

Government P.G. College, Jhalawar

LEARNING OUTCOMES 2021-22

S.No.	Programme Code	Programme Name	Discipline/Subject	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
1.	5109	B.Com.- Bachelor of Commerce	Commerce	85	81	95.29
2.	5108	B.Sc. - Bachelor of Science	Science	145	144	99.31
3.	5107	B.A. - Bachelor of Arts	Arts	738	728	98.64
4.	1200	M.A. – Master of Arts	Geography	54	52	96.29
5.	1300	M.A. – Master of Arts	Hindi	37	34	91.89
6.	1800	M.A. – Master of Arts	History	37	35	94.59
7.	1650	M.A. – Master of Arts	Sociology	40	36	90.00
8.	1600	M.A. – Master of Arts	Sanskrit	31	23	74.19
9.	1250	M.A. – Master of Arts	English	23	18	78.26
10.	1550	M.A. – Master of Arts	Urdu	17	17	100.00
11.	1400	M.A. – Master of Arts	Political Science	38	35	92.10
12.	8600	M.Sc. – Master of Science	Zoology	22	20	90.90
13.	8050	M.Sc.- Master of Science	Chemistry	26	21	80.76
14.	8500	M.Sc.-Master of Science	Botany	21	16	76.19
15.	2200	M.Com.-Master of Commerce	EAFM	34	33	97.05
16.	2100	M.Com – Master of Commerce	A.B.S.T.	19	18	94.73
17.	2150	M.Com – Master of Commerce	BADM	21	19	90.47

Government P.G. College, Jhalawar

COURSE/PROGRAMME OUTCOMES 2021-22

S. No.	Programme Code	Programme Name	Discipline	Course Outcomes	Programme Outcomes	Programme Specific outcomes
1.		B.Com.- Bachelor of Commerce	Commerce	<ul style="list-style-type: none"> • To enable the students to learn principles and concepts of Accountancy. • Students are enabled with the knowledge in the practical application of accounting. • To encourage the students about maintaining the books of accounts for further reference. • To find out the technical expertise in maintaining the books of accounts. • To make the students aware about the business and business environment. 	<ul style="list-style-type: none"> • This programme could provide industries insurance companies banking sectors, financing companies etc. Well trained professionals to meet the requirement. • Students can get through knowledge of finance and commerce. • The knowledge of different specialization in Accounting, costing, banking and finance with the practical exposure helps the students to stand in organization. 	<ul style="list-style-type: none"> • The Students can get the knowledge, skills and attitudes during the end of the B.Com degree course. • The students will acquire the knowledge skill in different areas of communication decision making, innovations and problem solving in day to day business activities. • The Students will familiar with the fundamentals of banking and through knowledge of banking operations.
2.		B.Sc. - Bachelor of Science	Science	The course contents are designed to enhance the basic conceptuality , exposure to the core subjects and equip the students for higher education.	The programme helps in the understanding of fundamental concepts, theories, practical applications and objective conclusions.	The insistence is on skills in the laboratory, competence, understanding of phenomenon, sustainable development areas, and interdisciplinary areas of science course.
3.		B.A. - Bachelor of Arts	Arts	All the courses has been designs keeping in mind knowledge, skills, human	The Objective of this programme his imparting subject knowledge along with basic computer	The insistence is on extensive knowledge to fight competitive exams and

