is Airlines? Major Airlines in India, Organization Structure of Airline, Indian Aviation Regulations, Terms used in Aviation 2.Explain Hub and Spoke Networks, Minimum Gate Buffer Times at airport, The Three Airline System Schedules Published Passenger Schedule, Resource Schedule of Crew Trips
				25. BAV515 : Conference and Event Management	1.Explain Event Management Industry – A Historical Perspective, Objectives of Events, Nature and Scope of Events Management , Importance of Event Management, Importance of Event Manager, A Variety of Events, Classification of Events 2.Gives Introduction to Event Proposal, Description of the Event, Experience of the Event Bidder, Venue and Facilities

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					offered, The Proposed Event Budget, Equipment's used in Event
				26. BAV611 : On Job Training	1. Gives practical Exposure of working and operations of Hotels
				27. BAV612 : Project	1. Gives the overview of students learning during industrial training 2. Helps in assessment of students about the industry.
				28. BAV613 : Seminar	1. Helps in judgment of students skills through his/ her presentation about the industry.
				29. EVS 201 : Environment Study	1. Explain Aesthetic/Recreational value of nature, need for public awareness 2. Explain Natural resources and associated problems, Non-renewable resources, renewable resources 3. Explain What can you do to save electricity?, Understanding ecosystems, Resource utilization 4. Explain Causes effect and control of water pollution, Air pollution, and noise pollution
				30. GEN101 : English	1. Improve their speaking ability in English both in terms of fluency and comprehensibility
				31. GEN103 : French	1. Construct simple sentences in French using accurate rudiments of syntax and grammar
				32. GEN104 : Arabic	1. Produce sentences, occasionally stringing a number of them together
				33. GEN105 : German	1. Design activities for all students to use German grammar and vocabulary in a correct and effective way
				34. GEN121 : Cyber Security	1. Identify some of the factors driving the need for network security
				35. GEN122 : Office Tools	1. Build spreadsheets to perform calculations, display data, conduct analysis, and explore what-if scenarios.
				36. GEN204 : Communication Skills	1. Demonstrate increased competence by identifying, explaining, and applying effective communication skills in a variety of contexts

ज्ञानगंगा घरोघरी

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04	B. Com. (English / Marathi Medium)	After learning this program, learner will able to : Understand commerce, business, trading and able to make profit-loss analysis	After learning this program, learner will able to : 1. Understand commerce, business and trading. 2. Develop understanding in Economics and Business, Management. 3. Understand business organization and business practices. 4. Understand business laws in trading and payments.	1. COM 106 : Commerce	After learning this course, the learner will be able to: 1. Understand the definition of economics, nature of economics & inter-relationship between economics and commerce
				2. COM 107 : Elements of Statistics	1. Understand the elements of statistics, nature of statistics and its significance in daily life.
				3. COM 208 : Accountancy Part-I	1. Understand system of accounting and bank reconciliation statement
				4. COM 209 : Accountancy Part-II	1. Understand the types of investment accounts, Information about brokers accounts and writing of investment account.
				5. COM 210 : Business Law	1. Understand evolution of Indian Contract Act and its importance, importance of Contract in daily transactions and legal relationship.
				6. COM 211 : Office Management	1. Understand different functions of the office and its importance in an organization and appreciate types of relationships between the functional departments or divisions in the organization.
				7. COM 212 : Business Organization and Administration	1. Understand commercial organization, partnership firms, co-operative organization and public and government enterprises
				8. COM 220 : Indian Economic Environment	1. Understand Indian economic environment and its management, relationship between man and environment.
				9. COM 221 : Costing, Auditing & Taxation	1. Understand concept and objects of Auditing, scope and advantages of auditing.
				10. COM 222 : Human Resource Management	1. Understand concept of Human Resource Management and personal management in the Organization.
				11. COM 306 : Banking & Finance-I	1. Understand concept of bank, functions of bank and origin of word bank and evolution of banking system. business
				12. COM 307 : Banking & Finance-II	1. Understand concept and nature of money market, Importance, Limitations of Indian money market and suggestions for the improvement of Indian money market.
				13. ECO 201 : Business	1. Understand meaning and difference between plant, firm and

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				Economics	industry and nature of production process
				14. ENG 102 : English for Business	1. Understand to have interaction in English language in business.
				15. EVS201 : Environment Studies	1. Understand role of nature and biodiversity conservation in natural resources management for equitable use of natural resources for sustainable development.
				16. GKN 101 : General Knowledge and Social Awareness	1. Explain the concepts of civilization, culture and religion, understand various concepts of philosophy and spiritual values in religion
				17. MGM 105 : Management Science	1. Understand meaning of Business and business management and types of administration and management in Business.
				18. MGM 224 : Managerial Economics	1. Explain the definitions and nature of Managerial Economics and branches of managerial economics.
				19. MGM 225 : Business Communication	1. Explain importance of business communications and process of communication in business.
				20. MGM 308 : Marketing Management-I	1. Understand concept and importance of market and marketing in modern society.
				21. MGM 309 : Marketing Management-II	1. Understand the importance of advertisement for sale promotion and types of advertisement.
				22. OPN101 : Foundation Course of Self Study Skills	1. Understand and develop skills useful in business environment.
05	B. Com. (Co-operative Managem	After learning this program, the learner will be able to : 1. Understand nature and	After learning this program, the learner will be able to : 1. Train people in Cooperative management sector.	1. COM106 : Commerce (Vanijsya shatra)	After learning this course, the learner will be able to: 1. Acquisition of knowledge of the basic principles of business Economics and how cooperative can be a very effective alternative to the existing system to achieve individual and social welfare by eliminating the tendency, scope of exploitation.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
	ent)	practices in Cooperative Management and create skilled manpower in Cooperative Management.	2. Acquire knowledge of Co-operative Management in agro based industries and Co-operation. 3. Apply quantitative and qualitative knowledge for planning their future business.	2. COM211 : Office Management (Karyalyin Vyvastapan) 3. COM220 :Economic Environment in India (Bharatiya Aarthik Paryavaran) 4. COM221 :Cost Accounting Audit and Taxation (Parivaya Ankekshan ani Kar Aakarni) 5. COM222 :Human Recourse Management (Manav Sansadhan Vyvastapan) 6. ECO201 :Professional Economics (Vyvsaik Aarthshastra) 7. EVS201 :Environmental Studies (Paryavaran Abhyas) 8. HEN101 : Foundation Course in Hindi and English (Hindi Va Engraji Bhashancha Adhishtan Abhyaskram)	1.Ability to manage and administer office, Ability to handle and use of model technique of computer in office administration and management. 1.Ability to train people for creation of beautiful economic environment 2.Capacity to guide people to how people can mould themselves to create favorable economic environment 1. Ability to calculate different type of cost. 2.Ability to access the real cost of economic activity. 3.Ability to access tax and payment methods. 1.Ability to assign manpower and duties as per their skills, ability. 2.Ability to train manpower. 3.Capacity to select manpower for the required job 1.Acquisition of knowledge of the basic principles of business Economics and how cooperative can be a very effective alternative to the existing system to achieve individual and social welfare by eliminating the tendency, scope of exploitation. 1.Explain Aesthetic/Recreational value of nature, need for public awareness 2.Explain Natural resources and associated problems, Non-renewable resources, renewable resources 3.Explain What can you do to save electricity?, Understanding ecosystems, Resource utilization 4.Explain Causes effect and control of water pollution, Air pollution, and noise pollution 5.Understand about environment and green practices to be followed. 1.Development of knowledge of Hindi and English language from communication point of view. 1.Development of writing skills in Hindi and English language. 2.Development of expression skills and listening skills in Hindi and English language.

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				9. MGM218 : cooperatives : Principle and Practices (Sahakar : Tattve ani Karyapadhati)	1.Acquisition of knowledge of cooperative principle and functions. 2.Capacity building in contributions in cooperative banking society or any other activity being run on Cooperative basis 3.Capacity building to motivate other to use Cooperative principle in day to day life, business or economic activity to benefit individuals and Society at large.
				10. MGM219 :Cooperative Management and Administration (Sahakari Vyvastapan Va Prashasan)	1.Capacity buildings to contribute in the establishment of a cooperative society. 2.Capacity building to provide services on professional basis in establishing cooperative society undertakings activity by providing knowledge of legal issues Cooperative laws sub law. 3.Ability to contribute professionally in the management and administration of cooperative society or activity
				11. MGM220 :Cooperative Laws and Other Laws (Sahakari Kayada Va Itar Kayade)	1.Ability to provide knowledge in establishing cooperative society from legal point of view. 2.Ability to contribute in the management and administration of a cooperative society. 3.Ability to contribute professionally in the management and administration of cooperative society or in activity.
				12. MGM221 :Cooperative Accounting , banking and Auditing (Sahakari Jamakharch: Banking Va Lekhaparikshan)	1.Ability to write accounts of a cooperative society or a bank 2.Ability to guide professionally as to how accounts can be maintained of a cooperative bank or an activity. 3.Capacity buildings to undertake the task of accounts writing, auditing accounts maintaining of a cooperative society.
				13. MGM222 : Case Study and Project Report (Sthiti: Abhyas v Prkalp Ahaval)	1.Ability to assign manpower and duties as per their skills, ability. 2.Ability to train manpower. 3.Capacity to select manpower for the required job
				14. MGM225 :Business Communication (Vyavsaya Sadnyapan)	1.Ability to make effective business communication. 2.Ability to access Jorge and make people understand importance of business communication. 3.Ability to contribute professionally in effective business communication.

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				15. MGM230 : Dairy Cooperative Farming (Sahakari Dugdha Vyavsaya)	1.Capacity to unite farmers engaged in livestock farming 2.Capacity to initiate activity of milk collection and distribution. 3.Ability to undertake Cooperative activity and small scale basis
				16. MGM231 : Cooperative Banking Sahakari Banking	1.Ability to work in a cooperative society. 2.Ability to work as small savings daily collects in Cooperative Bank. 3.Ability to write books of accounts, daily correspondence and administration of a cooperative bank or a society.
				17. MGM235 :Apex Cooperative Bodies (Shikhar Sahakari Sanstha)	1.Ability to work in primary agriculture cooperative society. 2.Ability to people to be member of cooperative society and advantages of it 3.Capacity to write accounts work as recovery officer in a Cooperative Bank Society 4.Ability to write people and convey them important of cooperative principles to initiate an activity based on the Cooperative principle.
				18. MGM240 :Cooperative Farming and Agribusiness (Sahakari Krushi Vyavsaya)	1.Ability to demonstrate how agriculture can be very successful business if run on Cooperative basis. 2.Ability to contribute professionally in agriculture society seeds pesticides and stores. 3.Ability to unite, train farmers for Cooperative activity
				19. MGM308 :Marketing Management 1 (Vipanan Vyvastapan-1)	1.Ability to undertake marketing of products. 2.Ability to work in an industry in the marketing division. 3.Ability to guide in marketing of a goods or products
				20. MGM309 : Marketing Management 2 (Vipanan Vyvastapan-2)	1.Ability to undertake marketing of products. 2.Ability to work in an industry in the marketing division. 3.Ability to guide in marketing of a goods or products
06	B.C.A. (Bachelor of Computer	After completing this program, the learner will be able to : 1. Acquire knowledge and	After completing this program, the learner will be able to : 1.Train a person in computer basics and Information	1.AEC001 : English Communication	After completing this course, the learner will be able to: 1.Communicate effectively and appropriately in real life situation and integrate the use of four language skills a) Reading b) Writing c) Listening d) Speaking

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	Applications)	skills in using information technology in office communication and business.	Technology. 2. Enable the students to acquire knowledge of software development.. 3. Increase employability of learners in Information Technology sector.	2.CMP201 : Programming Expertise in C 3.CMP202 : Data Structures Through C 4.CMP203 : OOPs and C++ 5. CMP204 : Office Tools 6.CMP205 : Software Engineering 7.CMP206 : Principles of Data Base Management System 8.CMP207 : Computer Fundamentals 9.CMP209 : Data Communication and Networking 10.CMP211 : Visual Programming 11.CMP212 : Building Web Portals through ASP.NET 12.CMP213 : Programming	1. Understand algorithms, computing problems and use of programming concepts to develop logical solutions. 1. Understand algorithms, data structures with its applications and implement learned algorithm design techniques and data structures to solve problems. 1. Develop algorithms for solving problems by using modular programming concepts and explore and apply tools and best practices in object-oriented programming to provide analytical and logical solutions. 1. Efficiently Use office tools like Microsoft word, excel, PowerPoint etc. in implementing better documentation and presentations and Perform basic office duties and responsibilities. 1. Develop the software projects or prototypes by understanding the requirements and will be efficient in using the software design and coding techniques along with project management. 1. Construct an Entity-Relationship (E-R) model from specifications and to transform to relational model, understand SQL databases and database transaction management and use these applications of database systems 1. Identify and analyze common types of computing problems & apply logic to develop solutions using programming in day to day Applications. 1. Gain fundamental knowledge on data communication and the design of computer networks and network security and use these tools and techniques in network development, administration. 1. Understand interface design (GUI) concepts, event based programming and use them to code visual programs by using Visual Basic work environment. 1. Understand .Net Framework and ASP.Net controls and use them to Develop dynamic web applications, create and consume web services. 1. Understand .Net Framework and C# controls and use them to

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				Excellence Through C#	Develop dynamic web applications, create and consume web services.
				13.CMP214 : Enterprise Solutions using J2EE	1. Design and develop dynamic, database-driven application using J2EE and will be able to connect to any JDBC-compliant database, and perform hands on practice with a database to create database-driven connectivity.
				14.CMP215 : Data Structures through C++	1. Gain knowledge of various methods used in data structures, Apply and implement learned algorithm design techniques, Object orientated concepts and data structures to solve problems.
				15.CMP216 : Distributed Computing through COM/DCOM	1. Understanding Distributed Computing, COM and Distributed component object model architecture and its applications and uses in network integration and security management.
				16.CMP217 : DirectX Game Programming	1. Understand the process of game designing and development /programming and writing APIs and SDK' using game development tools based on MFC and DirectX from windows.
				17.CMP218 : Writing Windows Device Drivers	1. Gain knowledge of the basic fundamentals of writing a Windows <i>device driver</i> and Design, develop, and deploy hardware and device drivers for Windows PCs and other devices.
				18.CMP220 : Programming Excellence through VB.NET	1. Understand .Net Framework and VB.Net controls and use them to Develop dynamic web applications, create and consume web services.
				19.CMP221 : Statistical Techniques	1. Choose and apply appropriate numerical methods and statistical techniques to obtain approximate solutions to difficult mathematical problems.
				20.CMP223 : Computer Organization	1. Understand and use computer systems and its components, storage /I/O devices and their working and PC troubleshooting.
				21.CMP226 : Enterprise Resource Planning (ERP)	1. Understand and use computer systems and its components, storage /I/O devices and their working and PC troubleshooting.
				22.CMP227 : E-Commerce	1. Demonstrate an understanding of basic Business models, retailing in E-commerce by analyzing branding and pricing strategies, using and determining the effectiveness of market

