S.No	PROGRAM ME CODE	PROGRAM ME NAME	DISCIPLINE	COURSE OUTCOME	PROGRAMME OUTCOME	PROGRAMME SPECIFIC OUTCOME
1.	B.Com	BACHELOR OF COMMERC E (B.Com)	Commerce	The course makes the students aware to micro concepts of commercial and analytical skills. They will understand the financial accounting rule and procedures. Business Administration courses allows students to learn the management fundamentals and practices. Banking and Business Economics makes them aware with the banking and insurance sector workings and learn the fundamental principles of economics.	The programme helps the student understand marketing strategies, entrepreneurship, banking system, economic theories and accounting procedure	By the end of the programme the students are competent for business, banking jobs, accountant, office jobs and other competitive exams.
2.	B.SC	BACHELOR OF SCIENCE (B.SC)	Science	The course content are designed to provide exposure to the core subjects and equip the students for higher education. The students will develop understanding About natural and applied sciences. Bachelor program in science consist of physical and life science. Physical sciences encompass Physics, Mathematics, Geology, Statistics, Computer Science and Chemistry. Physical	The programme helps in the understanding of fundamental concepts ,theories, practical applications and objective conclusions	The insistence is on skills in the laboratory, competence, unders tanding of phenomenon, sustainable development areas, and interdisciplinary areas of science courses. the students are competent for various jobs by the end of the program.

				science courses are designed to understand the physical properties of the surroundings. Life Science includes Botany and Zoology. Botany and Zoology courses enable students to understand the various life processes and their applications.		
3	B.A.	BACHELOR OF ARTS (B.A.)	ARTS	The B.A. programme is a combination of three elective courses opted over a wide range. Each course has been designed keeping in mind knowledge, skills, human values and social issues of relevance. Bachelor's degree in Arts includes subjects from Social Sciences group and Humanities. Social sciences, subjects that deal with the functioning of society and its institutions and are often data-driven and quantitative. Economics, Geography, History, Home Science, Political Science, Psychology, Sociology represents the social sciences. Social Science courses enhance analytical skills to social phenomena in order to understand human behavior. make students to	The B A programme has been designed with the objective of imparting the best of subject knowledge along with basic computer knowledge and language competency	The insistence is on extensive knowledge to fight competitive exams and pursue higher studies. The curriculum design emphasizes human values and subject competence. Prepare the students for competitive exams.

	understand the role of	
	individuals and institutions	
	within the context of society.	
	Students learn to make	
	distinction between empirical	
	and other methods of inquiry	
	also Understand the diversity	
	of human experience and	
	thought, individually and	
	collectively. Application of	
	knowledge and skills to	
	contemporary problems and	
	issues. Philosophy, languages	
	and literature (English, Hindi,	
	Sanskrit and Urdu), Music,	
	Drawing and Painting are	
	recorded in Humanities group.	
	Since Humanities courses	
	employ critical and analytic	
	thinking. These courses	
	introduce students to the	
	diversity and creativity of	
	human experience. Develop	
	critical and independent	
	thinking about the	
	surroundings among the	
	students. Literature and	
	language courses enhance	
	students' ability to	
	communicate effectively.	
	Students Explore and get to	
	know outstandingly influential	
	works of various known	
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				intellectuals.		
4	M.A. (Geography)	Master of Arts (M.A.)	Geography	The number of courses across this programme in geography equips the student with all the aspects of physical, cultural, social, political, urban, economic, agricultural, industrial geography. Physical Geography course enable students to learn major physical features of the Earth and the ability to locate examples of Earth's major physical features on a map. Courses dealing with quantitative methods allow them to use quantitative methods used by geographers and their ability to use statistical software to solve geographic problems. After learning GIS course students demonstrate knowledge of the foundations and theories of geographic information systems (GIS) and use the tools and methods of GIS. Courses related with environment and resource management enable students to demonstrate their knowledge of the role that geography can play in	The master's programme in geography covers an extensive area of structure land dynamic geomorphology .Economic, ,Political,Agricultural ,thought,Industrial ,Urban ,Regional Geography.Weekly seminar for students of post graduate ,practical in cartography,surveying and levelling,remote sensing and GIS and its application in the field of geography provides students a platform for learning laboratory work and map work.	The programme specific outcomes are of immense help to students and opens up opportunities for urban ,regional planning and development, assess mannature relationship, earn knowledge on recent space technologies, acquire expertise in survey works, prepare map of different themes, have indepth knowledge in physical geography.Prepare students for various jobs like that of a town planner, cartographer,GIS expert and for various competitive exams like RPSC, UPSC NET SET GATE.