				values and social issues of relevance.	knowledge, Enhance the environmental and human values	pursue higher studies. The curriculum design emphasized Social values, Human values, Ethical values & Subject competence.
4.		M.A. – Master of Arts	Geography	<p>The main objective of the curriculum is to give the students a holistic understanding of the subject, putting equal Weightage to the core content and techniques used in Geography. The syllabus tries to give equal importance to the two main branches of Geography: Physical and Human.</p> <p>The principal goal of the syllabus is to enable the students to secure a job at the end of the postgraduate programme. Keeping this in mind and in tune with the changing nature of Geography, adequate emphasis is rendered on applied aspects of the subject such as emerging techniques of mapping and field-based data generation, especially in the Practical course. The course module develops an expertise in identification of area of study, methodology, quantitative and quantitative analysis, and conclusions to be drawn about</p>	<p>Students acquire an understanding of and appreciation for the role that geography can play in community engagement. Students can read, interpret, and generate maps and other geographic representations as well as extract, analyze, and present information from a spatial perspective. Students develop a general understanding of physical geographic processes, the global distribution of landforms and ecosystems, and the role of the physical environment on human populations. Students get a general understanding of global human population patterns, factors influencing the distribution and mobility of human populations including settlement and economic activities and networks, and human impacts on the physical environment. Students develop to think in spatial terms to explain what has occurred in the past as well as using geographic</p>	<p>This syllabus is designed to impart basic knowledge on geography as a spatial science and train the postgraduates to secure employment in the sectors of geospatial analysis, development and planning, mapping and surveying, town planning. The subject module is programmed in such a manner that it becomes beneficial for students aspiring for various competitive exams. The programme helps to acquire, analyze, evaluate, and interpret geographic data for research.</p>

				the area – fundamental to geographical research.	principles to understand the present and plan for future. Students will also be able to demonstrate their knowledge of the role that geography can play in analyzing resource /environmental degradation and improving resource / environmental management. Identify and assess how geographic concepts apply in the workplace and in everyday life to solve real-world problems.	
5.		M.A. – Master of Arts	Hindi	The course emphasis familiarity with language and empowers students to identify the history of literary trends, dialects and classification theories & dialects.	<ul style="list-style-type: none"> • To prepare the students with skill to analyze the concept and different theories of hindi literature and language. • To prepare the students for pursuing research or careers in hindi language and literatures and its allied fields. • Imbibe the effective communication in both mediums of expression (oral & writing) continue to acquire relevant knowledge and skills appropriate to professional activities. • It covers a range of area including history of literature, modern poetry, medieval period literature, prose, poetry & literature. 	<ul style="list-style-type: none"> • The specific out comes of the programme are designed to provide the best of knowledge relate to science of language and hindi language . • To prepare and motivate students for research studios in hindi language and literature and related fields. • Empowering the students to pursue higher degress, research of repcted academic institutions. • To nurtune analytical qualities or skills, thinbing power creativity through assignment & project works. • To assist students in preparing (personal guidance) books for

						<p>competitive exams of NET/SET, staff selection Commission, banking sector, hindi officer, hindi translator, school, service commission etc.</p> <ul style="list-style-type: none"> • To encourage the students for original thinking/thought/decision making. • To imbibe the effective communication in both medium of expression (oral, writing) • It also ensure specialized study of prominent writers and in depth study of indigenous rajasthani literature.
6.		M.A. – Master of Arts	History	The complete and detailed study of the history of Rajasthan India and the world is included in the syllabus. The entire study of the origin of human beings and modern human life from the first phase of civilization is included in the course.	At present, the complete study of history is playing a very important role in achieving success in all competitive examinations at the country and abroad level. Study of History Because the past acts as a bridge between the present, it is absolutely necessary for every student to know about history.	The study of history includes the study of the socio-cultural and glorious history of ancient India, medieval India and modern India. Apart from these, the history of Rajasthan and the world, the history of women in India, the subject of application in the field of tourism, has been specially presented for the study of the students.
7.		M.A. – Master of Arts	Sociology	The course includes the study of social thinkers as well as rural and urban society. It further	To make students aware about the rural and urban society of india as well as their customs and traditions .	The specific outcome of the programme is that students become socially aware as well as responsible about