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					research and use of E-payment systems and its applications.
				23.CMP230 : Communication skills and Technical writing	1. Develop/Improve Visual Communication Skills, Writing Skills, conversational skills and research skills. Develop professional work habits, including those necessary for effective collaboration and cooperation with other students, instructors and Service Learning contact representatives.
				24.CMP242 : Humanities and Social Obligations	1. Understand the role of individuals and institutions within the context of society and Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.
				25.CMP247 : JAVA	1. Understand the concept of OOP ,Create Java application programs using sound OOP practices, Use testing and debugging tools to automatically discover errors of Java programs as well as use versioning tools for collaborative programming/editing.
				26.CMP248 : Linux	1. Understand Linux operating systems, its installation , different tools using in Linux system administration and management and handle Microsoft network, mail server and web servers
				27.CMP250 : Mathematics for computers	1. Choose and apply appropriate numerical methods to obtain approximate solutions to difficult mathematical problems and demonstrate working of various numerical methods and their applications.
				28.CMP255 : Operating Systems	1. Identify basic components of operating system, operating system installation, Understanding and simulate activities of various operating system components, Memory /process , I/O devices management , scheduling algorithms and their working , create and use different file systems.
				29.CMP256 : Oracle	1. Understand and implement basis of programming, management, and security issues of working with PL/SQL program units, use of built-in packages that come with Oracle, the creation of triggers, and stored procedure features and creating and handling of databases.
				30.CMP258 : Professional Development	1. Develop professional work habits, including those necessary for effective collaboration and cooperation with other students, instructors and Service Learning contact representatives.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				31.CMP259 : Project	1. Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management.
				32.CMP262 : Study Skills	1. Provides information, techniques, strategies and skills helpful in becoming more efficient in note taking, textbook reading, and taking exams. It helps students in identification of preferred learning style and development of skills in scheduling study time, library research, memory strategies and critical thinking.
				33.CMP263 : System Analysis & Design	1. Understanding and implementing the requirements analysis, gathering and documentation concepts and use Software development life cycle processes to design systems/products.
				34.CMP332 : Quantitative Aptitude	1. Apply Quantitative/Logical/verbal/probabilistic reasoning to draw conclusions or make decisions and communicate their rationale based on understanding, analysis, and critique of self-created or reported statistical information and statistical summaries and Compete in various competitive exams like CAT, CMAT, GATE, GRE, GATE, UPSC, GPSC etc.
				35.CMP400 : Environmental Studies	1. Understand environment and its various components, related issues and problems, identifying and solving them and using experiences and acquired knowledge to save the environment for future generations.
				36.CMP401 : Cloud computing	1. Understand core concepts of cloud storage and demonstrate their use in storage systems and Analyze various cloud programming models and apply them to solve problems on the cloud.
				37.CMP402 : Mobile Application Development	1. Understand Mobile application development for the Android Operating System using XML, java and developing simple applications that could run on Android phones and tablets. Also helps students understand Android application development phases, terminologies, application design, and coding.
				38.CMP403 : Software Testing	1. Ability understand and identify various software testing problems, and solve these problems by designing and selecting

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					software test models, criteria, strategies, and methods.
				39.CMP501 : Mathematics	1. Choose and apply appropriate numerical methods to obtain approximate solutions to difficult mathematical problems and demonstrate working of various numerical methods and their applications.
				40.CMP502 : Problem Solving Using Computers	1. Identify and analyze common types of computing problems & apply logic to develop solutions using programming in day to day Applications.
				41.CMP503 : Programming Using C++	1. Develop algorithms for solving problems by using modular programming concepts and build object models and design software solutions using object-oriented principles and strategies
				42.CMP504 : Statistics	1. Choose and apply appropriate numerical methods and statistical techniques to obtain approximate solutions to difficult mathematical problems.
				43.CMP505 : Data Structure Using C++	1. Gain knowledge of various methods used in data structures, Apply and implement learned algorithm design techniques, Object orientated concepts and data structures to solve problems.
				44.CMP506 : Computer Networks	1. Gain fundamental knowledge on data communication and the design of computer networks and network security and use these tools and techniques in network development, administration.
				45.CMP507 : Operating System	1. Identify basic components of operating system, operating system installation, Understanding and simulate activities of various operating system components, Memory /process , I/O devices management , scheduling algorithms and their working , create and use different file systems.
				46.CMP508 : Web Technologies	1. Develop web pages and web application using HTML, JavaScript, CSS, PHP and use Web Application Terminologies, Internet Tools, E – Commerce and other web services.
				47.CMP509 : Database Management System	1. Construct an Entity-Relationship (E-R) model from specifications and to transform to relational model, understand SQL databases and database transaction management and use

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					these applications of database systems.
				48.CMP510 : Computer System Architecture	1. Understand and use computer systems and its components , storage /I/O devices and their working and PC troubleshooting
				49.CMP511 : Software Engineering	1. Develop the software projects or prototypes by understanding the requirements and will be efficient in using the software design and coding techniques along with project management.
				50.CMP512 : Java	1. Understand the concept of OOP ,Create Java application programs using sound OOP practices, Use testing and debugging tools to automatically discover errors of Java programs as well as use versioning tools for collaborative programming/editing.
				51.CMP513 : E Commerce Technologies	1. Demonstrate an understanding of basic Business models, retailing in E-commerce by analyzing branding and pricing strategies, using and determining the effectiveness of market research and use of E-payment systems and its applications.
				52.CMP514 : Advance Java	1. Design the application of Databases in the Java programming through JDBC and dynamic web application development using Servlet and JSP
				53.CMP515 : Linux Administration	1. Understand Linux systems, its installation , different tools using in Linux system administration and management and handle Microsoft network, mail server and web servers
				54.CMP516 : Android Programming	1. Understand mobile computing, Android architectures working, its applications and use different tools to design, develop and deploy application in actual android device.
				55.CMP517 : PHP Programming	1. Understand and use PHP, SQL and PHP frameworks, content management using WordPress and develop web applications using these tools.
				56.CMP701 : Lab: Mathematics	1. Choose and apply appropriate numerical methods to obtain approximate solutions to difficult mathematical problems and demonstrate working of various numerical methods and their applications.
				57.CMP702 : Lab: Problem Solving Using Computers	1. Develop logical solutions and create programs, applications in C.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				58.CMP703 : Lab: Programming Using C++	1. Develop logical solutions and create programs, and object oriented applications in C++
				59.CMP704 : Lab: Statistics	1. Choose and apply appropriate numerical methods and statistical techniques to obtain approximate solutions to difficult mathematical problems.
				60.CMP705 : Lab: Data Structure Using C++	1. Apply and implement learned algorithm design techniques, Object orientated concepts and data structures to solve problems/ create different applications.
				61.CMP706 : Lab: Computer Networks	1. Use different computer network tools to establish networks, managing the network administration and its security.
				62.CMP707 : Lab: Operating System	1. Operating system installation, demonstration and use of various memory management and process scheduling techniques, create and use different file system.
				63.CMP708 : Lab: Web Technologies	1. Develop web pages and web application using HTML, JavaScript, CSS, PHP and use Web Application Terminologies, Internet Tools, E – Commerce and other web services.
				64.CMP709 : Lab: Database Management System	1. Create and use different types of databases and their applications , managing database transactions and security
				65.CMP710 : Lab: Computer System Architecture	1. Demonstrate PC Troubleshooting and use of different Maintenance Tools.
				66.CMP711 : Lab: Software Engineering	1. Develop the software projects or prototypes and use software testing and debugging tools.
				67.CMP712 : Lab: Java	1. Create Java application programs using sound OOP practices, Use testing and debugging tools to automatically discover errors of Java programs as well as use versioning tools for collaborative programming/editing.
				68.CMP713 : Lab: E Commerce Technologies	1. Perform market research and develop strategies, risks assessment and solution development.
				69.CMP714 : Lab: Advance Java	1. Design the application of Databases in the Java programming through JDBC and dynamic web application development

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					using Servlet and JSP
				70.CMP715 : Lab: Linux Administration	1. Perform Linux installation and troubleshooting, using different administration /management tools and handle Microsoft network, mail server and web servers
				71.CMP716 : Lab: Android Programming	1. Gain knowledge of mobile computing, Android architectures working, its applications and use different tools to design, develop and deploy application in actual android device.
				72.CMP717 : Lab: PHP Programming	1. Understand and use PHP, SQL and PHP frameworks, content management using Word Press and develop web applications using these tools.
				73.CMP801 : Project-BCA	1. Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management.
				74.ENV121 : Environmental Studies	1. Understand environment and its various components, related issues and problems, identifying and solving them and using experiences and acquired knowledge to save the environment for future generations.
				75.ICT151 : IT And E-Learning Skills	1. Analyze the information, by identifying its different components and use different resources of e-learning like LMS,OERs, MOOC, Mobile , productivity tools etc.
				76.OPN272 : Financial And Investment Skills	1. Select and employ base level tools for financial analysis, analyze companies for investment purposes, develop portfolio strategies for individual and institutional investors and analyze the relevant legal issues involved in civil and criminal matters affecting business.
				77.OPN273 : Personality And Career Skills	1. Acquire Soft skills and develop pleasant and appealing personality traits as self-confidence, positive attitude, emotional intelligence, social grace, flexibility, friendliness and effective communication skills which will help them acquire good career opportunities and use the learned concepts of time/stress/workflow management in work and personal life.
07	B. Ed.	After learning this	After learning this program,	1. EDU101-Student & their	After learning this course, the learner will be able to: 1. Academic psychology can be used in teaching.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
	(Bachelor of Education)	program, the learner will able to : 1.Understand psychological basis of education in development of children and their testing, guidance and counseling	the learner will able to : 1. Understand the developmental Processes and needs of children and adolescents and role in facilitating development 2. Familiarizes with psychological Principals in curriculum transactions and Psychological testing, guidance and counseling 3. Acquaint with professionalization of teacher education	Development 2. EDU102-Learning & Teaching 3. EDU103-Language of Curriculum, school Faculty & interaction of subject 4. EDU 421Evaluation & Assessment 5. EDU 405 – Pedagogy of School subject: Marathi 6. EDU 406 - Pedagogy of School subject: Hindi 7. EDU 407 – Pedagogy of School subject: English 8. EDU 408Pedagogy of School subject: Sanskrit 9. EDU 409 Pedagogy of School subject: History 10. EDU 410 – Pedagogy of School subject: Geography 11. EDU 411 - Pedagogy of School subject: Mathematics 12. EDU 412 - Pedagogy of School subject: Science 13. EDU 413 – Pedagogy of School subject: Economics 14. EDU 414 – Pedagogy of	1. Teaching can be done by considering the teaching and the psychology of the teacher. 1.While teaching, the correlation between the curriculum, syllabus and textbook of a particular subject can be explained. 1.Students can be accurately assessed. 1.Marathi subject can be taught according to the content. 1.Hindi subject can be taught according to the content. 1.English subject can be taught according to the content. 1.Sanskrit subject can be taught according to the content. 1.History subject can be taught according to the content. 1.Geography subject can be taught according to the content. 1.Mathematics subject can be taught according to the content. 1.Science subject can be taught according to the content. 1.Economics subject can be taught according to the content. 1.Accountancy subject can be taught according to the content.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				School subject: Accountancy	
				15.EDU 441- Art & Craft	1.Will use art in education.
				16.EDU 491- Reading & Reflection	1.Will make the right interpretation of the reading.
				17.EDU 492- Self invention	1.Will recognize themselves.
				18.EDU 422 - Immerging Indian society & Education	1.The role of Indian education experts in education will be clear.
				19.EDU 423 – Gender, school & society	1.Education can inculcate values and culture.
				20.EDU 424 – Knowledge & curriculum	1.Curriculum, syllabus and textbook compatibility can be verified.
				21.EDU 425 - Inclusive Education	1.Special children's disabilities can be considered in the teaching process.
				22.EDU 426 – Education Technology	1.The tools of educational technology can be managed by making proper use of them in teaching.
				23.EDU 427 – Child & Child Education	1.Study methods in child psychology can be used.
				24.EDU 428 – Education & Self help Group	1.Empower women on the basis of self-help groups.
				25.EDU 429 – Value Education	1.Explain the relationship between values and education.
				26.EDU 430 – English for Primary teachers	1.Understand that words behave in a variety of ways in the act of communication
				27.EDU 433 – Communication Modes in Education	1.Content can be communicated effectively.
				28.EDU 434 – Primary Education	1.The nature of primary education can be explained.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				& their responsibilities	
				29.435 UDE – Secondary Education & their responsibilities	1.The nature of secondary education can be explained.
				30. EDU 436 – Changing role of Teachers & their actions	1.Will do action research.
				31. EVS – 201 Environment Education	1.Protect and nurture the environment.
				32. EDU 494- Application of information communication technology in Education	1.They can use information communication technology in education.
				33.EDU 442- Reflection on school activities	1.Will meditate on your every action.
08	B. Lib. & I. Sc. (Bachelor of Library and Information Science)	After learning this program, the learner will be able to : 1.Train and develop skills in management of institutional library and provide library services to learners	After learning this program, the learner will be able to : 1. Develop capacities for the effective administration and management of the library. 2. Develop skills and techniques to select categories for books. 3. Provide effective library services	1. LIB001 : Library & Society	After learning this course, the learner will be able to: 1.Understand the Role of library, types of Libraries and their Functions, Laws of Library, Concept of Resource sharing and User study, Library Legislation Library Associations, Schemes and Programmes.
				2. LIB002 : Library Management	1.Understand the basics of management and its application in library management, Accessioning, Circulation and Maintenance of documents, Selecting and acquiring of documents and collection development, Library usage and maintenance of the library and prepare budgeting and stock verification.
				3. LIB003 : Library Classifications	1.Understand library classification, aims, and features; Various concepts and theories/ principles in library classification, Schemes of Classification, Characteristics, Merits and Demerits and Various standards in document description, Various facets of Notation and Call Number, the basic subject and their kinds, the Postulates and Principles of Classification.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				4. LIB004 : Library Cataloguing	1. Get knowledge of book classification (class numbers for documents with simple, compound and complex subject), class numbers by using the standard subdivisions/common isolates/auxiliary tables, compilation of book numbers and capacity to use index of the classification scheme and Steps in Practical Classification etc.
				5. LIB005 : Reference Service & Sources	1. Understand the concept of library catalogue, various concepts and theories in cataloguing, the Main and Added entries of library catalogue, various Inner and Outer forms of library catalogue, various approaches of acquiring subject headings, the concept of co-operative and centralized cataloguing, the normative principles of cataloguing, the concept and importance of bibliography, the Information Retrieval, Trade bibliography and bibliographic control, various catalogue entries for simple, complex, various authorships, editorial publications, serial publications and corporate body documents and catalogue entries for non-print materials.
				6. LIB006 : Information Service	1. Get practical knowledge about cataloguing, use the catalogue codes and standards, the concept of library catalogue, main and added entries of library catalogue, various inner and outer forms of library catalogue, various approaches of deriving subject headings, prepare catalogue entries for various types of information sources, subject headings using various methods and tools and AACR-2 in detail.
				7. LIB007 : Computer Application in Libraries	1. Understand Reference Service, Information Sources, theories and philosophy of reference service, concept of user education, kinds and nature of reference service in different types of libraries, concept of classification of reference sources and their evaluation, reference questions and their information sources with bibliographical description, expertise in providing reference services to users of a library and write reference project.
09	B. Sc. (Compute	After learning this program, the learner will	After learning this program, the learner will able to :	1. CMP400 : Environmental Studies	After learning this course, the learner will be able to: 1. Understand environment and its various components, related issues and problems, identifying and solving them and using