				analyzing resource /		
				environmental degradation and		
				improving resource /		
				environmental management.		
				Urban and regional planning		
				courses enable students to learn		
				how effective land		
				management influences the		
				utility of the land. Water		
				management courses make		
				students to learn the methods		
				of conservation and		
				management of water resources		
				including legal, economic,		
				political and societal factors		
				and the evaluation of attempts		
				to manage water resources		
5	M.A.	Master Of	Sociology	The content of the course will	The programme outcomes of	The specific outcome of the
	(Sociology)	Arts(M.A.)		develop 'sociological insight'	sociology encourages	programme includes create
				for understanding behaviour,	Theoretical perspectives and	understanding ,acquainting the
				social roles, interactions	methodology of social	students with industrial
				among and everyday life	research .it also helps in the	,political ,sociology of religion,
				practices of human beings.	knowledge of Indian social	social anthropology. The
				Make them understand the	system, rural societies set up	program will enable students
				interactions of human beings	in India ,and advance	to understand the scope,
				with the larger society. They	sociological theories .The	models, and aspects of
				will be able to observe	students gain knowledge	economic development along
				societies, their functioning	about social psychology,	with socio economic planning
				(both one's own society and	criminology and sociological	in social management , will be
				other societies) as an outsider	statistics	able to equip them to develop
				that reduces biasness and	Urban sociology, Comparative	their own personality in the
				helps to address issues	Sociology, movements in	society. government
				ricips to addicas issues	Sociology, illuvelliellis ill	Society. Boverillilent

				effectively. They will be able	sociology, sociology of law,	department to equip the
				to develop perspectives in	Sociology of Health.	students to develop the
				viewing the society and its		process of interaction in day to
				functioning (both at the micro		day and everyday working life.
				and macro level). The students		enable students to pursue
				will be able to understand the		career in social management,
				functioning of various social		Government departments.
				institutions and how it		Prepare the students for many
				fabricates unequal realities for		competitive exams like RPSC,
				people. They will understand		UPSC NET SET GATE.
				other cultures, their way of		
				life, elicit views of others and		
				develop and practice 'cultural		
				relativism' as part of their life.		
				Understand and compute basic		
				statistical calculations		
				necessary for social science,		
				which in turn help students to		
				analyse social phenomena.it		
				inculcates critical thinking and		
				analysing skills		
(6 M.A	Master Of		The course content main focus	The masters in history	The specific Outcomes focus
6.	.(History)	Arts(M.A.)	History	is on the stages of growth in	furnishes the student with all	on the detailed history of India
				human civilizations, evolution	necessary course content	and Socio Economic Life and
				of social systems.it focuses on	related to civil services and	Institutions of Ancient India
				an extensive understanding of	competitive exams. The	From Earliest Times to
				the ancient, medieval, modern	content designed covers	1200A.D. The Special Papers
				history, imparts moral values	Twentieth Century world ,	like Elements of Indian
				from reading of historical	Cultural Profile of India	Archaeology and Epigraphy,
				concepts. They would be able		Indian Art and Architecture
				to know their glorious past and		also adept the students for
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				would be able to form a logical connection between the present and the past. They would therefore, be able explain much of the present social practices and would precisely know the proper context of their present existence. They would also learn how to trace back known historical facts		number of direct job opportunities and for all competitive exams
7	M.A. (Hindi)	Master Of Arts(M.A.)	Hindi	The course makes students capable to identify dialects, classifications, literary trends, theories and discourses. Understanding the origin of Hindi language and its literature. Understanding the role played by the poets of Bhakti cult in literature and society. The students develop cultural consciousness, they develop art of analysing the writings,	It covers a range of areas including history of literature ,modern poetry, medieval ,ancient period literature, and prose poetry literature, drama, essay, comparative Indian literature and lok sahitya	The specific outcomes of the programme are designed to provide the best of knowledge related to science of language and Hindi language. It also ensures specialised study of prominent writes and in depth study of indigenous Rajasthani literature, The hindi masters programme prepares the students for teaching positions and also for jobs related to translations. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.
8	M.A. (Sanskrit)	Master Of Arts (M.A.)	Sanskrit	The students are able to master advanced command over Sanskrit language,grammar and	The programme enable the students not only to acquire the following professional skills but also develop a deep	The specific insistence is on Sanskrit grammar, translation and essay. The course is of significance for researchers and

