

# GOVT. J M P COLLEGE TAKHATPUR

## DIST- BILASPUR (C.G.)

S.N.	COURSE Name	COURSE OUTCOMES
01	B.A. (Political Science)	<ul style="list-style-type: none"> <li>• It helps to differentiate among multiple political science perspectives (ideologies theories) from a range of written or spoken genres.</li> <li>• It demonstrates the ability to outline and defend a vision of politics in areas such as justice, democracy, community or freedom by means of persuasive writing for a specific audience.</li> <li>• It helps to evaluates law, policy or power dynamics of various countries. It also helps to understand the international political theories, which helps to make a comparative vision globally.</li> </ul>
02	B.A. (Economics):-	<ul style="list-style-type: none"> <li>• This programme contains a core group of theory courses, a series of quantitative skill courses and field specialization courses that involve the applications of economics theory and quantitative analysis to major areas of study within the discipline.</li> <li>• It helps to develop the ability to explain core economic terms, concepts and theories.</li> <li>• It makes the ability to employ the economic way to thinking and make able to apply economic theories and concepts to their day-to-day life.</li> <li>• It makes students very practical.</li> </ul>
03	B.A.(Sociology)	<ul style="list-style-type: none"> <li>• This programme helps to think critically about the courses and consequences of social inequality, design and evaluate empirical sociological research.</li> </ul>

		<ul style="list-style-type: none"> <li>• It helps to students communicate orally and in writing about sociological concepts.</li> <li>• This programme use their sociological education outside of the classroom, particularly in their careers of further education.</li> </ul>
04	B.A. (Hindi Foundation and Literature)	<ul style="list-style-type: none"> <li>• This program helps to develop the Personality, Language, National spirit, Cultural, Social mobility, Unity and Integrity in the students.</li> <li>• To develop social tolerance, religious liberal view. Students will able to identifying eminent Hindi writers of each period and understand the history of development of Hindi drama, short stories and novels.</li> <li>• Students will be able to understand various form of writing in media and meaning, concept and importance of functional Hindi.</li> <li>• Students will be able to writing official letter in functional Hindi.</li> </ul>
05	B.A.(English Foundation and Literature)	<ul style="list-style-type: none"> <li>• Since the majority of the students come from rural areas. They are weak in English language.</li> <li>• This programme helps to make able their students of writing, reading, listening and speaking.</li> <li>• English Literature is important to step back in time and learn about life.</li> <li>• The students are made aware of better understanding of culture and appreciate it.</li> <li>• Students read, analyses interpret and produce text. English Literature gives a scope for facing competitive exams and able to make a bright career.</li> </ul>

06	B.A. (Geography)	<ul style="list-style-type: none"> <li>• To understand natural resources, agricultural region of the world. Industries localization development and and production.</li> <li>• To learn about geological timescale, earth movement, whether and climate, human geography, global warming climate change.</li> <li>• To know about stastical techniques mean, mode and median.</li> </ul>
07	B.Com. (Commerce):-	<ul style="list-style-type: none"> <li>• This programme could provide Industries, Banking sectors, Insurance Companies, Financing Companies, Transport agencies; Warehousing etc. well trained professionals to meet the requirements by this programme.</li> <li>• Students can get skills regarding various aspects like marketing manager, selling manager, over all administration abilities of the companies.</li> <li>• It helps to make decisions at personal and professional level. Students can independently start up their own business.</li> <li>• The knowledge of different specializations in accounting, costing, banking and finance with the practical exposure helps the students to stand in any organization.</li> <li>• Students will prove themselves in different professional exam like – CA, CS, ICWA, CMA, CGPSC, UPSC etc.</li> </ul>
08	B.Sc. (Zoology)	<ul style="list-style-type: none"> <li>• Students gain knowledge and skill in the fundamentals of animal science, understands the complex interactions among various living organism.</li> <li>• Understand about various concepts of genetics and is importance in human health</li> <li>• Correlates the physiological process of animals and relationship of organ systems.</li> </ul>

		<ul style="list-style-type: none"> <li>• Understanding of environmental conservation, pollution control and biodiversity and protection of endangered species.</li> <li>• Gain knowledge about sericulture, fish farming.</li> <li>• Develops empathy and love towards the animals.</li> <li>• Understanding the way in which body defends itself against invading organisms or internal invaders.</li> <li>• Understanding component of immune system, Innate and acquired immunity.</li> </ul>
09	B.Sc. (Botany)	<ul style="list-style-type: none"> <li>• Students will be able to identify the major groups of plants and classify them.</li> <li>• Students will be able to compare the characteristics of plants, Algae, fungi, Bryophyta, Pteridophyta, Gymnosperm and Angiosperm.</li> <li>• Students will gain practical knowledge in the field and laboratory experiments.</li> <li>• Students will understand the basic concept of plant tissue culture, Bio technology and crop improvements.</li> <li>• Students will gain scientific Knowledge in the field of Life Sciences and fundamental processes of plants. This will help to clear competitive exams such as IFS, PSC, ARS etc.</li> </ul>
10	B.Sc. (Chemistry)	<ul style="list-style-type: none"> <li>• Students will be able to critical thinking problem solving related to scientific problems.</li> <li>• Students will be able to define chemical behavior and physical properties of common substance.</li> <li>• Students will be able to describe the characteristics of solid, liquid and gases.</li> <li>• Students will become able to solve problems of surrounding village water source such cleaning of Well or Pond</li> </ul>