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
	r System Administration)	able to : 1.Understand computer and computer network technology in communication and in business management.	1.Develop skills relevant to computer networking and work places. 2. Able to create conducive environment for online Learning. 3. Apply the knowledge and skills in business operations.	2. CSA101 : Introduction to IT Hardware 3. CSA102 : Troubleshooting IT Hardware 4. CSA103 : Building and Maintaining a Small Office Network 5. CSA104 : Troubleshooting IT Network 6. CSA105 : IT Skills - Basics 7. CSA111 : Business Communication - 1 8. CSA112 : Introduction To IT Hardware 9. CSA113 : Introduction to IT Networks 10. CSA114 : IT Skills - Basics 11. CSA115 : Troubleshooting It	experiences and acquired knowledge to save the environment for future generations. 1. Provide the participant much needed knowledge of computer hardware and networking. 1. Identify and rectify the on board computer hardware, software and network related problems. 1. Know how interconnect more than one computer to form a network to communicate and transfer data. 2. Know how to troubleshoot and solve Networking Problem including Passive and Active Components. 1. Developed a product or process by applying knowledge of programming, web, database, human computer interaction, and networking and security tools. 1. Provide an overview of Prerequisites to Business Communication, to provide an outline to effective Organizational Communication, to underline the nuances of Business communication. 1. Explains the relationships between the components of a computer and how data are transferred among the components. Identify the peripheral devices outside computer. Uses computer using input devices, such as keyboard and mouse. Transfers data outside the computer using output devices, such as screen and printer. 1. Explains the computer networks, relationships between the components of network and how data flows in network and also use of different network management and security tools. 1. Developed a product or process by applying knowledge of programming, web, database, human computer interaction, networking and security tools 1. Identify and rectify the on board computer hardware, software and network related problems.

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				Hardware	
				12. CSA116 : Troubleshooting It Network	1. Know how to troubleshoot and solve Networking Problem including Passive and Active Components.
				13. CSA117 : Lab: IT Skills - Basics	1. Developed a product or process by applying knowledge of programming, web, database, human computer interaction, and networking and security tools.
				14. CSA201 : Computer Security basics	1. Focuses on the models, tools, and techniques for enforcement of security. Students will learn security from multiple perspectives
				15. CSA202 : Securing workstations and Basic Security Practices	1. Develop basic understanding of security, cryptography, system attacks and defenses against them
				16. CSA203 : Desktop Operating systems	1. Understand the basic components of computer operating Systems, and the interactions among the various components.
				17. CSA204 : Managing and maintaining Desktop OS	1. Manage the resources of a computer system , keep track of who is using which resource, granting resource requests, and mediating conflicting requests from different programs and users., provide efficient and fair sharing of resources among users and programs.
				18. CSA205 : Mini Project -1	1. Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management
				19. CSA211 : Computer Security Basics	1. Focuses on the models, tools, and techniques for enforcement of security. Students will learn security from multiple perspectives
				20. CSA212 : Desktop Operating Systems	1. Understand the basic components of computer operating Systems, and the interactions among the various components.
				21. CSA213 : Managing And Maintaining Desktop OS	1. Manage the resources of a computer system , keep track of who is using which resource, granting resource requests, and mediating conflicting requests from different programs and

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					users., provide efficient and fair sharing of resources among users and programs.
				22. CSA214 : Lab: Computer Security Basics	1.Develop basic understanding of security, cryptography, system attacks and defenses against them
				23. CSA215 : Lab: Desktop Operating Systems	1.Operating system installation, demonstration and use of various memory management and process scheduling techniques, create and use different file system
				24. CSA216 : Lab: Managing And Maintaining Desktop Os	1.Manage the resources of a computer system, keep track of who is using which resource, granting resource requests, and mediating conflicting requests from different programs and users. Provide efficient and fair sharing of resources among users and programs.
				25. CSA301 : Configuring Windows 7	1.Identify and resolve desktop application issues related to configurations , Identify the cause and resolve network configuration issues, Manage and maintain systems and PCs that run Windows 7, Support mobile and remote users, Identify the cause and resolve security configuration issues
				26. CSA302 : Configuring and maintaining Windows 7	1.Provides students with the knowledge and skills to successfully administer, maintain, and troubleshoot Windows 7 computers.
				27. CSA303 : Configuring Windows Server 2008	1.Manage and protect data access and information, simplify deployment and management of the enterprise's identity infrastructure, and provide more secure and traceable access to data.
				28. CSA304 : Configuring and maintaining Windows server 2008	1.Manage and protect data access and information, simplify deployment and management of the enterprise's identity infrastructure, and provide more secure and traceable access to data in windows server 2008
				29. CSA305 : Business Communication: Level 1	1.Provide an overview of Prerequisites to Business Communication, To provide an outline to effective Organizational Communication, To underline the nuances of Business communication.
				30. CSA311 : Business Communication - 2	1.Acquire effective business communications skills, research approaches and information collection, developing and

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					delivering effective presentations, effective interpersonal communications.
				31. CSA312 : Configuring Windows 7	1. Identify and resolve desktop application issues related to configurations , Identify the cause and resolve network configuration issues, Manage and maintain systems and PCs that run Windows 7, Support mobile and remote users, Identify the cause and resolve security configuration issues
				32. CSA313 : Managing And Maintaining Windows 7	1. Provides students with the knowledge and skills to successfully administer, maintain, and troubleshoot Windows 7 computers.
				33. CSA314 : Configuring Windows Server 2008	1. Trains the candidates to manage and protect data access and information, simplify deployment and management of the enterprise's identity infrastructure, and provide more secure and traceable access to data.
				34. CSA315 : Lab: Configuring Windows 7	1. Identify and resolve desktop application issues related to configurations , Identify the cause and resolve network configuration issues, Manage and maintain systems and PCs that run Windows 7, Support mobile and remote users, Identify the cause and resolve security configuration issues
				35. CSA316 : Lab: Managing And Maintaining Windows 7	1. Understand and demonstrate administration duties, maintain, and troubleshoot Windows 7 computers.
				36. CSA317 : Lab: Configuring Windows Server 2008	1. Trains the candidates to configure windows server 2008, manage and protect data access and information and provide more secure and traceable access to data.
				37. CSA401 : Windows Server 2008 Active Directory, Configuring	1. Includes Installation and Configuration of Active Directory on Windows Server.
				38. CSA402 : Configuring and Maintaining Windows Server 2008 AD	1. Includes Configuration and maintenance activities of Active Directory on Windows Server 2008.
				39. CSA403 : Windows Server 2008 Network Infrastructure,	1. Learn how to Configure IP addressing, routing, and IPsec. Configure name resolution by using Domain Name System

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				Configuring	(DNS) with windows server, Monitor and manage a network infrastructure with Windows Server 2008.
				40. CSA404 : Configuring and Maintaining Windows Server 2008, NIS	1.Learn how to Manage remote and wireless network access., Configure Network Access Protection (NAP), Configure file and print services with Windows Server 2008., Monitor and manage a network infrastructure
				41. CSA405 : Mini Project -2	1.Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management.
				42. CSA411 : IT Infrastructure Support Services	1.Understand and learn process of infrastructure support and the tools/services used perform duties like provide day-to-day support to employees. This includes desktop support and project support for multiple sites throughout the organization. Responsible for deploying, maintaining, and repairing the computer and network infrastructure of ICL.
				43. CSA412 : Configuring Windows Server 2008 Active Directory	1.Includes Installation and Configuration of Active Directory on Windows Server.
				44. CSA413 : Configuring Windows Server 2008 Network Infrastructure	1.Learn how to Configure IP addressing, routing, and IPsec., Configure name resolution by using Domain Name System (DNS).,Configure remote and wireless network access., Configure Network Access Protection (NAP), Configure file and print services., Monitor and manage a network infrastructure
				45. CSA414 : Managing And Maintaining Windows Server 2008 Network Infrastructure	1.Learn how to Manage remote and wireless network access., Configure Network Access Protection (NAP), Configure file and print services with Windows Server 2008., Monitor and manage a network infrastructure
				46. CSA415 : Lab: Configuring Windows Server 2008 Active Directory	1.Includes Installation and Configuration of Active Directory on Windows Server.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				47. CSA416 : Lab: Managing And Maintaining Windows Server 2008 Active Directory	1.Acquire the skills of management and maintenance process Directory on Windows Server like Active Directory Organization,Monitor Active Directory with Premium Tools and Use Security Groups to Apply Permissions to Resources.
				48. CSA417 : Lab: Managing And Maintaining Windows Server 2008 Network Infrastructure	1.Learn how to Configure IP addressing, routing, and IPsec., Configure name resolution by using Domain Name System (DNS),Configure remote and wireless network access., Configure Network Access Protection (NAP), Configure file and print services., Monitor and manage a network infrastructure
				49. CSA501 : Red Hat Linux Basic Administration	1.Learn designed for IT professionals working to become full-time enterprise <i>Linux</i> system administrators.
				50. CSA502 : Configuring and maintaining Red Hat Linux Systems	1.Understand Red Hat Linux operating systems, and demonstrate different tools to maintenance and management
				51. CSA503 : Red Hat Linux Advanced Administration	1.Install Red Hat Linux interactively, Control common system hardware; administer Linux printing sub system Create and maintain the Linux file system, Perform user and group administration, Integrate a workstation with an existing network, Configure a workstation as a client to NIS, DNS, and DHCP services, Back up file systems to tape and tar archive, Manipulate software packages with RPM, Perform performance, memory, and process mgmt. Configure basic host security.
				52. CSA504 : Administering Red Hat Linux Systems	1.Demonstrate duties like Installation of Red Hat Linux interactively, Control common system hardware; administer Linux printing sub system and Create and maintain the Linux file system
				53. CSA505 : Business Communication: Level 2	1.Allow students to acquire effective business communications skills, research approaches and information collection, developing and delivering effective presentations, effective interpersonal communications.
				54. CSA511 : Soft Skills Part I	1.Acquire Soft skills and develop pleasant and

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					appealing personality traits as self-confidence, positive attitude, emotional intelligence, social grace, flexibility, friendliness.
				55. CSA512 : Red Hat Linux Basic Administration	1. Understand Red Hat Linux operating systems, its installation, different tools using in Linux system administration and roles and responsibilities of system administrator.
				56. CSA513 : Configuring And Maintaining Red Hat Linux Systems	1. Understand Red Hat Linux operating systems, and demonstrate different tools to maintenance and management
				57. CSA514 : Red Hat Linux Advanced Administration	1. Understand Red Hat Linux operating systems and demonstrate the use of different tools to handle Microsoft network, mail server and web servers
				58. CSA515 : Lab: Administering Red Hat Linux Systems-1	1. Demonstrate and implement red hat Linux installation and administration activities such as
				59. CSA516 : Lab: Administering Red Hat Linux Systems-2	1. Demonstrate roles and responsibilities of system administrator.
				60. CSA517 : Lab: Administering Red Hat Linux Systems-3	1. Demonstrate how to administrate Microsoft network, mail server and web servers on red hat Linux systems.
				61. CSA601 : Introduction to Ethical Hacking and Advanced Security Practices	1. Understand an insight into ethical hacking and its functions. Give the scoop into what are the foundations, processes and outcomes from Ethical Hacking and common attacks that demand this skill to be acquired.
				62. CSA602 : IT information Security Administration skills	1. Understand and demonstrate roles and responsibilities of IT administrator and use of different tools for providing information security. Provide day-to-day support to employees includes desktop support Responsible for deploying, maintaining, and repairing the computer and network infrastructure and providing resolution to security issues.
				63. CSA603 : Project	1. Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management.

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				64. CSA611 : Soft Skills Part II	1.Acquire effective soft skills like critical thinking and communication skills which will help them acquire good career opportunities and use the learned concepts of time/stress/workflow management in work and personal life
				65. CSA612 : Ethical Hacking	1.Understands the security holes in the systems, use of different hacking tactics and its functions, critical risk assessment and find solutions to prevent any kind of penetrations or security breaches
				66. CSA613 : Advanced Security Practices	1.Develop basic understanding of security, cryptography, system attacks and defenses against them
				67. CSA614 : Lab: Ethical Hacking	1.Demonstrate the use of different tools learned in theory to protect system/organization from hacking and penetration attempts.
				68. CSA615 : Lab: Advanced Security Practices	1.Plan, perform and evaluate security tests from a variety of perspectives, Analyze a given set of security policies and procedures, along with security test results, to determine effectiveness and Help the organization build information security infrastructure.
				69. CSA616 : Project	1.Apply and extend technologies and concepts learned throughout the program to develop/design applications, product prototype and understand and make use of software development life cycle and project management.
				70. ENV121 : Environmental Science	1.Understand environment and its various components, related issues and problems, identifying and solving them and using experiences and acquired knowledge to save the environment for future generations.
10	B. Sc. (Media Graphics & Animation)	After learning this program, the learner will able to : 1.Understand power of media graphics and animation industry and create design	After learning this program, the learner will able to : 1.Develop skilled manpower for product design from the initial concept to the delivery of projects.	1. BMG101 : Introduction to Computers & Internet 2. BMG102 : Drawing and Sketching 3. BMG103 : Color Theory	After learning this course, the learner will be able to: 1. Operate computers and internet successfully 1.Draw and sketch components required in creation of media graphics and animation. 1.Use the knowledge of color theory required in creation of media graphics and animation.

