



Government College, Bundi

LEARNING OUTCOMES 2020-21

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	92	90	97.83
2.	5108	B.Sc. - Bachelor of Science	Science	260	255	98.08
3.	5107	B.A. - Bachelor of Arts	Arts	1109	1084	97.75
4.	1200	M.A. – Master of Arts	Geography	30	25	83.33
5.	1300	M.A. – Master of Arts	Hindi	29	17	58.62
6.	1800	M.A. – Master of Arts	History	25	21	84.00
7.	1100	M.A. – Master of Arts	Drawing & Painting	17	07	41.18
8.	1600	M.A. – Master of Arts	Sanskrit	29	29	100.00
9.	1250	M.A. – Master of Arts	English	16	11	68.75
10.	1850	M.A. – Master of Arts	Economics	07	06	85.71
11.	1400	M.A. – Master of Arts	Political Science	34	32	94.12
12.	1150	M.A. – Master of Arts	Music	22	17	77.27
13.	8050	M.Sc.- Master of Science	Chemistry	14	11	78.57
14.	8500	M.Sc.-Master of Science	Botany	17	16	94.12
15.	8700	M.Sc.-Master of Science	Mathematics	23	20	86.96
16.	2100	M.Com – Master of Commerce	A.B.S.T.	35	31	88.57



Government College, Bundi

COURSE/PROGRAMME OUTCOMES 2020-21

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 degree, research of reputed academic institutions. • To nurture analytical qualities or skills, thinking 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	Drawing & Painting	The course equips the students with an understanding of basic principles of color, design concepts and art forms. The	The Student are able to practice and update their knowledge of eastern and western aesthetics, History of Indian Arts,	The programme specific outcomes of M.A. Drawing and painting include the Study from life (Full figure)

				student can pursue a career as a freelancer, teaching positions and artists.	Landscape Painting, Portrait Painting . They also submit practical work related to these at the end of the programme. The Students also learn the history huances of modern art and master Artist of the World.	and Composition.
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 coverd.
10.		M.A. – Master of Arts	Economics	The course content is designed to equip students with	Economics influences for daily decisions economics analytics	Students with master’s degree in economics have

				<p>analytical, mathematical and statistical skills and to teach them how to apply different economics principles and concepts to read world challenges.</p> <p>During the course, students acquire knowledge of Fundamental economics theory, applied economics and Indian economic and Indian economy as they study micro economics, macro economics, Indian economics policy, Quantitative methods, public economics, international trade and finance, development economics, labour economics and history of economic thought.</p>	<p>can generate insight into individual and community behavior and relationships that can help society make better use of scarce resources in enterprising way. After completion & course students are able to solve problems by analyzing and extrapolating data, make predications based on trends. They can understand socioeconomics impacts of public policies and national and international economic affairs.</p>	<p>wide range of job possibilities. Student can work in field of business planning. Management, market research, banking, financial services, insurance sector, government, education, consulting, research, public policy and others.</p>
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</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</p>

					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.	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.
12.		M.A. – Master of Arts	Music	The course equips the students with and understanding of basic principles of Indian, Folk and another forms like carnatak & western music. The students can pursue a career as a free lancer performing artist, teaching position etc.	The students are able to practice and update their knowledge of folks, Hindustani and carnatic with their various musical forms. The students also learn the nuances of Indian and western music.	The programme specific outcomes of M.A. Indian include the study of overall music learning & Teaching as well as performing artist.
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.Sc.-Master of Science	Mathematics	<ul style="list-style-type: none"> • The students are able to recognize and solve basic mathematical problems and acquire knowledge on some of the basic concept in mathematics. • There are wide number of career opportunities in Industry in mathematical science and allied fields. 	<ul style="list-style-type: none"> • By the end of this programme students are continue to acquire relevant knowledge and skill appropriate to professional activities after the programme. • Students has a very clear concept of advanced abstract algebra, numerical methods, functional analysis complex analysis, relativity and other mathematical programmes. 	<ul style="list-style-type: none"> • The specific outcomes of this programme is that students are prepare and motivate for research studies in mathematics and related field of mathematics science. • Students have a knowledge of a wide range of mathematical techniques and enrich the knowledge about generalized functions, theory of relativity

16.	M.Com – Master of Commerce	A.B.S.T.	<ul style="list-style-type: none"> • To Provide understanding of the takes, functions and skills of strategic management and latest development • To inculcate the understanding of rules of measurement and reporting relating to various types of business entities. • To make students aware about the challenges and opportunities of financial management. • To update the students with recent developments in the subject. • To develop the ability to read understand interpret and summaries various articles from newspapers, journals etc. 	<ul style="list-style-type: none"> • To provide a systematic and rigorous learning and exposure to banking and finance related disciplines. • 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. • To enable a student well versed in national as well as international trends. 	<p>operation research & topology.</p> <ul style="list-style-type: none"> • After completing masters in commerce 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 for professional course like CA/CS. • The students can work in different domains like accounting, taxation and banking etc.
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Principal

Government College Bundi
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