				incorporates the study of social institutions like family, kinship, social taboos, folk society etc.	It also focus to enlighten the students about the primitive society of india as well as the world.	the society. The students become academicians and social worker. Special emphasis is made to encouraged the students to contact the rural people and know the problems of the society
8.		M.A. – Master of Arts	Sanskrit	The students master advanced command over Sanskrit language, grammar and history	The programme focuses on vedic literature to develop skills in jobs related to karmkand, and purohit It also equips the student with science of language. Indian Philosophy and discourse on Sanskrit literature and Indian art.	The specific insistence is on Sanskrit Literature grammar, translation and essay. Discourse course is of significance for researchers and specialized study of prominent writers like Kalidasa and Bhash. It also enables to explore phonetics, rhetoric's dramaturgy and ancient modern poetry and job opportunities at national and international levels.
9.		M.A. – Master of Arts	English	The course concentrates on development of communication skills, knowledge of research methodology, literary criticism, literary theories and study of literary history of English literature.	This master programme in English language and literature focuses on the enrichment of the students knowledge in all related fields and aspects. It equally puts emphasis on language skills, communication and deeper knowledge of language and literature. Research and study of literary history in different literary periods i.e. the Renaissance, the Neoclassicism, the Romanticism etc have been emphasized.	The contemporary literature, contemporary literary theories, linguistves, women's writings, special of study of G. B. Shaw, Indian English writing etc have been properly focused on the Research work, Study of research methodology and preparing dissertation are some other specific points ti have been covered.
10.		M.A. – Master of Arts	Urdu	The course emphasizes to develop the interest about	<ul style="list-style-type: none"> To prepare the students with skill to analyze the concept 	<ul style="list-style-type: none"> The specific out comes of the programme are

				<p>Urdu language among the students. It also focused on the development of skills of Urdu language.</p>	<p>and History of Urdu Language.</p> <ul style="list-style-type: none"> • To develop the pronunciation skills among students • To prepare the students for pursuing research or careers in Urdu literature. • To develop the ability of differentiation of inter relationship between literature and society among students. • To imbibe the effective communication in both mediums of expression (oral & writing) among students. • To create nationalism, brotherhood and constructive thought among the students. 	<p>designed to provide the best of knowledge relate to science of Urdu language.</p> <ul style="list-style-type: none"> • To prepare and motivate students for research studios in Urdu language and literature and related fields. • Empowering the students to pursue higher degress and research in the institution of high repute. • To nurtune analytical qualities or skills, thinbing power creativity through assignment & project works. • To assist students in preparing (personal guidance) books for competitive exams of NET/SET, Urdu translator school service and other competitive examinations. • It also ensure specialized study of prominent Urdu writers and novelists.
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11.		M.A. – Master of Arts	Political Science	<p>Teaching of Political Science subject to all students to develop a comprehensive outlook regarding the curriculum.</p> <p>To inculcate in them a comprehensive understanding of the basic political principles, Indian and Western political thinkers, national and international issues. So that they can develop their understanding of matters from village level to national and international level.</p>	<p>The purpose of teaching Political Science subject under the prescribed curriculum is to develop a comparative understanding of the western and Indian political values among the students. So that they may be able to comparatively study international politics, political theories, administrative activities, modern and contemporary politics, importance of international organizations and political values of Indian and western thinkers. To develop research attitude among the students towards all these sub-disciplines of Political Science. Also, develop an understanding of how to organize studies so that they can take advantage of studying these subjects in competitive examinations as well.</p>	<p>According to the syllabus of different classes, the understanding of political science is to be developed in the students under the prescribed time table. Fundamentals of Political Science, Indian Social and Political Thinkers, Indian Governance and Politics and Indian Constitution, Major Polities of the World, Western Political Thinkers and International Politics and Relations, Internal Politics of India and Neighboring Countries of India and Major Countries of the World respectively. To make a comparative study of the policies of India's relations with other countries.</p>
12.		M.Sc.- Master of Science	Zoology	<ul style="list-style-type: none"> • Zoology deals with the study of the animal kingdom where structure classification, habit and habitat, distribution of all animals both living and extinct are studied. • There is a great career for students who are fascinated with nature. • There are physiologists, 	<ul style="list-style-type: none"> • Learning outcomes for students in this field is as Animal behaviourist, conservationist, wild life biologist, Zoo curator, wild life educator, Academic faculty, forensic experts, lab technicians veterinarians • Exploration in invertebrate structure and function, bio chemistry, cell biology, 	<ul style="list-style-type: none"> • The students opting for fish biology is exposed to learning related with fish culture and identification of local fish fauna. • Taxonomical description of local available fish species help to identify specific fish species