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		and deliver products within limited budget.	2. Educate and train a person in animation, photo editing and website design.	4. BMG104 : Typography	1. Use typography required in creation of media graphics and animation.
			3. Inculcate technical and commercial skills in order to deliver projects within the budgetary provision.	5. BMG105 : Computer Graphics Part-I: Adobe Photoshop	1. Use adobe Photoshop required in creation of media graphics and animation.
				6. BMG106 : Computer Graphics Part-II: Adobe Illustrator	1. Use adobe Photoshop illustrator required in creation of media graphics and animation.
				7. BMG107 : Technical and Creative Writing	1. Do technical and creative writing required in creation of media graphics and animation
				8. BMG108 : Introduction to Multimedia and its Application	1. Apply the knowledge of multimedia and application required in creation of media graphics and animation
				9. BMG109 : Developing Presentations	1. Use the knowledge of developing presentations required in creation of media graphics and animation
				10. BMG110 : Design Principles	1. Use adobe Photoshop illustrator required in creation of media graphics and animation
				11. BMG111 : Print Media Part-I: Coral Draw	1. Use the knowledge of coral draw in print media
				12. BMG112 : Print Media Part-II: Quark Express	1. Use the knowledge of quark express in print media
				13. BMG201 : Introduction to Web Development	1. Develop the web
				14. BMG202 : HTML	1. Develop HTML
				15. BMG203 : Computer Animation: Introduction to Flash	1. Use the knowledge of flash required in creation of media graphics and animation
				16. BMG204 : Content Digitization	1. Use the knowledge of content digitization required in creation of media graphics and animation
				17. BMG205 : Content Authoring on Web using Macromedia	1. Use the knowledge of content authoring on web using Macromedia Dreamweaver

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				Dreamweaver	
				18. BMG206 : Developing Dynamic Web pages using Java and VB Scripts	1.Develop dynamic web pages using Java and VB Scripts
				19. BMG207 : Video-Production Basics	1.Create basic video production.
				20. BMG208 : Story Boarding	1.Create story boarding
				21. BMG209 : Visual Communication	1. Create visual communication
				22. BMG210 : Audio Editing: Sound Forge	1.Do audio editing using sound forge
				23. BMG211 : Video-Editing: Adobe Premier	1.Do video editing using adobe premier
				24. BMG212 : Advance Video Effects	1.Do advance video effects.
				25. BMG301 : Animation Principles	1.Use the knowledge of animation principles required in creation of media graphics and animation
				26. BMG302 : Introduction to Maya	1.Use the knowledge of Maya
				27. BMG303 : Character Set up & Animation in Maya	1.Use character set up and animation in Maya
				28. BMG304 : Advanced Maya	1.Use the knowledge of advanced Maya required in creation of media graphics and animation
				29. BMG305 : Introduction to 3DS Max	1.Use the knowledge of 3DS max required in creation of media graphics and animation
				30. BMG306 : Advanced 3DS Max	1.Use the knowledge of advanced 3DS max required in creation of media graphics and animation

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				31. BMG307 : Character Animations	1. Create character animations
				32. BMG308 : CG Film Making	1. Create CG Film making
				33. BMG309 : Project Work	1. Use the knowledge which he/she learnt through B Sc MGA programme
				34. BMG310 : Environment Science	1. Apply the knowledge of environment science in his profession and daily life.
11	B.Sc. (Physics, Chemistry, Mathematics)	After learning this program, the learner will be able to : 1. Understand the basic concepts of Physics, Chemistry and Mathematics and their significance in day to day life.	After learning this program, the learner will be able to : 1. Prepare students with clear understanding of important basic concepts and principles of Physics, Chemistry, Mathematics and their relevance in day to day life 2. Expose students to current trends in research about Physics, Chemistry, Mathematics 3. Impart important skills which are essential for success in world of work	1. AEC111 : English Communication 2. AEC211 : Environmental Science 3. S34121 : Physics - 01 4. S34122 : Physics - 01 Practical 5. S34221 : Physics - 02 6. S34222 : Physics - 02 Practical 7. S34321 : Physics - 03 8. S34322 : Physics - 03 Practical 9. S34421 : Physics - 04 10. S34422 : Physics - 04 Practical 11. S34521 : Physics - 05 12. S34522 : Physics - 05 Practical	After learning this course, the learner will be able to: 1. Communicate effectively with others. 1. Understand importance of environment so as to protect and preserve environment 1. Understand the Laws of motion and apply them in calculations of the motion of simple systems. 1. Conduct practical activities related Newton's laws and based on Physics-01 1. Understand the different concept of Electrostatics. 1. Correlate their physics theory concepts through practical. 1. Understand the different concept of Thermodynamics. 1. Conduct practical activities on the different concept of Thermodynamics 1. Explain the concept of Fluids and Sound. 1. Demonstrate practical skills during conduct of practical activities 1. Explain the operation of logic gates. 1. Conduct practical activities based on Physics 05

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				13. S34621 : Physics - 06	1.Explain the concept and application of Microcontroller.
				14. S34622 : Physics - 06 Practical	1.Demonstrate quantitative problem solving skills
				15. S37131 : Chemistry - 01	1.Define atomic number and atomic mass number and discovery of electron, proton and neutron and their characteristics..
				16. S37132 : Chemistry - 01 Practical	1.Conduct the practical activities based on Chemistry 01
				17. S37231 : Chemistry - 02	1.Understand the law of thermodynamics, electrolytes, aromatic hydrocarbon and properties of alcohol and calculate the percentage of ionic character of molecules.
				18. S37232 : Chemistry - 02 Practical	1.Demonstrate the practical activities based on Chemistry 02
				19. S37331 : Chemistry - 03	1.Apply concepts and principles associated with chemical energy, chemical kinetics and electron transfer reactions.
				20. S37332 : Chemistry - 03 Practical	1.Demonstrate competence required for the practical skills and techniques used in physical and organic chemistry and analysis of experimental results
				21. S37431 : Chemistry - 04	1.Understand and explain the structure and bonding in molecules / ions and predict the structure of molecules / ions.
				22. S37432 : Chemistry - 04 Practical	1.Demonstrate competence required for the practical skills and techniques to understand fundamentals of the chemistry of the main group elements, and important real world applications of many of these species.
				23. S37531 : Chemistry - 05	1. Understand principles of coordination chemistry to explain how nature tailors properties of metal centers for specific applications.
				24. S37532 : Chemistry - 05 Practical	1. Demonstrate the practical activities based on Chemistry 05
				25. S37631 : Chemistry - 06	1.Acquire the competence to think of chemistry as a sustainable activity and public awareness in evolution,
				26. S37632 : Chemistry - 06	1. Conduct practical activities based on Chemistry 06

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				Practical	
				27. S41141 : Mathematics - 01	1.Explain the concept of function.
				28. S41142 : Mathematics - 01 Practical	1. Apply theorems on limit, differentiation to solve the problems.
				29. S41241 : Mathematics - 02	1. Explain and Convert separable and homogeneous equations to exact differential equations by integrating factors.
				30. S41242 : Mathematics - 02 Practical	1. Describe first order and higher order differential equation, partial difference equation.
				31. S41341 : Mathematics - 03	1. Explain the concept convergence of a sequence.
				32. S41342 : Mathematics - 03 Practical	1. Understand the problems of set theory, problems of convergence, sequences and series.
				33. S41441 : Mathematics - 04	1.Understanding of the idea of a group, a ring and an integral domain, and be aware of examples of these structures in mathematics.
				34. S41442 : Mathematics - 04 Practical	1. Explain problems in group theory and ring theory.
				35. S41541 : Mathematics - 05	1. Understand algebraic and geometric representations of vectors in R^n and their operations, including addition, scalar multiplication and dot product.
				36. S41542 : Mathematics - 05 Practical	1. Define problems of vector spaces and matrices.
				37. S41641 : Mathematics - 06	1.Describing and understanding of the several errors and approximation in numerical methods.
				38. S41642 : Mathematics - 06 Practical	1. Apply various numerical methods to solve problems.
				39. SEC311 : IT and ELearning Skills	1.Develop IT and ELearning skills required in day to day life and in education.
				40. SEC411 : Research Methodology	1. Describe various aspects of research at basic level.

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				41. SEC511 : Financial and Investment Skills	1. Develop an understanding of financial investments, instruments, and markets.
				42. SEC611 : Personality and Career Skills	1.Explain how to acquire necessary skills, both in and out of class, for your career goals.
12	B. Ed. (Special Education)	After learning this program, the learner will be able to : 1.Understand process of human development, Indian education system and acquire skills in assessing educational needs of children with disabilities.	After learning this program, the learner will be able to : 1. Acquire knowledge & skills about human development, contemporary Indian education, and pedagogy of various school subjects and assessment for learning. 2. Acquire knowledge & skills about nature and educational needs of children with disabilities as well as of few select specific disabilities. 3. Develop conceptual understanding of education provisions and skills for working with children with various disabilities in Special and inclusive settings.	1. EDU281 : Human Growth and Development 2. EDU282 : Contemporary India and Education 3. EDU283 : Learning, Teaching and Assessment 4. EDU291 : Inclusive Education 5. EDU292 : Introduction to Sensory Disabilities 6. EDU293 : Introduction to Neuro Developmental Disabilities 7. EDU294 : Introduction to Locomotor and Multiple Disabilities	After learning this course, the learner will be able to: 1. Explain the process of stage wise development, critically analysis of developmental variations, influencing factors with special focus on infancy, childhood adolescence. 1.Explain and analyse the Philosophies of education, role of educational system, concept of diversity and challenges faced by the Contemporary Indian Education in global context. 2.Comprehend the theories of learning, the learning process, the stages of teaching and learning and the role of teacher and assessment in teaching learning process in order to introduce dynamic assessment scheme 1.Develop an understanding about inclusive education and addressing diversity in the mainstream classroom. It is also formulated in a way that the learners will know the pedagogical practices and recognises ways in which different stakeholders can collaborate for the success of inclusive education. 1.Name the different types of sensory impairments and describe the subtypes, nature, characteristics & assessment, as well as impact of sensory disabilities and explain the issues & ways to address challenges in educating students with sensory disabilities 1.The course integrates relevant subject matter in the areas of Learning Disability, intellectual Disability and Autism Spectrum Disorder. 1.Develop understanding about planning effective educational programme and functional activities for students with loco-motor and multiple disabilities.

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				8. EDU301 : Guidance and Counseling	1. Apply the skills of guidance and counselling in classroom situations, describe the process of development of self-image and self-esteem and appreciate the types and issues of counselling and guidance in inclusive settings
				9. EDU302 : Early Childhood care and Education	1. Provide an insight into developmental milestones of typical children and enable them to understand deviations and strategies to address them.
				10. EDU303 : Application of ICT in Classroom	1. Includes uses of all kinds of media and computer in order to give hands on experience of applying ICT in various learning environments as well to familiarize the student teacher with different modes of computer based learning.
				11. EDU304 : Adult Education	1. Know the meaning, nature, scope and various educational institutes offering adult education and their relevance for adult with Disabilities.
				12. EDU305 : Self Help Group and Education	1. Acquaint knowledge about developing self help groups as an organization and its working for the person with disabilities.
				13. EDU309 : Braille And Assistive Devices	1. Familiarizes the student-teachers with the importance and operational aspects of Braille, which has stood the test of time and competition for the last about 185 years. It also introduces them to basic devices used for teaching blind and low vision children.
				14. EDU311 : Orientation and Mobility	1. Describe the nature and scope of O&M as also the O&M related responsibilities of the special teacher, acquire basic knowledge of human guide techniques, describe pre-cane and cane travel skills and devices, get acquainted with the importance and skills of training in independent living for the visually impaired.
				15. EDU312 : Communication Options : Oralism /oral Rehabilitation and Auditory Verbal Approach	1. Discuss the Aural Oral Options with reference to persons with hearing impairment in the context of India, the relevant issues like literacy, inclusion and training with reference to Oralism /Oral Rehabilitation and exhibit beginner level hands on skills in using these options.
				16. EDU314 : Augmentative and	1. The student-teachers will be equipped with a basic knowledge of AAC, AAC systems, AAC assessment, programme

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				Alternative Communication	planning and strategies
				17. EDU321 : Assessment and Identification of Needs (HI)	1.Acquire knowledge and explain the need and techniques for early identification audio-logical assessment, communicative, language and speech related assessment and needs of children with hearing loss.
				18. EDU321 HI : Assessment And Identification of Needs (HI)	1.Develop capacities of learners to design curriculum keeping in view the special needs of children with hearing impairment. Learners are expected to go beyond the 3Rs with broad understanding of 21st century learning. The learner would also develop requisite skills of developing literacy skills of reading and writing as well as appreciate need and decide suitable adaptation to be undertaken for curricular transactions.
				19. EDU322 : Curriculum Designing Adaptation And Evaluation(HI)	1. Understand specialised techniques for developing listening, speaking, communication and linguistic skills to children with hearing impairment for them to access knowledge.
				20. EDU323 : Intervention and strategies	1. Acquire knowledge of technology so that the same could be used effectively for children with hearing impairment.
				21. EDU324 : Technology and Disability	1. Explain psycho social development of early childhood and role of family, understand the family needs and find self-ready to support families for empowering the child with disability and ensure family involvement in educational programs.
				22. EDU325 : Psychosocial and Family Issues	1. Reflect upon current level of literacy skills of the self. Show interest and begin working upon basic skills required to be active readers and independent writers
				23. EDU326 : Reading and Reflecting on Text	1. Exhibit Basic understanding in art appreciation, art expression and art education and plan and implement facilitating strategies for students with and without special needs.
				24. EDU327 : Drama And Art in Education	1. Explain the concept and relevance of research in education and special education.
				25. EDU328 : Basic Research and Statistics	1. Acquaint knowledge about various types of schools for Children with and without disability It will also helpful to