				history. The practice of textual analysis of Sanskrit and Vedic Sanskrit texts endowes students to develop a critical perspective to assess existing research through careful reading, analysis and discussion. the ability to apply relevant theoretical perspectives in Sanskrit philosophical and literary works to contemporary topics and also to develop a scientific approach towards analysis of modern texts.	understanding of rich heritage and dynamic prevalent scenario of India through various texts in different disciplines of ancient pedagogy, composed in Sanskrit .The programme focuses on gaining knowledge in vedic sahitya,Bhartiya darshan,kavya natak avam sahitya shastra,bhasha vigyan avam vyakarana related to Sanskrit along with essays,literature,Vedanta and mimansa darshan,drama,literature and yoga darashan.gadya avam padya,natya avan vaisheshika darshan	specialized study of prominent writers. It also enables to explore phonetics, rhetoric, dramaturgy, ancient, medieval and modern poetry .It provides job opportunities at International, National and State levels in teaching and preaching avenues. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.
9	M.A. (English)	Master of Arts(M.A.)	ENGLISH	The students master advance command over the language, grammar, basic concepts, Cinematic Image, Aspects of mis-en-seen, Editing Styles. The Historical Relation Between Film and Literature – Mutual Influence, Adaption. Theory and Analysis. Express themselves effectively in a variety of forms. The students get trained in writing book	The programme: helps the students learn the evolution of language, enhances critical thinking of students, cultivates language skills by introducing them to structures of language, hones the writing skills of students instills a critical perspective with which students approach the disciplines, introduces works written by different sections of	The program specific outcome emphasises the study of literary theory. Dissertation or case study provides exposure for research and contemporary fields of higher studies. English expose students to a wide range of writing from India, British, American and Anglophone traditions. It helps students explore how writers use the creative resources of

				reviews that prepare them in publishing work. They learn to analyse literary texts critically. Support interpretive claims about a variety of texts. Use research to assist in problemsolving. Demonstrate knowledge of the history or culture of the English language.	people(gender, racial and ethnic minorities) and makes the students give critical responses from different perspectives. ntroduces different literary periods and trends of each of these	language-in fiction, poetry, nonfiction prose, and drama-to explore the entire range of human experience. Students gain an understanding of the relations between culture, history and texts. It helps students to prepare fpr competitive exams. They are provided with job opportunities as a lecturer, anchor, magazine/newspaper editor, writer, P.R, copywriter, social service, librarian
10	M.A. (Economics)	Master of Arts (M.A.)	ECONOMICS	Students in general will be able to pinpoint and understand the past, present economic conditions of the country. Economic graduates are familiar with the knowledge and application of microeconomics and macroeconomics for the formulation of policies and planning. They are equipped with all the relevant tools/knowledge based on economic principles including market functions and structures, efficiency in manpower and resources management. They	Program outcomes for Economics helps students Know how to make a rational choice using economic principles for decision making. Analyze historical current events from an economic perspective. Apply economic analysis to understand current events and evaluate specific policy proposals. Acquire academic excellence with an aptitude for higher studies and research in economics. Use resources in an efficient way with optimal resources. Serve as economic advisors to	The students will be able to apply, analyze economic behaviour in practice. Candidly express an economic point of view Understand infrastructure and economic Development. Understand relation between population and environment. Understand the role of market in real life, Be able to acquire knowledge to appear for civil service competitive examinations like RPSC, UPSC NET SET GATE. Acquire jobs as Economist, Financial risk analyst, Data analyst, financial planner,