		<p>water, determining its hardness whether it can be useful for drinking or not.</p> <ul style="list-style-type: none"> <li>• To study the periodic properties of elements, geometry of molecules, characteristics of molecules.</li> <li>• To study the fundamentals of reaction mechanism, aromaticity, stereochemistry, synthesis and applications of various organic compounds.</li> </ul>
11	B.Sc. (Physics)	<ul style="list-style-type: none"> <li>• At graduation level students are able to know about basic laws of gravitational force, electromagnetic wave theory, interference, reflection, refraction, polarization etc.</li> <li>• Students will be able to analyze and solve the numeric problems related to basic concept of physics.</li> <li>• In final year class basic knowledge of computer organization and C language is also covered in syllabus.</li> <li>• Understand the definition for centre of gravity in hemisphere, hollow hemisphere etc.</li> <li>• Understand the dynamics and gravitation.</li> <li>• Study the behavior of rigid body dynamics.</li> <li>• Understand the nature law of thermodynamics and entropy.</li> <li>• Analyses of zero<sup>th</sup> law, first law and third law of thermodynamics and entropy</li> </ul>
13	B.Sc. (Mathematics)	<ul style="list-style-type: none"> <li>• By learning the topics taught in this paper student learns how to tackle problems of successive differentiation in other branches of science. Topics like curvature and curve tracing find applications in a number of research</li> </ul>

		<p>fields. Vector calculus too is very useful in building the concepts of Physics.</p> <ul style="list-style-type: none"> <li>• Apply De Morgan's theorem on functions properties of direct inverse and hyperbolic function.</li> <li>• To find the logarithm of complex quantities.</li> <li>• To expand trigonometric function.</li> <li>• To solve the problem of roots and coefficient of polynomial of the variables.</li> </ul>
12	B.C.A	<ul style="list-style-type: none"> <li>• Unlimited job vacancies. bachelors in computer application will open doors for unlimited placement.</li> <li>• Having knowledge of computer programming students can create their own websites and apps.</li> <li>• It consists of a wide range of subjects, which prepare students to work in IT and computer companies.</li> <li>• This course develops theoretical and practical abilities of students in computer skills.</li> </ul>

Following are the course outcomes of .PG. Courses

S.N.	COURSE	COURSE OUTCOMES
1.	M.A. Political Science	<p><b>Semester I</b></p> <ul style="list-style-type: none"> <li>• To understand nature and significance of political theory.</li> <li>• To know about the continuing significance of the study of the classics.</li> <li>• To understand evolution of comparative politics meaning, political system approach and analysis, political</li> </ul>

		<p>communication, constitutionalism political elites.</p> <ul style="list-style-type: none"> <li>• Students can gain knowledge about public administration, theories of organisation, chief executive, personal management and financial administration. Development of international politics, concept of power, diplomacy and terrorism.</li> </ul> <p><b>Semester II</b></p> <ul style="list-style-type: none"> <li>• To understand evolution of Indian political thought, political ideas of various political and social thinker.</li> <li>• To understand background of the cold war, globalization, nuclear disarmament and arm control CTBT, NPT and problem of third war.</li> <li>• To understand a basic instruction to the process and method of empirical research for achieving scientific knowledge in political science.</li> <li>• To know about the evolution and the development of international organization from its inception till present times. To know about Indian constitution, fundamental rights and duties union executive union legislature.</li> </ul> <p><b>Semester III</b></p> <ul style="list-style-type: none"> <li>• To understand Indian foreign policy, international law, federal system in India, planned economic development and politics in India.</li> </ul> <p><b>Semester IV</b></p> <ul style="list-style-type: none"> <li>• To know about appointment power and position of governor, chief minister. To understand state legislative, state judiciary, Indian state council and to understand diplomacy,</li> <li>• to know about human rights, problems and prospects and understand local self government in India.</li> </ul>
2	M.A.History	<b>Semester I</b>