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				26. EDU332 : Cross Disability and Inclusion	enhance knowledge about the similarities and differences between teaching strategies used at these various types of schools e.g. special school for various disabilities and inclusive school set up.
				27. EDU332.1 HI : Cross Disability And Inclusion (HI)	
				28. EDU332.1 ID : Cross Disability And Inclusion (ID)	
				29. EDU332.1 MR : Cross Disability And Inclusion (MR)	1.Acquaint knowledge about various types of schools for Children with and without disability It will also helpful to enhance practical knowledge about the similarities and differences between teaching strategies used at these various types of schools e.g. special school for various disabilities and inclusive school set up.
				30. EDU332.1 VI : Cross Disability And Inclusion (VI)	
				31. EDU332.2 : Cross Disability And Inclusion	
				32. EDU332.2 : Cross Disability And Inclusion (HI)	
				33. EDU332.2 : Cross Disability And Inclusion (ID)	
				34. EDU332.2 : Cross Disability And Inclusion (MR)	1.Grasp and exhibit their knowledge about classroom planning, teaching, assessment and other curricular activities.
				35. EDU332.2 : Cross Disability And Inclusion (VI)	
				36. EDU333 : Disability Specialization	1.Grasp and exhibit their knowledge about classroom planning, teaching, assessment and other curricular and extracurricular activities.
				37. EDU333.1 : Disability Specialization	1.Acquaint knowledge about other than specialization of disability. It will also helpful to enhance practical knowledge about the similarities and differences between teaching strategies used at these various types of schools e.g. special school for various disabilities and inclusive school set up.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				38. EDU333.2 : Disability Specialization	1. Gain and execute knowledge about inclusive school teaching strategies
				39. EDU335 : Main Disability Special School (pract. related to area C)	1. Help the student-teachers to generate their student's interest for learning science and develop a scientific attitude. It is designed to equip the student-teachers to teach science using innovative methods, techniques and teaching learning material to students with & without disabilities.
				40. EDU335 : Main Disability Special School (pract. related to area C)	1. Explain and describe the nature of Mathematics, aims, objectives, planning, methods, and assessment of teaching Mathematics at school level.
				41. EDU336 : Other disability Special School	1. Explain the scope of history for development of competencies in designing lesson plans methodologies and evaluations tools at secondary level and also modify and adapt content-area curricula, materials and techniques for students with disabilities.
				42. EDU337 : Inclusive School	1. Explain the scope of Geography for development of competencies in designing lesson plans methodologies and evaluations tools at secondary level and also modify and adapt content-area curricula, materials and techniques for students with disabilities.
				43. EDU341 : Pedagogy of teaching Science	1. Not applicable for B.Ed. Spl. Ed.
				44. EDU342 : Pedagogy of teaching Mathematics	1. Enable the student-teachers to gain a strong knowledge base in nature of Marathi language & literature, Instructional planning and evaluation. It will help in applying theory to practice to design own materials and plan lessons in preparation for teaching real classes at secondary level
				45. EDU343 : Pedagogy of teaching History	1. Enable the student-teachers to gain a strong knowledge base in nature of Hindi language & literature, Instructional planning and evaluation. It will help in applying theory to practice to design own materials and plan lessons in preparation for teaching real classes at secondary level

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				46. EDU344 : Pedagogy of teaching Geography	1. Enable the student-teachers to gain a strong knowledge base in nature of English language & literature, Instructional planning and evaluation. It will help in applying theory to practice to design own materials and plan lessons in preparation for teaching real classes at secondary level
				47. EDU345 : Pedagogy of teaching Economics	1. Describe the needs and develop skills to assess children with visual impairment and multiple disabilities
				48. EDU346 : Pedagogy of teaching Marathi	1. Describe the needs and develop skills to assess children with visual impairment and multiple disabilities
				49. EDU347 : Pedagogy of teaching Hindi	1. Provide basic understanding of the concept from approaches to curriculum development to the final assessment of curriculum in regards of Visual Impairment.
				50. EDU348 : Pedagogy of teaching English	1. Explain various theoretical perspectives related to intervention & teaching strategies, techniques of teaching, developing TLM and describe the process of assessment visual efficiency and classroom management for children with low vision.
				51. EDU351 : Identification Of Children With Visual Impairment and Assessment Of Needs (VI)	1. Acquaint the student-teachers with various devices for making the teaching learning process for important school subjects meaningful, exciting and rewarding for all Concerned.
				52. EDU351 VI : Identification of Children With Visual Impairment And Assessment of Needs (VI)	1. Get insight into the plethora of emotions the family goes through at the birth of a special child, the challenges they face throughout the life of the visually impaired, and the roles and responsibilities of the family and the community
				53. EDU352 : Curriculum Adaptation and Strategies for Teaching Expanded curriculum	1. Comprehend historical perspective, nature and needs and characteristics of persons with Intellectual Disability and understand various procedures, areas and approaches of assessment and their relevance.
				54. EDU353 : Intervention and strategies	1. Comprehend historical perspective, nature and needs and characteristics of persons with Intellectual Disability and understand various procedures, areas and approaches of assessment and their relevance.
				55. EDU354 : Technology and	1. Understand nature of curriculum, principles and steps of curriculum designing, domains and curriculum evaluation.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				Education of Visually Impaired	Acquire knowledge about curriculum domains at secondary, prevocational and vocational level and understand its implications.
				56. EDU355 : Psychosocial and Family Issues	1.Understand basic of learning and teaching and acquire competency to select and demonstrate appropriate teaching strategies for teaching in different curriculum areas.
				57. EDU361 ID : Assessment And Identification of Needs (ID)	1.Comprehend role of technology in educating children with ID and acquire knowledge about its various approaches and modes. Apply technology for developing lesson plan and adapted assistive devices.
				58. EDU361 MR : Assessment And Identification of Needs (MR)	1.Develop insight into various Psycho-social issues and their impact on rehabilitation on PwID, misconception and social practices and develop based approach and realize importance of family involvement in rehabilitation process by forming parents self help group and parent association
				59. EDU362 : Curriculum Designing Adaptation And Evaluation	1.Acquaint the student-teachers with various devices for making the teaching learning process for important school subjects meaningful, exciting and rewarding for all Concerned.
				60. EDU363 : Intervention And Strategies	1.Get insight into the plethora of emotions the family goes through at the birth of a special child, the challenges they face throughout the life of the visually impaired, and the roles and responsibilities of the family and the community
				61. EDU364 : Technology And Disability	1.Comprehend historical perspective, nature and needs and characteristics of persons with Intellectual Disability and understand various procedures, areas and approaches of assessment and their relevance.
				62. EDU365 : Psychosocial And Family Issues	1.Comprehend historical perspective, nature and needs and characteristics of persons with Intellectual Disability and understand various procedures, areas and approaches of assessment and their relevance.
13	M. A. (Hindi)	After learning this program, the learner will be able to :	After learning this program, the learner will be able to : 1. Improve their knowledge in	1. HIN521 : Modern Prose	After learning this course, the learner will be able to: 1. Understand various genres of modern literature in Hindi such as plays, novels and one-act plays etc., get introduced with the literary writings of authors such as Mohan Rakesh Agyeya,

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
		1. Understand various genres of modern literature in Hindi and practical use of Hindi in communication.	Hindi literature	writing in Hindi –I (Adhunik Gadhya Sahitya – I)	Premchand writing under these genres.
			2. Get an information and exposure to a wide range of literary genres; acquire linguistic competence and develop confidence in critical and analytical abilities.	2. HIN522 Structure of Hindi Language (Bhasha Vidyan Aevam Hindi Bhasha - I)	1. Discuss the origin and science of Hindi language, and various linguistic aspects of Hindi language.
			3. Get an opportunity to work in electronic media, translation services.	3. HIN523 : Functional Hindi (Prayojan Mulak Hindi-I)	1. Describe the nature of Hindi used for practical purposes, various forms of language; function of official Hindi; and get familiar with using computer with Hindi language.
				4. HIN524 : Professional Group : Training in Journalism I ((Ka) Vayvasaik Varg: Patrakarita Prashikshan - I)	1. Explain the nature of Hindi journalism and its different types; origin and development of Hindi language, general principles of editing; and media management.
				5. HIN525 : Professional Group: Language Technology I (Ka) Vayvasaik Varg: Bhasha Prowdhogiki - I	1. Get acquainted with the historical background of modern computers; understand its development in Hindi, origin and development of Internet and web, language technology, its nature, usage and possibilities.
				6. HIN526 : Professional Group: Special Author Mohandas Nemeshray - I ((Ka) Vayvasaik Varg: Vishesh Rachanakar Mohandas Nemeshray - I)	1. Describe the biographical sketch of Mohandas Nemishrai and his literary works; discuss the poetry and novel written by Mohandas Nemishrai.
				7. HIN527 : Literature Group: ancient Nirguna Devotional Poetry I ((Kha) Sahitya Varg: Parachin Evam Nirgun Bhakti Kavya - I)	1. Discuss the works of Hindi poets Prithviraj Raso and Chand Bardayi.
				8. HIN541 :Modern Prose	1. Discuss various genres of modern literature such as short

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				Writing in Hindi (Adhunik Gadhya Sahitya – I)	stories and novels in Hindi.
				9. HIN542 : Structure of Hindi Language (Bhasha Vidyan Aevem Hindi Bhasha -I)	1. Discuss the historical background and geographical expansion of Hindi, nature of Hindi language, use of devnagari script, and explain the computer facilities in Hindi language.
				10. HIN543 : Functional Hindi –I (Proyojan Mulak Hindi-I)	1. Explain the web publishing, general nature of communicative Hindi, use print and electronic media.
				11. HIN544 : : Professional Group : Training in Journalism II (Ka) Vayvasaik Varg Patrakarita Prashikshan – II)	1. Get acquainted with electronic media, print journalism, eligibility of journalists and editors, right to information and journalism, fundamental rights, human rights, free press, prasarbharati and information technology, laws relating to press and model code of conduct, role and responsibility of press in a democracy.
				12. HIN545 : Professional Group: Language Technology II ((Ka) Vayvasaik Varg Bhasha Prowdyogiki – II)	1. Get acquainted with the nature, definition and types of Hindi software, different software in Hindi, and various input-output devices of computers.
				13. HIN546 : : Professional Group: Special Author Mohandas Nemeshray - II ((Ka) Vayvasaik Varg Vishesh Rachanatmakar Mohandas Nemeshray- II)	1. Get introduced to the autobiography, collection of short stories and poems, plays and novels of Hindi writer Mohandas Nemishrai.
				14. HIN547 : : Literature Group: ancient Nirguna Devotional Poetry II ((Kha) Sahitya Varg- Prachin Evam Nirgun Bhakti Kavya- II)	1. Discuss the Nirgun poet Kabir and his Granthavali; and Mallik Mohammad Jaisi's Padmavat.
				15. HIN548 :Hindi Translation :	1. Understand the nature and function of Hindi translation; develop capacity to translate in Hindi.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				Nature and Analysis (Hindi Anuvad Swaroop Va Vivechan)	
				16. HIN549 : Communication Skill (Sambhashan Kaushalya)	1. Communicate effectively in Hindi, explain the skills required to be a good communicator, its applicability in the daily life.
				17. HIN551 : Modern Hindi Poetry Part I(Adhunik Hindi Kavya Bhag 1)	1. Illustrate the selected poetry of modern Hindi poets like Maithili sharanGupt, Jaishankar Prasad, SuryakantTripathiNirala, and Nagarjun.
				18. HIN552 : Poetics and Criticism Part I (Kavyashastra Evam Sahityalochan Bhag 1)	1. Get acquainted with Sanskrit poetry, and understand classical critics viz. Plato, Aristotle and Longinus.
				19. HIN553 : History and Hindi Literature part I (Hindi sahityaka Itihas Bhag 1)	1. Get introduced with different periods of Hindi literature - the Bhaktikal, development of Sufi thought, Ritikal.
				20. HIN554 :Translation: Theory and Practice Part I (Vayvasaik Varg: Anuvad : Siddhant Aur Prayog Bhag 1)	1. Get introduced to the nature of translation, process, different types of translations, and problems and difficulties encountered during translation.
				21. HIN556 : Literature Group : Special Genres Study of Hindi novel Part I (Sahityik Varg: Vishesh Vidhaka Adhyayan Hindi Upnyas Bhag 1)	1. Get introduced with the selected novelists viz. Premchand, HazariprasadDwivedi, BhagwaticharanVerma and Dudhnath Singh.
				22. HIN561 : Modern Hindi Poetry Part II (Adhunik Hindi Kavya- Bhag 2)	1. Get acquainted with the selected works of important poets of modern Hindi literature, other than Ramdhari Sinha Dinkar, Muktibodh.
				23. HIN562 : Poetics and Criticism in Hindi Part II	1. Understand the theories of T.S. Elliott, Wordsworth, I.A. Richards, discuss the debate; get acquainted with the views of

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				(Kavyashastra Evam Sahityalochan Bhag 2)	important Hindi critics on Hindi poetry, and important types of Hindi criticism.
				24. HIN563 : History of Hindi Literature Part II (Hindi sahityaka Itihas- Bhag 2)	1. Get introduced to modern period and modern Hindi literature; get acquainted with pragativad, prayogvadand contemporary poetry in Hindi literature.
				25. HIN564 :Professional Group: Translation Theory and Practices Part II (Vayvasaik Varg: Anuvad : Siddhant Aur Prayog -Bhag 2)	1. Get introduced to the tools of translation, re-evaluation of translations, editing, machine translation, authenticity, universality, characteristics of good translator, glossary of terms; and professional scenario of translation.
				26. HIN565 : Literature Group : Special Genres Study of Hindi novel Part II (Sahityik Varg: : Vishesh Vidhaka Adhyayan Hindi Upnyas Bhag 2)	1. Get introduced to leading Hindi novelists viz. Lala Sri Nawas Das, Acharya ChatusenShastri, Jainendra Kumar, NirmalVerma, Sirlal Shukla, Krishna Sobati, Mohan Rakesh, RahiMasoon Raza, Mannu Bhandari and SurendraVerma and others. Will be able to review selected novels-
14	M. A. (Marathi)	After learning this program, the learner will be able to : 1. Understand various genres of modern literature in Marathi and practical use of Marathi in communication.	After learning this program, the learner will be able to : 1. Improve their knowledge and skills in Marathi Language. 2. Get a sound base in Marathi language as well as get exposure to a wide range of literary genres. 3. Acquire linguistic competence and develop confidence in critical and analytical abilities.	1. MAR521 : Literary Thinking and Criticism (Sahityavichar Va Samiksha) 2. MAR522 :History of Marathi Literature (A.D.1800 TO 1980) (Beginning to Novel) (Marathi Vangmayacha Itihas (A.D.1800 TO 1980)(Parambh te kadambari)) 3. MAR523 : Study of Special Author : Medial period Tukaram (Poetry) (Eka Lekhakacha	After learning this course, the learner will be able to: 1. Get introduced to the nature of Marathi literature, nature of criticism, and modern criticism. 1. History Marathi literature (1800-1974), its social and cultural background of different genres. 1. Get introduced to the life of famous Marathi poet Saint Tukaram; imagery, and language of his poetry; and themes and styles of his poetry.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				Abhyas-Madhyayugin: Tukaram (Kavya))	
				4. MAR524 : Study of Special Author : Medial period Modern (Contemporary Period to Bidhar) Bhalchandra Nemade Eka Lekhakacha Abhyas- Mahyayugin: Arvachin- Bhalchandra Nemade (Samkal Te Bidhar)	1. Get introduced to the literature of Marathi novelist Bhalchandra Nemade and his novels viz. Bidhar, Zarila, Kosla; get acquainted with themes and characters of his novels.
				5. MAR525 :Marathi language : Communication and Creativity (Marathi Bhasha: Sampreshan Ani Sarjan)	1. Understand the variety in linguistic communication, basic principles of writing, and creativity in Marathi language.
				6. MAR526 : Study of Literary Movements in Marathi (Marathi Vangmayain Chalvalicha Abhyas (Navasahitya Te Gramin)	1. Get introduced to the movement of little magazines, Dalit literary movement, and rural literary movement.
				7. MAR527 :Folk Literature: (Concept and Tradition) (Lokshahitya Ani Marathi: Lokshahitya (Sankalpana Va Parampara)	1. Explain the origin, nature, and scope of the tradition of folk literature in Marathi language.
				8. MAR528 :Cultural bag round of Marathi Literature (Sahityachi Sanskrutik Parshvabhumi)	1. Discuss the cultural background to the Marathi literature.
				9. MAR541 : Analysis and	1. Get Introduced to criticism and literary criticism of aesthetics,