				will be able to understand international and inter regional trade, identify and understand various trade theories, analyze the various types of restrictions of international trade and how factor market works,	business organization. in understanding Indian Economic Policy , Economics of Growth and Development International Trade and Finance ,Economics of Social Sector and Environment ,Industrial Economics,Econometrics,Dem ography,Computer Application in Economic Analysis – Micro Economic Analysis . Macro Economic Analysis . Quantitative Methods , Public Economics , Labour Economics , Mathematical Economics , Agricultural Economics	Accountant, Economic researcher, Financial Consultant, investment analyst, actuary.
11.	M.A. (Political Science)	Master of Arts.(M.A.)	POLITICAL SCIENCE	The students after passing out will have familiarity with different approaches to the study of politics and an ability to apply these to contemporary collective and political problems, and political behaviour. they will develop an ability to formulate and construct logical arguments about political phenomena and an ability to evaluate these through empirical and theoretical	The students will gain knowledge about Administrative Principles and Theories, They will understand Political Theory, Indian Government and Politics, Political Theory, Gandhian Political Thought,. The aim of the program is to enhance their knowledge related to International laws, foreign policies, theory and practise of federalisn, state politics in	The Program specific outcome for the post graduate students are that they will be assessing the social issues from the political perspective. Understanding the core intellectual traditions in political thought and apply their central tenets to contemporary political problems and issues. They will be having insight of the wide variety of postions and will use analytical skills to

				methods an understanding of how political institutions emerge, how they operate, how they interact with their external environment, and how they shape individual and collective behavior knowledge of basic factual information about politics within an area of specialization including political behavior, comparative politics, international relations, political theory and methodology. Comprehend the basic structures and processes of government systems and/or theoretical underpinnings. Analyze political problems, arguments,	India,Research methodology,Indian political thought,comparative politics,international politics,Adminitrative principles and theories	understand civic social and environmental challenges. The students will get prepared for many competitive exams like RPSC, UPSC NET SET GATE.
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12	M.A. (Home Science)	Master of Arts (M.A)	Home science	There is substantial scope of evaluation of opportunities for skill building, enhancement of conceptual understanding. They will Develop	To develop the capabilities and knowledge of students in the areas of Food science, Family economics and financial management Textile design, fashion illustrations and	The students will acquire entrepreneurial skills and gain expertise in areas of Tourism and Service Industry, Healthcare industry, Dietetics and Nutrition, Teaching and

				comprehensive and analytical skills in food industries and health sectors. Indentify skills in textile dying and printing. Understand the role of food and nutrition for the welfare of the community.	clothing ,Extension and communication , Human Development To develop relevant skills and make students efficient in academics, research, industry and community service in the field of Home . Prepares them to acquire business relations by instilling technical and computer knowledge, statistical analytical skills, soft skills, confidence, ethics and moral values. Understand current scenario of economics and financial management	Research, self-employment, textile and clothing, Resource management, food analysts, quality analyst, quality controller, and quality Managers, interior designer. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.
13	M.A. (Music)	Master of Arts (M.A)	Music	The students will gain knowledge on the intricacies of gamakas and nuances of ragas and raga sancharas .Attain knowledge in voice culture and selection of songs to present stage performance they will develop creative music .Expertise in rendering various musical compositions . To gain knowledge about the various Interdisciplinary aspects of Music. Students get knowledge of various kind of musical instruments with special	The post graduates will be able to enhance in-depth learning in Traditional System, Traditional System Music Instrumental (Sitar), History of Indian Music, Voice Culture And Philosophy Of Music, Psychology Of Music (Vocal), Sound Culture And Philosophy Of Instrumental Music, Psychology Of Music (Instrumental).	The graduates of music will gain expertise in areas of music. Qualify for Private music teacher,, music therapist , secondary school teacher, television production assistant, programme researcher, arts administrator, editorial assistant, marketing assistant, sound technicians, broadcasting engineers, music venue managers. Understand the applications of music in life . Analyze the relationship between music and health .

				reference to percussion instruments of many countries.		
14	M.A. (Psychology)	Master of Arts (M.A.)	Psychology	The subject Psychology is a subject of self-education through which students can learn to understand and enhance their overall wellbeing along with academic achievements. It will help the students in dealing with challenges of everyday life stress, anxiety and depression and all other mental health problems. The practical module of the course provides a platform for the students to develop important clinical insights which can help them becoming future mental health care professionals. Spreading of Mental Health Awareness both on individual and community level: Students can develop knowledge in understanding and analysing human behaviour both on	The post graduates will be able to greatly enhance their knowledge about History of Scientific ,Psychology Prev. , Experimental Psychology ,Research Methodology ,Psychological Statistics ,Practicals, Social Psychology, Psychometrics and Scaling, Educational Psychology, Counselling Psychology, Clinical Psychology, Psychological Therapies, Industrial Psychology, Entrepreneurship And Entrepreneurial Psychology, Social Psychology.	The students will be able to diagnose and manage various mental disorders and mental healthissues. Administer counseling and practice psychotherapeutic techniques. An extensive list of careers for individuals with a masters degree in psychology are :media psychologist, counsellor, psychology professor, behavior analyst, community recreation worker, probation/paole officer, job analyst, child care worker, behavioral therapist, supervisory clinical psychologist, social worker, mental health therapist, program manager, human resources manager, school counsellor, career counsellor, laboratory assistantPrepare