				<p>taxonomists, embryologist who can work in specific fields.</p> <ul style="list-style-type: none"> • Fisheries plays a main role in the field of Aquaculture 	<p>evolution and statistics</p> <ul style="list-style-type: none"> • Exploration in Immunology, bio technology, genetics and physiology • Exploration in Chordata, Animal ecology, Animal behavior, Developmental biology 	<ul style="list-style-type: none"> • The fish biology students can find jobs as a fishery officers in fishery departments • Fish biology students can independently worked in fish culture fields.
13.		M.Sc.- Master of Science	Chemistry	<ul style="list-style-type: none"> • An advanced level of knowledge in main area of chemistry like analytical, organic, inorganic and physical. Students develop the skills on different methods of qualitative and quantitative analysis. Students will be able to appreciate the applications of chemistry in day to day life and explore new areas of Chemistry and Allied fields of Science and technology • This program developed skill in student to work in pharmaceutical, Agro- 	<ul style="list-style-type: none"> • List out the various fundamental particles and nuclear forces. Discuss the applications of radio isotopes and radioactive waste disposal. Distinguish metallic bonding from other types of bonding. Differentiate the structure of n type and p type semiconductors. Classify the various metallurgical operations. • Write the mechanisms of substitution, elimination and molecular rearrangements. Comprehend the preparation, properties, 	<ul style="list-style-type: none"> • Clear understanding of the fundamental concepts in Organic, Inorganic, Physical and Analytical Chemistry. Ability to perform scientific experiments skillfully by application of procedural knowledge. Idea about research in chemistry and knowledge of the significance of the scientific concepts learnt which find application in industry, medicine and modern research. Capacity of working in research labs and related fields.

				<p>chemical, organic fertilizer and dye industries.</p> <ul style="list-style-type: none"> • This program inculcates concepts of green chemistry, green reagent and catalysts 	<p>structure and importance of carbohydrates (mono-, di- and polysaccharides). Elucidate the structure and chemistry of natural products (terpenes and alkaloids) and heterocyclic compounds (5- & 6-membered and fused rings).</p> <ul style="list-style-type: none"> • Define the laws of weak and strong electrolytes and its role in titrimetric analysis. Construct the different types of electrochemical cells and batteries. Illustrate the principles of Molecular Spectroscopy (UV-Vis, IR, Raman, NMR and ESR) and interpret the spectra of selected molecules. • This program develops innovative ideas about new drugs and procedure followed in drug design. Synthesis and mechanism of action of typical anti-psychotic drug like Diazepam, Oxazepam, Alprazolam etc. This provides vast research field to the students. 	<p>Aptitude and skills necessary to pursue research as a career.</p> <ul style="list-style-type: none"> • Advanced techniques like HPLC, ion-exchange or ion-chromatography, electrophoresis impart understanding about separation of ions, solvent mixture of organic products etc. • Mechanism of reactions including functional group inter-conversion, chemo-selectivity, cyclization reaction, disconnection approach, molecular arrangements help to synthesize stereo-selective compounds. • Aromatic and non-aromatic heterocyclic, synthesis and reaction of three-, four-, five-, six-, seven membered heterocyclics and their medicinal importance help to use the knowledge in pharmaceutical industries, research program. • Know different hazardous pollutant present in air, water, soil etc. Handle radioactive pollutants. This understanding make able to join atomic power
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						<p>plants, environmental pollution related labs, pollution control research work etc.</p> <ul style="list-style-type: none"> • Understand terpenoids, carotenoids, alkaloids, their isolation identification and their role in plants. Know role of alkylating agent and anti-metabolites, carcinolytic, antibiotics and mitotic inhibitors in treatment of cancer. Use this skilled in research work as well as several pharmaceutical labs and industries
14.		M.Sc.-Master of Science	Botany	<ul style="list-style-type: none"> • The students can become a researcher, forester, plant biochemist, conservationist, molecular biologist college and school teacher etc. plant biologist college and school teachers etc. plant biotechnology and important area of specialization contributes towards gaining knowledge of micro propagation, embryogenesis, hybridization, tissue culture and the role of biotechnology in society. • Identification of economic 	<ul style="list-style-type: none"> • Learning outcomes for students about unexploited plants but have potential economic values, to get the knowledge of in-situ and ex-situ conservation strategies, sacred groves and those role in conservation of many important taxa. • Botanical garden is known as outdoor laboratory by this students can get knowledge of various plant species. • Exploration of angiospermic plant diversity, prepare a list of dominant flora of area. • Exploration of lower plants 	<ul style="list-style-type: none"> • The students opting for plant pathology is exposed to learning related to host pathogen interaction, Histopathology, fungi, bacterial, viral nematode and non parasitic disease. • Common pathogenic disease of area such as blast disease of paddy and many common occurring disease of crops and as a case study of plant diseases in locally occurring crops. • Taxonomical description of locally available plants