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				Aesthetics (Samiksha Va Soundaryashastra)	its types and its application; get acquainted with western and Marathi aesthetics.
				10. MAR542 : History of Marathi Literature Play Writing to Feature writing (A.D.1800 TO 1980) (Marathi Vangmayacha Itihas (A.D.1800 TO 1980) (Natya Wangmay Te Lalitetar)	1. Understand the nature of various literary genres viz. play writing, poetry writing, autobiographies, feature writing in Marathi language and literature.
				11. MAR543 :Study of Special Author: Medial Period: Saint Tukaram (Philosophy) (Eka Lekhakacha Abhyas- Madhyayugin: Tukaram (Tatvadnyan)	1. Discuss the social aspect, poetic thought, bhaktiyog, and literary persona of famous Marathi poet Saint Tukaram.
				12. MAR544 : Study of Special Author: Medial Period: Bhalchandra Nemade (Jarila to samiksha)(Modern Eka Lekhakacha Abhyas- Madhyayugin: Arvachin- Bhalchandra Nemade (Jarila Te Samikshaya)	1. Discuss the literary ideas of famous Marathi writer Bhalchandra Nemade; and critical analysis of his literary ideas and literary works.
				13. MAR545 :Marathi language: Writing and Application (Marathi Bhasha: Lekhan Ani Upyojan)	1. Understand the process of production of literature, application of language, and creative writing.

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				14. MAR546 : Study of Literary Movements in Marathi(Feminism to Tribal) (Marathi Vangmayain Chalvalicha Abhyas (Strivadi Te Adiwasi)	1. Understand the feminist literary movement, drama movement gypsy /nomadic literary movement, tribal literary movement in Marathi literature.
				15. MAR547 : Folk Literature (Tradition and Research) Lokshahitya Ani Marathi (Parampara Va Shanshodhan)	1. Understand the origins of Marathi folk literature, Marathi folk art, folk tales, methods of studying folk literature, research methodology.
				16. MAR548 : Study of Literature from Social Point of View (Sahityacha Samajik Drishtine Abhyas)	1. Use Marathi language effectively for different purposes in various formal and informal situations; writing for business purposes, and hone their communicative competence.
				17. MAR549 : Communication Skill (Sanvad Kaushalya)	1. Understand theoretical perspectives and working processes of mass media, build capacity to work with print and electronic media.
				18. MAR550 :Journalism and Mass Communication (Vritrapatra Va Jansadyapan)	1. Understand the nature of linguisticperformance, methods of studying languages, descriptive linguistics, and other fields of study.
				19. MAR551 : Structure of Modern Language and Marathi Language Part I (Adhunik Bhashavidnyan Ani Marathi Bhasha Bhag-1)	1. Discuss the nature and criticism of novel with special reference to the critical analysis of selected novels and novelists viz. H.N. Apte, Udhav Shelke, Vibhavari Shirukar
				20. MAR552 : Study of Special Genres- Novel Part I (Eka Vangmayprakaracha Abhyas :	1. Get acquainted with the poetic creations of Sant Behinabai's Abhangvani, Damayanti Swayamvar, Painjan, Bhausahebanchi Bakhar from the medieval period of Marathi literature.

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				Kadambari Bhag-1)	
				21. MAR553 : Medial Marathi Literature – Prose and Poetry Part I (Madhyayugin Marathi Vangmaya : Gadhya ani Padya Bhag-1)	1. Understand learning in mother tongue and foreign language, social congregation, Marathi vocabulary, diverse methods of language usage etc.
				22. MAR554 : Marathi Language : Application and Creativity Part I (Marathi Bhasha : Upyojan Ani Sarjan Bhag-1)	1. Understand the nature and concept of ideological writings with special reference to Mahatma Phule, TarabaiShinde, and Speeches of ChhatrapatiShahu Maharaja.
				23. MAR555 :Literature of Enlightenment Part I (Vaicharik Vangmaya Bhag-1)	1. Get introduced to the science fiction in Marathi language with special reference to Jayant Naralika (Abhyarany), SubodhJavdekar (Akash Bhakite), MadhuriShanbhag (Brain Waves)
				24. MAR556 :Popular Literature and science fiction (Lokpriya Sahitya Ani Vidnyan Sahitya Bhag-1)	1. Get introduced to Sociolinguistics; discuss language family and Marathi language; and explain difference between dialect and standard language.
				25. MAR561 :structure of Modern Language and Marathi novel Part II (Adhunik Bhashavidnyan Ani Marathi Bhasha Bhag-2)	1. Get introduced to the genre of novel and novelists with special reference to Bhau Padhe (Bar. AnirudhaDhopeshwar), Rangnath Pathare (Namushkiche Swagat), Keshav Meshram (Pokhran), Shanta Gokhle (Rita Velinkar).
				26. MAR562 : Study of Special Genres- Novel Part II (Eka Vangmayprakaracha Abhyas : Kadambari Bhag-2)	1. Get introduced to the literature from the mediaeval period with special reference to Shri Govind prabhu Charitra, Dnyaneshwari, Saint Eknath's Bharud, Ramdas' Verses.

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				27. MAR563 : Medial Marathi Literature – Prose and Poetry Part II Madhyayugin Marathi Vangmaya : Gadhya ani Padhya Bhag-2	1. Get introduced to the translation and transcription, computer communication, and creative application of Marathi language.
				28. MAR564 : Marathi Language : Application and Creativity Part II Marathi Bhasha : Upyojan Ani Sarjan Bhag-2	1. Get acquainted with the Ideological writings in Marathi language by Shri. Yashwantrao Chavan (Yugantar), Dr. Anil Avchat (DhageUbhe-Aadwe), and Dr. BabasahebAmbedkar (BahishkrutBhartatilAkraLekh)
				29. MAR565 : Literature of Enlightenment Part II Vaicharik Vangmaay Bhag-2	1. Get introduced to Popular literature with special reference to Bhalu (Baba Kadam), GharHaravleli Manse (Va. Pu. Kale), Kalyani (JoytsnaDevdhar) in Marathi language.
				30. MAR566 : Literature of Enlightenment Part II Lokpriya Sahitya Ani Vidnyan Sahitya Bhag-2	1. History Marathi literature (1800-1974), its social and cultural background of different genres.
15	M. A. (Subject Communication)	After learning this program, the learner will able to : 1. Understand systems of communication in education for teaching and learning and the research methods in subject communication.	After learning this program, the learner will able to : 1. Provide in depth vision of systems of instruction and communication in education. 2. Orient the Learners in Research Methodology for Research in subject Communication. 3. Acquire higher level skills in subject communication.	1. EDU018 : Research Methods for Education and Social Science 2. EDU503 : Instructional Systems Design 3. EDU511 : Assessment and Evaluation 4. EDU512 : Communication Modes in Education 5. EDU513 : Educational Management and Administration	After learning this course, the learner will be able to: 1. Educational and Social Research Methods to inculcate skills regarding application of research concepts. 1. Provide in depth vision about various systems of instruction. 1. Orient the learners regarding principles of assessment and evaluation in education. 1. Provide detailed knowledge of various communication processes involved in education. 1. Provide detailed knowledge of different educational management practices and administrative processes.

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				6. EDU514 : Educational Planning	1. Disseminate various concepts related to Educational Planning.
				7. EDU515 : Adult and Continuing Education	1. Create awareness about basic concepts related to Adult and Continuing Education.
				8. EDU516 : Informal Education	1. Orient the learners about various concepts and inculcate values.
				9. EVS201 : Environment Education	1. Create awareness about basic concepts of Environment.
				10. GEN101 : English	1. Create basic knowledge of English language.
				11 GEN103 : French	1.Create basic knowledge of French language.
				12. GEN104 : Arabic	1. Create basic knowledge of Arabic language.
				13. GEN105 : German	1. Create basic knowledge of German language.
				14. GEN121 : Cyber Security	1. Inculcate skill regarding Cyber Security.
				15. GEN122 : Office Automation	1. Inculcate knowledge and skill of different Office Automation practices.
				16. GEN203 : Value Education	1. Orient the learners about various concepts and inculcate values.
				17. GEN204 : Communication Skills	1. Create awareness regarding basic concepts and acquire skills of communication.
				18. GEN401 : Yoga Education	1. Create awareness and inculcate basic skills of Yoga among learners.
				19. M31PRJ : Research Project	1. Orient learners about planning and conduct of systematic research work.
				20. M31VIV : Viva-Voce	1. Present and defend the findings and outcomes of research work.
				21. OPN236 : Communication of Human Rights	1. Provide in depth vision about of various concepts and principles of Human Rights.
				22. OPN265 : Seminar	1. Develop skills of presentation pertaining to research topic.
16	M. A.	After learning this	After learning this program, the		After learning this course, the learner will be able to: 1.Describe Meaning & Scope of Philosophy, Contribution of

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
	(Education)	program, the learner will able to : 1. Understand and explain western and Indian philosophy in education as well as effects of education on social change.	learner will able to : 1. Explain the Western and Indian Philosophy in Education. 2. Describe the effect of education on social change. 3. Enhance the knowledge of various discipline of Psychology in Education	1. EDU-521 Philosophical Perspectives in Education 2. EDU-522 Social Culture Perspectives in Education 3. EDU-523 Research Methods 4. EDU-524 Use Of Statistics in Research 5. EDU-525 Psychological Perspectives of Education 6. EDU-526 Psychological Perspectives in personality 7. EDU-527 Instructional System Design 8. EDU-528 Instructional Designs in Distance Education 9. EDU-531 Assessment in Education 10. EDU-532 Evaluation in Education 11. EDU-533 Communication Modes in Education	Thinkers, Various cults, Education, Values & Culture. 1. Explain Meaning, Scope of Educational Sociology, Western Thinker's Educational Theory, Indian Society and New approach of Education 1. Use Research : Tools, Problem, Proposal, Study of related material, and apply Scientific Research Methods, Nature of Research, Writing of Research Proposal, Historical Method, Descriptive Survey Method, Writing of Research Report. 1. Analyze Fundamental statistics and Advance statistics 1. Illustrate Educational Psychology, Nature, Scope & learning Methods, Growth and Development, Learning. 1. Intelligence, Creativity, Personality, Psychology of teaching and teachers, Indian psychology. 1. System approach for education, Education, Instruction and Training, Structure of learning. 1. Distinguish understand models for Instructional design, Instructional Design, Settings Objectives & Curriculum. 1. Illustrate assessment in education, Education & Approaches of examinations, Foundation of educational assessment, Educational Measurement, Types of examinations and test, Test, Techniques & Principles of Grading System, Mastery Learning and testing. 1. Development of test, test and question segregation, Test score and meaning, Evaluation, Purpose and objectives, Models of Evaluation Important subject of Evaluation. 1. Analyze communication process, Effective and Educational communication, Instructional types in higher education, and direct methods of instructional.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				12.EDU-534 Communication Modes in Distance Education	1.Develop educational audio programme, Instructional videos & programme learning, printed instructional material in education.
				13.EDU-535 Educational Management	1.Use Educational management & administration, Decision making competency, Leadership, Resource Management.
				14.EDU-536 Educational Administration	1.Apply organization, Supervision and control and conduct Administrative research and Change with planning and discuss about Educational system in India& administrative structure.
				15.EDU-537 Educational Planning	1.Describe educational Planning, Multilevel and micro level educational planning in India, system of educational finance.
				16.EDU-538 Educational Planning	1.Discuss national educational policy, Economics of Education, Financial Management and Statistic for educational planning.
				17.EDU-539 Adult Education	1.explain psychological characteristics of adult learners, Aspects of adult teaching in continue education, communication in continue education,
				18.EDU-540 Continuing Education	1.describe nature, scope and importance of continue education, Administrative and management of continue education
				19.EDU-541 Non-Formal Education	1.Recognized concept of Non-formal education, contribution of great Thinkers, Experiments of Non-formal education of developmental countries Problems of Literacy and primary education in India.
				20.EDU-542 Role of Non-Formal Education	1.explain role of Non -formal education of Government & non Government Institutions, learning, teaching techniques and evaluation, Financial aspect of Non- formal education
17	M. A. (Educational Communication)	After learning this program, the learner will be able to : 1.Understand systems of communication in education for teaching and learning and	After learning this program, the learner will be able to : 1.Provide in depth vision of systems of instruction and communication in education. 2.Orient the Learners in Research	1. EDU018 : Research Methods for Education and Social Science	After learning this course, the learner will be able to: 1. Educational and Social Research Methods to inculcate skills regarding application of research concepts.
				2. EDU503 : Instructional Systems Design	1. Provide in depth vision about various systems of instruction.
				3. EDU511 : Assessment and	1. Orient the learners regarding principles of assessment and evaluation in education.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
		the research methods in communication research.	Methodology for Research in educational Communication. 3.Acquire higher level skills in educational communication.	Evaluation	
				4. EDU512 : Communication Modes in Education	1. Provide detailed knowledge of various communication processes involved in education.
				5. EDU513 : Educational Management and Administration	1. Provide detailed knowledge of different educational management practices and administrative processes.
				6. EDU514 : Educational Planning	1. Disseminate various concepts related to Educational Planning.
				7. EDU515 : Adult and Continuing Education	1. Create awareness about basic concepts related to Adult and Continuing Education.
				8. EDU516 : Informal Education	1. Orient the learners about various concepts and inculcate values.
				9. EVS201 : Environment Education	1. Create awareness about basic concepts of Environment.
				10. GEN101 : English	1. Create basic knowledge of English language.
				11. GEN103 : French	1. Create basic knowledge of French language.
				12. GEN104 : Arabic	1. Create basic knowledge of Arabic language.
				13. GEN105 : German	1. Create basic knowledge of German language.
				14. GEN121 : Cyber Security	1. Inculcate skill regarding Cyber Security.
				15. GEN122 : Office Automation	1. Inculcate knowledge and skill of different Office Automation practices.
				16. GEN203 : Value Education	1. Orient the learners about various concepts and inculcate values.
				17. GEN204 : Communication Skills	1. Create awareness regarding basic concepts and acquire skills of communication.
				18. GEN401 : Yoga Education	1. Create awareness and inculcate basic skills of Yoga among learners.
				19. M32PRJ : Research Project	1. Orient learners about planning and conduct of systematic research work.
				20. M32VIV : Viva-Voce	1. Present and defend the findings and outcomes of research