15	M.A. (Urdu)	Master of Arts (M.A.)	Urdu	individual as well as social levels. Such analysis of human mind both in individual and social contexts not only provide knowledge for social growth but also dissemination of mental health awareness to ensure wellbeing of the society in general and individual in particular. Contribution to improve the future of the society: Improving and spreading mental health awareness can actually contribute towards the overall growth of human life. Urdu Literature courses enable students to Understand and	The program aims to enhance students understanding,	After doing post graduate in urdu one can become urdu
				appropriately use Urdu grammar. They gain knowledge about the authors, their lives and their contributions to Urdu literature and know about Urdu essayists, novelists, dramatists, and new and old poets and their poetry. Also acquire knowledge about the history of Urdu language and literature. Students Understand what is 'Sinatein', their types and uses. Students get opportunity to read and comprehend speciality of Urdu	knowledge ,learning of Urdu pros, poetry(gazal),Quasida aur Marsiya, History of Urdu language, literature, masnavi aur nazam critism	translater,interpreters,profess or,teacher as they will be able to write sentences and essays on their own. Know about Urdu essayists, novelists, dramatists, and new and old poets and their poetry. Read, understand and enjoy Urdu poems. Gain knowledge about the authors, their lives and their contributions to Urdu literature. Prepare the students for many competitive exams like RPSC, UPSC NET SET

				Gazals and also learn to read and write Urdu poems. (Nazm)		GATE.
16	M.Com. (Bus.Ad)	Master of Commerce (M.Com)	BUSINESS ADMINISTRATI ON	The Course Outcome for Bus. AdThe importance of management and various management principles and thoughts. The functional areas of business management including planning, decision making, organizing, staffing, direction, communication, direction, coordination and control. Applying best practices of business administration in the functional areas of business. Understands the recent trends in Business Management i.e. Business Ethics, Corporate Governance, CSR. The core concepts of marketing and the role of marketing in business and society. The Knowledge about social, legal, ethical and	The students will gain knowledge about Business Management, Marketing Management, Personnel Management, Research Methodology, Business Statistics, Business & Economic Environment, STRATEGIC MANAGEMENT, Institutional Area, Marketing Area, Human Area,	The students will develop the Ability to work in teams with enhanced interpersonal skills and communication. The students can work in different domains like Accounting, Taxation, HRM, Banking and Administration. Ability to start their own business. Ability to work in MNCs as well as pvt, and public companies. To develop team work, leadership and managerial and administrative skills. Students can go further for professional courses like CA/ CS/CMA/CFA . They will be able to work as Market research analyst, Human resource apecialist, financial analyst, business constultant, sales manger, loan officer, meeting, convention

				technological forces on marketing decision-making. Develops and understands marketing strategies based on product, price, place and promotion objectives. Concepts of buyer behavior and market segmentation. Recent trends in marketing management. How to create awareness about marketing of eco friendly products in the society. Various aspects of marketing management and its practical approach. Importance and use of E-Commerce in competitive environment. Various factors influencing		and event planner, training and development specialist, logistician, real estate appraiser, buyer or purchasing agent, compensation and benefits analyst, insurance underwriter., professor, teach er
				Various factors influencing consumer behavior and		
				buying decision.		
17	M.Com. (B.B.E)	Master of Commerce (M.Com)	(Banking & Business Economics)	The fundamental conceptual foundations of microeconomics. How to	The aim of the program is to increase understanding of students in Economic Analysis	After completing M Com in Banking and Business Economics, program specific
		,,	,	analyze the behavior of consumers in terms of	,Monetary Economics ,Indian Banking System , Public	outcome involves employability in the BFSI