				<p>important plants of our locality (timber, gum, dye, fodder and forage, fiber medicinal and aromatic plants.)</p> <ul style="list-style-type: none"> Phytochemical analysis in an emerging fields of research area by this study students can analyze the primary and secondary metabolites of many plants. 	<p>such as Algae, Fungi Pteridophytes study of diversity in algal flora of various water bodies.</p> <ul style="list-style-type: none"> Learning about microbiology, viruses, phycology, phytoplasm mycology and plant pathology including fungal, bacterial and viral diseases, bryology, pteridology and gymnosperms, ecology, phytogeography, ethnobotany and economic botany, biochemistry and plant physiology including grown regulators, taxonomy, morphology, anatomy and embryology of angiosperms. Molecular biology, biotechnology, genetics, plant breeding and biometrics. 	<p>of different families. Prepare the taxonomic keys to identity the unknown plants, preparation of herbarium.</p>
15.		M.Com. Master of Commerce	EAFM	<p>To create understanding of the functions and skills of economic management and recent development in finance.</p> <p>To inculcate the understanding of rules of measurement and reporting relating to various types of business entities.</p> <p>To make students aware about the challenges and oppominities of economic and financial management.</p> <p>To develop the ability to understand the technicalities of the subject.</p>	<p>To provide a platform for the exposure to the economic and financial issues.</p> <p>To train the students to develop conceptual applied and research skill as well as competencies required for effective problem solving and right decision making in routine and special activities relevant to financial and economic management.</p>	<p>Specific outcomes of the programme is to make our students skilled to face the challenges before them.</p> <p>After the completing masters degree students are able to develop an ability to work as team leader in the concerned discipline.</p> <p>With this we also tried to make our students full of honesty and responsibility regarding nation building.</p>

16.		M.Com. Master of Commerce	ABST	<p>To Provide understanding of the takes, functions and skills of strategic management and latest development</p> <p>To inculcate the understanding of rules of measurement and reporting relating to various types of business entities.</p> <p>To make students aware about the challenges and oppomunities of financial management.</p> <p>To update the students with recent developments in the subject.</p> <p>To develop the ability to read understand interpret and summaries various articles from newspapers, Journal etc.</p>	<p>To provide a systematic and rigorous learning and exposure to banking and finance related disciplines.</p> <p>To train the students to develop conceptual applied and research skill as well as competencies required for effective problem solving and right decision making in routine and special activities relevant to financial management and banking transaction of a business</p> <p>To enable a student well versed in national as well as international trends.</p>	<p>After completing masters incomerce students are able to develop an ability to apply knowledge acquired in problem Solving. Ability to work in teams with enhanced interpersonal skills and communication. Ability to start their own business. Students can go further fo professional course like CA/CS. The students can work in different domains like accounting, taxation and banking etc.</p>
17		M.Com. Master of Commerce	BADM	<p>The course includes the national and international business management to make students aware about the peculiarities of business administration.</p> <p>To update the students with recent development in the subject and there relevance to the current international business.</p>	<p>The programme focuses on the creation of skill and ability among the students to know the trends of business administration. It also emphasizes on the social and economic impact of the business patterns through out the world.</p> <p>To prepare the students to understand the current and future trends of management of business in the IT age</p>	<p>The programme specifically centered on to make students able to understand and interpret the concept of business management. We specially focusing on to make student aware about the rural business prospects of india.</p> <p>The main emphasis is to produce such a quality students who can make their on business in the available resources to create more and more jobs.</p>


प्राचार्य
 राजकीय महाविद्यालय
 झालावाड (राज०)