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					work.
				21. OPN236 : Communication of Human Rights	1. Provide in depth vision about of various concepts and principles of Human Rights.
				22. OPN265 : Seminar	1. Develop skills of presentation pertaining to research topic.
18	M. A. (English)	After learning this program, the learner will able to : 1. Understand theories of language evolution and demonstrate abilities in creative writing in english	After learning this program, the learner will able to : 1. Understand evolution theory of English language and nature of British drama and Novel. 2. Enable learners obtain expertise in English communication. 3. Provide opportunity to learners to studying latest development in the English language and communication.	1. ENG401 : British Poetry 2. ENG402 : British Drama 3. ENG403 : British Novel 4. ENG404 : Aspects Of Language 5. ENG405 : Literary Criticism And Theory 6. ENG406 : American Literature 7. ENG407 : New Literatures In English 8. ENG408 : Contemporary Indian Literature In English Translation 9. ENG409 : English Studies In India 10. ENG521 : Literature in English - Poetry- I 11. ENG522 : Literature in English - Novel- I	After learning this course, the learner will be able to: 1. Understand the theme, structure and style in British poetry 1. Understand the theme, structure and style in British Drama 1. Demonstrate the awareness of evolution theory of language by varied culture 1. Develop the students' abilities in grammar, oral skills, reading, writing and study skills 1. Apply critical and theoretical approaches to the reading and analysis of literary and cultural texts in multiple genres. 1. Demonstrate improvement in critical writing and critical thinking skills through interpretation and comparative analysis of literary texts 1. Know the process of beginning and growth of English language 1. Know about various innovative ways of using English language in verbal and non- verbal communications 1. Develop and integrate the use of the four language skills i.e. Reading, to Listening, Speaking and Writing; 1. Identify a variety of forms and genres of poetry from diverse cultures and historic periods 1. know literary form and structure in shaping a text's meaning

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				12. ENG523 : Basic Concepts In Linguistics - I	1.Explain the basic concepts of language and linguistics research
				13. ENG524 : Indian English Novel - I	1.Understand the need of wiping out social evils to dream of a healthy society
				14. ENG525 : 19th Century American Literature - I	1.Identify strengths, limitations, and cultural assumptions of various literary forms practiced in America through the nineteenth century.
				15. ENG526 : British Literature from Chaucer to the End of the 17th Century - I	1.Understand gradual changes from reason to emotion in British literature
				16. ENG541 : Literature in English - Poetry- II	1.Recognize poetry from a variety of cultures, languages and historic periods
				17. ENG542 : Literature in English - Novel- II	1.Analyze novels for their structure and meaning, using correct terminology
				18. ENG543 : Basic Concepts in Linguistics - II	1.Analyze linguistic data in ways that aim to address theoretical and empirical issues in the study of language.
				19. ENG544 : Indian English Novel - II	1.Introduce novel as a literary genre
				20. ENG545 : 19th Century American Literature - II	1.expose the students to the literature produced in America in the 19th century
				21. ENG546 : British Literature from Chaucer to the End of the 17th Century - II	1.Understand gradual changes from reason to emotion in British literature.
				22. ENG547 : Communication Skills	1.understand the different aspects of communication using the four macro skills – LSRW (Listening, Speaking, Reading, Writing)
				23. ENG548 : Journalism And Mass Communication	1.Gain conceptual and theoretical knowledge of Journalism and Mass Communication, and learn to think critically about issues and topics of the subject.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				24. ENG551 : Literature in English: Drama - I	1.Explore how writers use the resources language as a creativity to explore the entire range of human experience through dramas as a literary form.
				25. ENG552 : Critical Theories - I	1.update their knowledge of current literary issues and critical theories
				26. ENG553 : Modern and Postmodern British Literature - I	1.Describe the relationships between various movements such as Modernism and Postmodernism and the literature of the period.
				27. ENG554 : Indian English – Poetry –I	1.Develop a skill to appreciate the Indian English poetry.
				28. ENG555 : 20th Century American Literature - I	1.Display a working knowledge of the cultural and historical contexts of 20th century American literature
				29. ENG556 : British Literature from Pope to the End of the 19th Century - I	1.identify and analyze the socio-economic-political contexts that inform the literature of the period from Pope to the End of the 19th Century
				30. ENG561 : Literature in English: Drama - II	1.Interpret literary texts in English by nurturing and utilizing their ability to understand drama in a skilled, knowledgeable, and ethical manner
				31. ENG562 : Critical Theories - II	1.Explore possible applications of critical theory to various literary texts
				32. ENG563 : Modern and Postmodern British Literature - II	1.Appreciate Modern and Postmodern British Literature as writing built on the intersecting lines of theoretical inferences
				33. ENG564 : Indian English - Poetry - II	1.Identify a variety of forms and genres of poetry from diverse cultures and historic periods
				34. ENG565 : 20th Century American Literature - II	1.Discuss key concepts of ethnic diversity and cultural inclusion
				35. ENG566 : British Literature from Pope to the End of the 19th Century - II	1.Identify and describe distinct literary characteristics of the British literature driven by reason, intellect, correctness and satirical spirit.

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19	M. B.A.	After learning this program, the learner will be able to : 1. Able to practice professionalism in business management and entrepreneurship development.	After learning this program, the learner will be able to : 1. Impart knowledge and skills in different functional areas of management 2. Prepare young graduates for acquiring competence in management profession 3. Create and nurture entrepreneurial acumen among young graduates	1. MBA 101:Accounting and finance for managers 2.MBA 102: Business Environment 3.MBA 103: Economics for Managers 4.MBA 104:Management Processes & Organizational Behavior 5.MBA 105:Research Methodology & Communications 6.MBA 201:Business Ethics &Corporate Governance 7.MBA 202:Quantitative Techniques in Management 8.MBA 203: Production and Operations Management 9.MBA 204:Marketing Management	After learning this course, the learner will be able to, 1. Define accounting and realize its importance. 2. Distinguish between Financial, Cost and Management Accounting. 3. Relate Finance Function and accounting. 4. Get an Overview about auditing and internal control 1. What is business environment and why is it importance to foresee, the same is the objectives that would be achieved through this unit. 1. Define economics. 2. Managerial Economics. 3. Understand basic concepts of economics 1. Introduce and define the concept of management. 2. Understand the nature and importance of management. 3. Explain the various managerial roles. 4. Describe the levels of management 1. Understand the research process. 2. Examine the Characteristics of good research. 3. Present important research concepts. 4. Provide a short detail of the language of research. 1 Define ethics and business ethics. 2. Identify the six basic stages of moral development. 3. Describe the significance of business ethics and its issues 1.Understand basic structure of LP problem 2. Know the properties of LP model. 3. Know the Application areas of Linear Programming 4. Understand Formulation of LP Model. 1 Basic meaning of operations Management. 2. System perspective of operations Management. 3. Functions of Operations Management. 4. Challenges of Operations Management. 1.Define Marketing 2. Describe Marketing Planning and process. 3. Explain Marketing Mix. 4. Explain concept of Customer Relationship Management and

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					Holistic Marketing Dimensions.
				10.MBA 205:Human Resource Management	1. Understand the Concept of Human Resource Management. 2. Identify the nature and scope of HRM 3. Understand the Objectives and importance of HRM. 4. Illustrate the various functions of HRM.
				11.MBA 301:Strategic Management	1. State the meaning, nature and importance of strategic management. 2. Explain the dimension and benefits of strategic management 3. Identify the risks involved in strategic management
				12.MBA 302: International Business and International trade	1. Understand basic concepts related to international trade. 2. Explain the phenomenon of globalization along with its drivers and implications for international business.....
				13.FMG 301:Corporate Finance	1. Explain the meaning, nature of corporate finance. 2. Understand the importance of corporate finance. 3. Explain the Functions of corporate finance
				14.FMG 302:Indian Financial System & Management Of Financial Institution	1. Understand the concept, features and role of finance in an economy. 2. Describe the meaning, objectives and functions of the Financial System. 3. Learn the Structure of the Indian Financial system.
				15.FMG 303: Management Of Financial Services	1. Understand the concept of financial services. 2. Explain the nature of financial services. 3. Be aware about advantages of financial services
				16.FMG 304:Security Analysis & Portfolio Management	After completing this course, the learner will be able to, 1. Understand the concept of Security Analysis. 2. Understand the concept of Portfolio Management. 3. Learn the Investment Process. 4. Analyse the types of investments
				17.MKG 301:Marketing Research	1. Get familiar with the meaning of marketing research and its objective. 2. In addition, the objective is to make you understand the process of marketing research and how it helps in decision making process

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				18.MKG 302:Advertising And Sales Promotion	1. Familiarize the learners with the concept of integrated marketing communication. 2.Foster the learning ,how communication change the customer perception about company products
				19.MKG 303: Industrial Marketing	1. Explain why study industrial management. 2. Explain the concept, meaning and importance of industrial marketing. 3. Explain about product and industrial product
				20.MKG 304:Services Marketing	1. Understand the basic concept of services. 2. Identify the basic differences between goods and services. 3. Understand the characteristics of services. 4. Understand the need to study service marketing
				21. HRM 301: Organisational Change And Development.	1. Overview of Organizational development. 2. Nature, scope and objectives of organizational development. 3.Values, assumptions and belief in organizational development. 4.Theories of organizational development
				22.HRM 302:Human Resource Planning	1.Overview of human resource planning 2.Nature, scope and objectives of human resource planning 3. Features need and factors affecting human resource planning. 4. The process and significance of strategic planning.
				23.HRM 303:Managing Interpersonal & Group Processes	1. Describe concepts and definitions related to Formation of Groups. 2. Understand how these groups are development and how Groups within an organization can be managed. 3. Describe the impact and their implications in various processes within the organization and their linkages with performance of organizations.
				24.HRM 304: International Human Resource Management	1. Describe Concepts and definitions related to international Human Resource Management. 2. Differentiate between International Human Resource Management and Domestic Human Resource Management. 3. Describe Challenges faced by organizations in managing people in the context of International operation & business
				25.MMG 301:Manufacturing	1. Know the needs of Business Strategy. 2. Understand type of Business strategy

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				Strategy	
				26.MMG 302:Supply Chain Management	1. Understand physical distribution and logistics. 2. Know about development of supply chain management. 3. Know about future of supply chain management
				27.MMG 303:World Class Manufacturing	1. What strategy really is? 2. Asserting the strategy. 3.Becoming strategic, focused and holistic 4.Creating strategic resonance via strategic operations management 5. Changing role of strategy in different manufacturing era.
				28.MMG 304:Production Planning And Control	1.Know about operation management 2. Know about productivity. 3.Understand increase in productivity,
				29.MBA 401:Business Laws	1. Understand the meaning of law. 2. Explain the sources of business law in India
				30.MBA 402:Management Information System	1.Understanding information and its dimensions 2. Exploring the evolution of information system. 3. Knowing the applications of IS. 4. Understanding the role of IS in business.
				31.FMG 401:Taxation	1. Difference between direct Tax and Indirect Tax. 2. Basic Concepts and Definitions under the Income Tax Act. 3. Determination of Residential status of an Assessee.
				32.FMG 402:Banking and Bank Finance	1. Understand the concept and characteristics of a business. 2. Explain the classification of business activities. 3. Define various types of industry
				33.FMG 403:International Finance	1. Understand International Business and International Financial Management. 2. Elucidate the reasons for the progression of Multinational firms. 3. Describe the role of Multinational Financial manager
				34. FMG 404: Management Control System.	1. Understanding meaning and purpose of management control systems. 2. Define elements of control system. 3. To analyze need for control in organizations.
				36.MKG 402: Sales And	1. Differentiate between marketing and sales, understand the

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				Distribution Management	relationship of sales with other environment and marketing variables. 2. Describe sales-related marketing policies and explain the changing role of personal selling
				37.MKG 403:Retail Marketing	1.Understand the meaning and concept of retailing along with its functions and an over view of retail market
				38.MKG 404:Rural Marketing	1. Define rural marketing. 2. Discuss about the nature and characteristics of rural market. 3. Describe the challenges and opportunities of rural market
				39.MKG 405: International Marketing	1. Understand the concept of international marketing in view of various changes that have taken place as a result of globalization. 2. Explain the process, scope, opportunities and challenges of the International marketing. 3. State the various trade theories prevalent in international market and their implications
				40.HRM 401: Industrial Relations & Labour Legislation	1. Describe the concept of Industrial Relations with respect to the Indian scenario. 2. Define Industrial Relations, Nature & Objectives of IR. 3. Explain parties to IR, Actors in the system. 4. Explain significance of IR.
				41.HRM 402:Management Of Training And Development	1. Understand the importance of training & Development for any organization. 2. Describe how training, Development, Education and teaching differ. 3. Understand basic principles of learning and how does it differ in case of Adult Learning
				42.HRM 403:Human Resource Development	1. Recognize the function of HRD as a sub system of larger HRM system of an Organization. 2. Interpret the role of HRD with respect to strategic direction of the firm. 3. Identify the Components of HRD system
				43.HRM 404:Performance and Reward Management	1. The meaning and characteristics of performance management. 2. Objectives of performance management. 3. Principles of performance management.

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					4. Performance appraisal to performance management.
				44.MMG 401:Total Quality Management & Six Sigma	1. Understand Quality assurances. 2. Understand Deming view. 3. Know about Quality management.
				45.MMG 402:Project Management	1. Understanding what is project. 2. Know about various project management approaches. 3. Know about roles of a project manager.
				46.MMG 403: Enterprise Resource Planning	1. Understand fundamentals of ERP. 2. Know about characteristics and advantages of ERP. 3. Know about challenges in ERP Implementation
				47.MMG 404:Services Operations Management	1. Understanding how and why services are important for Indian Economy. 2. Define "Service" 3. Define Operations" 4. Describe key challenges faced by service operations manager.
				48.MKG401:Consumer Behavior	1. Evolution of marketing concept, tools for implementing marketing strategies. 2. Value delivered to consumer and their retention. 3. Role of internet and other technologies. 4. Describe customer value, customer satisfaction and customer retention.
20	M. Com.	After learning this program, the learner will be able to : 1. Understand basic concepts and practices in accounting, auditing and taxation, banking and money management.	After learning this program, the learner will be able to : 1. Understand basic concepts of accounting, auditing and taxation. 2. Provide opportunity to those who are already employed in different professions to improve their chances of progressing to higher positions in their job.	1. ACG101 : Advanced Accounting-I 2. ACG102 : Advanced Accounting-II 3. ACG201 : Auditing-I 4. ACG202 : Auditing-II 5. ACG301 : Direct Taxes	After learning this course, the learner will be able to: 1. Understand the accounting procedure involved for amalgamation absorption and external reconstruction. 1. Understand the basic principles of consolidation. 1. Understand the concept of audit. 1. Understand the concept and basic elements of the auditor's report. 1. Understand basics of Income Tax & To understand A.Y. & P.Y.