18	M.Com	Master of	Accountancy	the demand for products. How to evaluate the factors affecting firm behavior, such as production and costs. How to analyze the performance of firms under different market structures. The Banking and financial system in India. About commercial banks and its products. How to build customer relationship in banking sector. The modern banking services e.g. e-banking, mbanking and internet banking. Banking Law and Practice in relation to the Banking system in India. The legal aspects of Banking transactions and its implications as Banker and Customer. The Banking Law and Practice in India. To acquaint a student with	Finance , Business Environment,International Economics , Financial Management , Research Methodology ,Insurance Theory and Policy , Dissertation OR Economic Administration.	sector, options are open for teaching or lectureship and research. The Banking & Finance domain includes portfolio management and security & investment analysis. M Com graduates can find jobs in banks, insurance companies, security firms and various financial organisations.
	(ABST)	Commerce	& Statistics	conventional as well as	understand the concepts of	chosen areas. For teaching in

trends of Accountin Understand the theoretic framework of accounting a to prepare financial statemen accounting for share capi and debentures, basic concep in the law of income tax a determine the residential stat of different person conceptual framework of Conceptual f	Quantitative Techniques. They will gain knowledge in International Financial Reporting Standards , Goods & Service Government Accounting , Ethics in Accounting , IFRS for Small and Medium- sized Entities (SMEs) , Computer Applications in Accountancy and Statistics , Practical Taxation , Advanced Financial Management , Security Analysis and Portfolio Management , Advanced Statistical Analysis , Operations Research Dissertation,
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				preparation of cost sheet, develop the skill of preparation of trading and profit and loss account and balance sheet using computerized accounting.		
19	M.Sc. (Botany)	Master of Science (M.Sc.)	Botany	Course Outcome for M.Sc.Botany 1-Develop a conceptual understanding of principles and importance of Botany. Students would be benefited with knowledge of core subjects like plant diversity, physiology and biochemistry, molecular cytogenetic and application of statistics etc. which are offered in these subjects Modules on analytical techniques, plant tissue culture and photochemistry would make them obtain skills that help in doing research. 2-Learn about practical technique in lab for detail study of plant cell structure, reproduction, anatomy, breeding procedures for hybridization. Maintain a high	The aim of the program is to enhance students understanding in Biology And Diversity of Algae and Bryophytes, Microbiology, Mycology and Plant Pathology, Cytogenetics, Genetics and Plant Breeding Plant Ecology, Conservation and Evolution, Pteridophytes, Gymnosperms and Palaeobotany, Plant Developmental Biology, Cell and Molecular Biology, Plant Growth and Development, Skill Course Elective 1 Minor Research Project, Plant Tissue Culture And Genetic Engineering, Tools And Techniques In Plant Sciences, Minor Research Project.	The graduates (PSO) of M.Sc. Can pursue career in following areas: Botany Food companies, Arboretum, Forest services, Biotechnology firms, Oil industry, Land Management agencies, Seed and Nursery Companies, Plant Explorer, Conservationist, Ecologist, Environment consultant, Horticulturist, Molecular Biologist, National parks, Educational institutions. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.

level of scientific excellence in
botanical research with
specific emphasis on the role
of plants. Create, select and
apply appropriate techniques,
resources and modern
technology in multidisciplinary
way. Practice of subject with
knowledge to design
experiments, analyze and
interpret data to reach to an
effective conclusion.
3-They would identify,
formulate and analyze the
complex problems with
reaching a substantiated
conclusion. Logical thinking
with application of biological,
physical and chemical sciences.
Learning that develops
analytical and integrative
problem-solving approaches.
4- Environment and
Sustainability: Understand the
issues of environmental
contexts and
sustainable development with
respect to assessment,
conservation and utilization of
floral diversity
5. Use pure culture and

				selective techniques to isolate fungi, plant pathogens, algae and identify them growing on media. 6. Qualitative and quantitative estimate the number of floral components by using enumeration and suitable sampling and techniques. 7. Use appropriate plant molecular techniques and use of instrumentation related to it. 8. Practice safe laboratory procedures, using appropriate protective, biosafety and emergency procedures. 9. Documentation and report writing on experimental protocols, results and conclusions, study tours and filed visits etc.		
20	M.Sc. (Chemistry)	Master of Science (M.Sc.)	Chemistry	Students will have sound knowledge about the fundamentals and applications of chemical and scientific theories Every branch of Science and Technology is related to	The students get scope to gain knowledge in Inorganic Chemistry, Organic Chemistry, Physical Chemistry_, Group Theory and Spectroscopy ,Inorganic Chemistry, Organic Chemistry, Physical Chemistry,	Program specific outcome for M Sc Chemistry students are that by the end of the program they are open to many opportunities in the field of teaching, Research Scientis, Quality control
				Chemistry. Easily assess the	Environmental and Green	chemist,chemist,Quality