		<ul style="list-style-type: none"> <li>• To understand the various aspects of historical methods.</li> <li>• To understand international politics and problem, sources of modern India history</li> </ul> <p><b>Semester II</b></p> <ul style="list-style-type: none"> <li>• To understand brief history of Chhattisgarh to understand the controversial problems in Indian history, political condition of world war and role of U.N.O.</li> <li>• To understand the social and economic history of india, historical places of Chhattisgarh.</li> </ul> <p><b>Semester III</b></p> <ul style="list-style-type: none"> <li>• To understand the economic effect of British rule in India, attitudes of British Govt.towards its neighbours.</li> <li>• To understand architecture in ancient India and polity and administration during ancient period.</li> </ul> <p><b>Semester IV</b></p> <ul style="list-style-type: none"> <li>• To understand the Gandhi an thought and its application in freedom movement,</li> <li>• To understand the planned economy, empirical economics policy</li> <li>• To understand the culture and development of architecture in medieval and modern India.</li> <li>• To understand administration system of sultanate and mugal period.</li> </ul>
3	M.A . Sociology	<p><b>Semester I</b></p> <ul style="list-style-type: none"> <li>• To understand classical sociological theories (August,Compte, Max Weber, Karl Marks and Durkhiem).</li> <li>• To understand methodology of social research, types of scientific methods, survey, quantitative and qualitative method and analysis of data.</li> <li>• To gain knowledge about Rural social system, rural basic concepts, peasant</li> </ul>



		<p>relation and Indian rural process, urban society, urbanization in India.</p> <p><b>Semester II</b></p> <ul style="list-style-type: none"> <li>• To understand modern sociological theories, conflict theory, Indian sociological theory.</li> <li>• To understand concept of statics, central tendency, diagrammatic presentation of facts. Computer in social research and rural development and change, rural social institutions.</li> <li>• To understand urban social structure and problems, urban ecology and its theory, sociological thinkers, urban planning in Chhattisgarh.</li> </ul> <p><b>Semester III</b></p> <ul style="list-style-type: none"> <li>• To understand Indian institution, Indian social structure, diversity in Indian society, concept of rural- urban continuum.</li> </ul> <p><b>Semester IV</b></p> <ul style="list-style-type: none"> <li>• To understand industrial sociology, industrial management, industrial disputes and settlement.</li> <li>• To understand demography, census, fertility and birth rate in India, overpopulation in India. Malthusian and non Malthusian theory of population. criminology, theoretical perspectives of Indian society</li> </ul>
4	M.A Economics	<p><b>Semester I</b></p> <ul style="list-style-type: none"> <li>• To understand basic economic problems, elasticity of demand, indifference curve income and substitution effects, consumer's surplus.</li> <li>• To understand correlation, regression analysis, probability index number etc.</li> <li>• To know about GDP and national income of India, economic development, planning in India poverty and equality.</li> <li>• Institution structure –land reforms in</li> </ul>

		<p>India, agriculture marketing and warehousing.</p> <ul style="list-style-type: none"> <li>• To understand theory of international trade, measurement of gains from trade and their limitations, meaning and components of balance of payment (BOP).</li> </ul> <p><b>Semester II</b></p> <ul style="list-style-type: none"> <li>• To understand price and output determination, monopolistic competition, theories of profit, social welfare function.</li> <li>• To understand research methodology and methods, motivation of research primary and secondary data, sampling, hypothesis, Ttest Chi test and computer.</li> </ul> <p><b>Semester III</b></p> <ul style="list-style-type: none"> <li>• To know about Indian economic policy, public finance and banking, external sectors and reforms, WTO and its impact on different sector of economy.</li> <li>• To understand international trade and finance, trade problems and trade policies in India.</li> </ul> <p><b>Semester IV</b></p> <ul style="list-style-type: none"> <li>• To understand quantity theory of money, concept of inflation business cycle, monetary policy and international monetary system and fiscal policy.</li> </ul>
5	M.A. Hindi	<p><b>Semester I</b></p> <ul style="list-style-type: none"> <li>• To understand the concept of history of literature.</li> <li>• To identifying the eminent Hindi writers of prachin kavya. To gain knowledge about Vidyapati padawali, Kabir granthawali.</li> </ul> <p><b>Semester II</b></p> <ul style="list-style-type: none"> <li>• To understand the history of the development of Hindi drama, short stories and novels.</li> <li>• to describe the Krishna leela bhakti of Soordas, Rama Bhakti poetry of</li> </ul>

		<p>Tulsidas.</p> <ul style="list-style-type: none"><li>• Describing the content and the skill of writing of Bihari in context of the socio cultural condition of his period..</li></ul> <p><b>Semester III</b></p> <ul style="list-style-type: none"><li>• To know about media lekhan, origen of media lekhan and their structure and types.</li><li>• To Understand the various forms of writing in media and concept of proof reading.</li></ul> <p><b>Semester IV</b></p> <ul style="list-style-type: none"><li>• To understand characters ,definition and area of Lok sahitya.</li><li>• To understand Lok-katha, Lok-gatha, Lok-nritya and Lok-sangeet.</li><li>• To understand the history of Chhattisgarhi literature,Nonel, Essay,Stories etc.</li></ul>
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