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			3. Orient every student to cope up with the latest developments in contemporary, national and global level through effective transaction of the curricular and co-curricular aspects.	6. ACG302 : Indirect Taxes	1. Know Authority Structure of Excise and Custom and understand basics of Custom.
				7. BEG101 : Business Entrepreneurship-I	1. Learn about the concept of entrepreneurship.
				8. BEG102 : Business Entrepreneurship-II	1. Be aware about the background for understanding entrepreneurship in Indian society.
				9. BEG201 : Business Entrepreneurship-III	1. Understand the meaning of industrialization and Explain the need for industrialization.
				10. BEG202 : Business Entrepreneurship-IV	1. Learn why and how a small business must create a competitive advantage In the market.
				11. BEG301 : Business Entrepreneurship-V	1. Explain the association of strategy with small business and Appreciate various types of co-operative strategies for growth and expansion.
				12. BEG302 : Business Entrepreneurship-VI	1. Understand the difficulties of corporate entrepreneurship and Explain the top five pitfalls of succession in a family Business.
				13. BFG101 : Financial Markets and Institutions in India-I	1. Understand the structure of Indian financial system, share market and role of commercial banks.
				14. BFG102 : Financial Markets and Institutions in India-II	1. Understand the structure of cooperative banking system in India.
				15. BFG201 : Money, Central Banking in India and International Financial Institutions-I	1. Understand the evolution, measurement and functions of money.
				16. BFG202 : Money, Central Banking in India and International Financial Institutions-II	1. Understand the types and role of financial institute.

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				17. BFG301 : Banking Laws And Operations-I	1. Understand the features of Indian Banking System.
				18. BFG302 : Banking Laws And Operations-II	1. Understand the concept of Paying Banker & Collecting Banker.
				19. CAG101 : Advanced Cost Accounting-I	1. Understand the concept of cost, costing, cost accounting and cost accountancy.
				20. CAG102 : Advanced Cost Accounting-II	1. Understand amount of remuneration is calculated under time rate method and piece rate method.
				21. CAG201 : Advanced Cost Accounting-III	1. Advantages and limitations of job costing; and, Documents which are prepared and used in job costing.
				22. CAG202 : Advanced Cost Accounting-IV	1. Understand meanings and definitions of budget, budgeting and budgetary control.
				23. CAG301 : Cost And Management Audit- I	1. Understand the concept of Cost Audit and understand cost auditor role and the responsibilities which a cost auditor.
				24. CAG302 : Cost And Management Audit-II	1. Know the concept and definition & meaning of propriety audit, of management audit.
				25. CMP204 : Office Tools	1. Provide hands-on use of Microsoft Office applications Word, Excel, Access and PowerPoint.
				26. COM111 : Management Accounting-I	1. Explain the meaning and of management accounting.
				27. COM112 : Management Accounting-II	1. Understand the concept of budget and budgetary control.
				28. COM231 : Business Economics-I	1. Understand the different approaches of consumer choice under risk.
				29. COM232 : Business Economics-II	1. Understand the market structure and degree competition.
				30. COM331 : Strategic	1. Understand business policy implementation in organization.

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				Management-I	
				31. COM332 : Strategic Management-II	1. Explain the concepts of business and environment.
				32. COM431 : Corporate Finance And Laws-I	1. Describe the origin of SEBI describe the composition of SEBI board.
				33. COM432 : Corporate Finance And Laws-II	1. Understand The meaning and basic characteristics of company.
				34. COM433 : Research Methodology-I	1. Compare pure science research with social science research.
				35. COM434 : Research Methodology-II	1. Understand the meaning and scope of a research paper, project and review.
				36. GEN101 : English	1. Ability to communicate correctly and effectively within and about the disciplines.
				37. GEN103 : French	1. Know about the French- speaking countries in the world Learn about the people and their life of these countries.
				38. GEN104 : Arabic	1. Know the Arabic language and Learn about the people and their life of these countries.
				39. GEN105 : German	1. Know the German language and Learn about the people and their life of these countries.
				40. GEN121 : Cyber Security	1. Analyze and resolve security issues in networks and computer systems to secure
				41. GEN203 : Value Education	1. Be able to determine the quality of the values.
				42. GEN204 : Communication Skills	1. Communicate effectively in English.
				43. GEN401 : Yoga	1. Enable the student to have good health.
21	M. Lib. & I. Sc.	After learning this program, the learner will be able to: 1. Manage institutional	After learning this program, the learner will be able to: 1. Develop capacities for the effective administration and	1. LIB010 : Document Description, Processing,	After learning this course, the learner will be able to: 1. Get aware of information storage and retrieval, different ways in which information can be repackaged, various strategy and techniques of information searching, designing & developing IR Thesaurus, different types of abstracts and indexes.

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		library and library services including cataloguing, storage and retrieval services to learners.	management of the library. 2. Develop skills and techniques to select appropriate categories for books. 3. Provide effective library services.	Retrieval & Dissemination (Theory) 2. LIB011 : Management of Libraries & Information Centers (Theory) 3. LIB012 : Library & Information Science: Research Methodology (Theory) 4. LIB013 : Library & Information Science: Current Trends (Theory) 5. LIB201 : Academic & Research Libraries Theory) 6. LIB202 : Library Services & Programmes (Theory) 7. LIB203 : Management of Non Book Material (Theory) 8. LIB301 : Application of Information Technology in Libraries & Information	1. Get familiarize with the basic concepts of management, basics of library administration & management, functions of management and their application to librarianship, documentation centers and systems their activities and techniques, Concept of System Analysis, Management of Change, Total Quality Management (TQM) & Marketing of Library Information Services, Library housekeeping operations, Financial management, Recent trends in library management. 1. Understand the research process, various research methods, Application of Research Methodology in Library and Information Science and get introduced to research skills, use of various Data collection tools and statistical techniques for research. 1. Know the recent trends in Library and Information Science (LIS), the technological aspects introduced in library filed the changing methods of retrieving information from various repositories and all the new aspects of LIS. 1. Get skills in managing Academic and Research Libraries, Its Functions, Collection Development, Library Committees, Staffing pattern, Continuing education programme, the research library services management and Introduction of few Research libraries. 1. Get familiar with Public Libraries, School Libraries, Archives, Museums, and their Services and Programmes. 1. Know skills in managing Non Book materials, its forms, printed non-book material, non-print material, its organization, standards and catalogue entries. 1. Introduce the concept and use of ICT and its application in Libraries and Information Centers, Skills in planning and implementation of library automation, Digital library, Use of

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				Centers (Theory)	e-documents, Resource Sharing Networks and current trends in the use of ICT etc.
				9. LIB301 : Application of Information Technology in Libraries & Information Centers (Practical)	1.Get hands on training on library software's, Software for University Libraries (SOUL) in detail, Internet searching skills and techniques, various communication mediums etc.
				10. LIB302 : Project	1.Get introduced the Research Methodology, Statistical techniques in LIS research and Style of writing a research report.
22	M. Sc. (Subject Communication)	After learning this program, learner will able to : 1. Understand and acquire advance skills for subject communication for effective teaching.	After learning this program, the learner will able to : 1. Provide opportunities for higher education for employed teachers. 2. Orient to the research methodology for Research in communication. 3. Gain higher level of skills in subject communication.	1. EDU018 : Research Methods for Education and Social Science	After learning this course, the learner will be able to: 1. Educational and Social Research Methods to inculcate skills regarding application of research concepts.
				2. EDU503 : Instructional Systems Design	1. Provide in depth vision about various systems of instruction.
				3. EDU511 : Assessment and Evaluation	1. Orient the learners regarding principles of assessment and evaluation in education.
				4. EDU512 : Communication Modes in Education	1. Provide detailed knowledge of various communication processes involved in education.
				5. EDU513 : Educational Management and Administration	1. Provide detailed knowledge of different educational management practices and administrative processes.
				6. EDU514 : Educational Planning	1. Disseminate various concepts related to Educational Planning.
				7. EDU515 : Adult and Continuing Education	1. Create awareness about basic concepts related to Adult and Continuing Education.
				8. EDU516 : Informal Education	1. Orient the learners about various concepts and inculcate

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					values.
				9. EVS201 : Environment Education	1. Create awareness about basic concepts of Environment.
				10. GEN101 : English	1. Create basic knowledge of English language.
				11. GEN103 : French	1. Create basic knowledge of French language.
				12. GEN104 : Arabic	1. Create basic knowledge of Arabic language.
				13. GEN105 : German	1. Create basic knowledge of German language.
				14. GEN121 : Cyber Security	1. Inculcate skill regarding Cyber Security.
				15. GEN122 : Office Automation	1. Inculcate knowledge and skill of different Office Automation practices.
				16. GEN203 : Value Education	1. Orient the learners about various concepts and inculcate values.
				17. GEN204 : Communication Skills	1. Create awareness regarding basic concepts and acquire skills of communication.
				18. GEN401 : Yoga Education	1. Create awareness and inculcate basic skills of Yoga among learners.
				19. M35PRJ : Research Project	1. Orient learners about planning and conduct of systematic research work.
				20. M35VIV : Viva-Voce	1. Present and defend the findings and outcomes of research work.
				21. OPN236 : Communication of Human Rights	1. Provide in depth vision about of various concepts and principles of Human Rights.
				22. OPN265 : Seminar	1. Develop skills of presentation pertaining to research topic.
23	M. Sc. (Environmental Science)	After learning this program, the learner will be able to : 1. Understand role and importance of nature and environment in maintaining	After learning this program, the learner will be able to : 1. Educate him about the environment and natural resources. 2. Create awareness about	1. S27011 : Environmental Science and Ecology 2. S27012 : Environmental Engineering 3. S27013 : Natural Resources	After learning this course, the learner will be able to: 1. Understand scope of environmental Science and ecology. 1. Explain various water treatments. 1. Understand various environmental Resources.

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		sustenance of food chain for human living.	various environmental problems and environmental legislation	and Their Conservation	
			3. Carry out problem based and need based research in natural resources management	4. S27014 : Lab Activities on S27011, S27012 and S27013	1.Perform various lab activities and Test the results.
				5. S27021 : Pollution and Health and Hazards	1.Explain impact of various types of pollution on human and Environmental health.
				6. S27022 : Environmental Statistics & Computer Application	1.Understand basics of statistics and its Use in research.
				7. S27023 : Environmental Pollution and Control	1.Understand different types of Pollution.
				8. S27024 : Lab Activities on S27021, S27022 and S27023	1.Perform various lab activities and test The results.
				9. S27031 : Environmental Monitoring and Energy Studies	1.Explain environmental quality Aspects and its assessment.
				10. S27032 : Natural Resources and Instrumentation	1.Explain natural resources and Environmental chemistry.
				11. S27033 : Environmental Microbiology, Toxicology and Chemistry	1.Understand and explain environmental microbiology and Toxicology.
				12. S27034 : Lab Activities on S27031 and S27033	1.Perform various lab activities and test The results.
				13. S27041 : Environmental Education, Policies and Legislation	1.Understand policies and acts regarding protection of the Environment.
				14. S27042 : Environmental Management - Land, Soil and	1.Classify types of land, soil, water, etc. and explain their conservation

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
				Water	
				15. S27043 : Environmental Geo-science	1.Discuss various aspects of Earth And atmosphere.
				16. S27044 : Project - Work	1.Construct and present the project Work.
24	M. Sc. (Mathematics)	After learning this program, learner will able to: 1.Understand advance concepts in mathematics and mathematical research.	After learning this program, the learner will able to : 1.Understand basic concepts and principles of mathematics and their relevance in day today life 2.Develop problem solving skills in mathematics. 3.Exposure to students to tackle current trends in mathematical research.	1. S24011 : Algebra - I 2. S24012 : Advanced Calculus 3. S24013 : Real Analysis 4. S24014 : Differential Equations 5. S24015 : Classical Mechanics 6. S24021 : Linear Algebra 7. S24022 : General Topology 8. S24023 : Complex Analysis 9. S24024 : Numerical Analysis 10. S24025 : Differential Geometry 11. S24031 : Functional Analysis 12. S24032 : Advanced Discrete Mathematics	After learning this course, the learner will be able to: 1.Apply facility in working with matrices, a concept that finds a large number of applications in real life including the graphs and networks. 1.Explain the basic principles of multi-variable calculus with proofs. 1. Understand thorough foundation of Riemann integration theory and convergence of sequence and series of functions. 1. Express the existence-uniqueness theorem of differential equations. 1. Understand the linear equations, vector spaces, matrices, linear transformations, determinants etc. 1. Analyze the solution set of a system of linear equations. 1. Understand fundamental concepts and methods in general topology. 1. Understand and evaluate partial derivatives and integrals of multivariable functions. 1. Find solutions of algebraic or transcendental equations using an appropriate numerical method. 1. Describe curves and surfaces and label their equations. 1.Recognize the fundamental properties of normed spaces and of the transformations between them. 1.Explain various important concepts such as logic and proofs, sets and functions, probability, recursion, graph theory, matrices, Boolean algebra and other important discrete math

Sr. No	Name of Program	Program Learning Outcomes	Program Specific Learning Outcomes	Name of Course with code	Course Learning Outcomes
					concepts.
				13. S24033 : Number Theory	1. Interpret the concepts of divisibility, prime number, congruence and number theorems.
				14. S24034 : Integral Equations	1. Classify and solve integral equations.
				15. S24035 : Operation Research –I	1. Use operational research tools in a wide range of applications
				16. S24041 : Measure and Integration	1. Define and understand basic notions in abstract integration theory, integration theory on topological spaces and the n-dimensional space
				17. S24042 : Partial Differential Equations	1. Solve linear Partial Differential with different methods.
				18. S24043 : Riemannian Geometry -I	1. Compare and contrast the methods introduced in the course.
				19. S24044 : Riemannian Geometry – II	1. Apply the basic principles of Riemannian geometry and work manifolds, tangent spaces and curvature.
				20. S24045 : Operation Research –II	1. Apply formulation and solution techniques of classic linear optimization, simplex algorithm, classic network models and matrix games problems at end of the class.




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