21	M.Sc.	Master of	Zoology	properties of all elements discovered. Apply appropriate techniques for the qualitative and quantitative analysis of chemicals in laboratories and in industries. Will become familiar with the different branches of chemistry like analytical, organic, inorganic, physical, environmental, polymer and biochemistry Helps in understanding the causes of environmental pollution and can open up new methods for environmental pollution control. Develops analytical skills and problem solving skills requiring application of chemical principles. Acquires the ability to synthesise, separate and characterize compounds using laboratory and instrumentation techniques. The course Outcome for	chemistry ,Advanced Spectroscopic Techniques ,Bioinorganic, Bioorganic and Biophysical Chemistry , Special methods of analysis, Photochemistry and Supramolecules,Modern interfaces of organic chemistry,Chemistry of heterocyclic compounds, Medicinal chemistry , Chemistry of natural products	assurance, Quality manager , Laboratory assistant Operations manager Quality control inspector Research Manager Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.
21	(Zoology)	Science (M.Sc.)	200089	Zoology Developing deeper understanding of key concepts of biology at biochemical,	Function of Invertebrates, - Ethology and Evolution, Instrumentation and Techniques in Biology, Cell	After completing the M Sc degree students are able to Purse research in zoology and

Course Outcomes, Programme Outcomes and Programme Specific Outcomes 2019-2020

and Molecular Biology, it's applied branches. molecular and cellular level. Biostatistics, Developmental As a zoologist, comprehensive physiology and reproduction at Biology, Immunology, knowledge of animal sciences, organismal level, and Endocrinology, Invertebrate ecological impact on animal competence to perform the Structure and function. corresponding lab techniques behavior. Entomology, Limnology and Elucidation of animal-animal. as well as the propensity for Fisheries. Students gain animal-plant, animal-microbe fieldwork renders limitless knowledge and skill in the interactions and their avenues in the academics, fundamentals of animal government bodies and consequences to animals, sciences, understands the agricultural, environmental, or humans and the environment. complex interactions among pharmaceutical industries. various living organisms Development of an Analyse complex interactions understanding of zoological Candidates find jobs as Animal among the various animals of science for its application in Behaviourist, Conservationist, different phyla, their medical entomology, distribution and their Wildlife Biologist, Zoo Curator, Wildlife Educator, Zoology apiculture, aquaculture, relationship with the environment. Apply the faculty, Forensic experts, lab agriculture and modern knowledge of internal structure technicians, pharma industry, medicine. Development of of cell, its functions in control theoretical and practical media houses as scientific of various metabolic functions knowledge in handling the writers and editors, of organisms. Understands the animals and using them as a Environment consultants etc. complex evolutionary model organism. Prepare the students for many processes and behaviour of To identify a research problem competitive exams like RPSC, animals. Correlates the UPSC NET SET GATE. and to formulate a scientific physiological processes of solution. animals and relationship of organ systems. Understanding of environmental conservation processes and its importance, pollution control and biodiversity and protection of endangered species. Gain

Course Outcomes, Programme Outcomes and Programme Specific Outcomes 2019-2020

		knowledge of Agro based	
		Small Scale industries like	
		sericulture, fish farming,	
		butterfly farming and	
		vermicompost preparation.	
		Understands about various	
		concepts of genetics and its	
		importance in human health.	
		Apply ethical principles and	
		commit to professional ethics	
		and responsibilities in	
		delivering his duties. Apply the	
		knowledge and understanding	
		of Zoology to one's own life	
		and work. Develops empathy	
		and love towards the animals.	
		Analyse the	
		relationships among animals	
		and other organisms.	
		Understand the applications of	
		biological sciences in	
		Apiculture, Aquaculture,	
		Agriculture and Medicine.	
		Gains knowledge about	
		research methodologies,	
		effective communication and	
		skills of problem-solving	
		methods.	
		memous.	

GOVERNMENT MEERA GIRLS COLLEGE, UDAIPUR