

Government Mahendrakarma Girls College, Dantewada

Programme specific outcome

Programme Outcome (POs), Course Outcome (COs)

	Program Outcome: Science
	After completing bachelor programme in Science, a student will be able to develop
	<ol style="list-style-type: none">1. Critical Thinking: The ability to gather and assess relevant information using abstract ideas to interpret it effectively.2. Scientific Skills: Ability to understand scientific principles or concept and demonstrate scientific knowledge and skills with scientific reasoning.3. Communication Skills: Develop oral and written skills to develop the communication. Ability to work productively on team projects with team spirit.4 Social Adoptability: Inculcate values which provide student a well social conduct and social interaction communication skills which are key to build a strong social support network.5. Environmental Awareness: Develop a deep understanding regarding the function of ecosystem and understand the effect of various national and international events on environment.6. Ethics: Develop ethical approach for the application of science in various fields.

Course Outcome- Chemistry

<u>Chemistry</u>	<u>B.Sc 1st year</u>	<p>CO-1 Students will be able to perform mathematical concept for chemistry & computers.</p> <p>CO-2. Students will be able to understand the concept of Maxwell's law & J-T effect.</p> <p>CO-3 Students will have a basic idea about Roults law & Van't Hoff factor of liquids.</p> <p>CO-4. Students will have an insight view about classification, structures and applications of liquid crystals, colloidal & solid state.</p> <p>CO-5.Students will study the about chemical kinetics & catalysis.</p>
	<u>B.Sc 2nd year</u>	<p>CO-1. This unit states with first law of thermodynamics and calculation of various mathematical expression related to ideal gases.</p> <p>CO-2. Second and third law of thermodynamics studied in detail with the basic concepts of entropy, pressure and temperature arious theories including nernst equation, le-chateliers equation and principle and gibbs phase rule and explain their importance in detail.</p> <p>CO-3, Principles and theories which explain the electrolytic solution and their conductivity has been explained</p> <p>CO-4. Redox, FMF, electrode reaction and concentration cells and their important in brief.</p>
	<u>B.Sc 3nd year</u>	<p>CO-1 Students will know about the structure of atom, orbital and importance of quantum mechanics in Chemistry</p> <p>CO-2 From this unit students gain the knowledge about applications of quantum mechanics.</p> <p>CO-3 Spectroscopy plays a very important role in determination of molecular and atomic structure. This will gives basic knowledge about spectroscopy subject.</p> <p>CO-4 Student will gain the knowledge about the</p>

		magnetic properties of substance. CO-5 Student will gain the knowledge of thermodynamics.
--	--	--

Programme name- BSc. Programme code-UGBS

Course outcome, subject- Botany

Botany	<u>B.Sc 1st year</u>	CO-1. To acquire knowledge relevant to microbes and lower plants with practical knowledge. CO-2 To make aware the application of these studies to become entrepreneur. CO-3. To become employee of related industries. CO-4. To become employee of related scientific industries such as supplier of class work material, slides, specimen etc. CO-5. To become teacher in educational institute.
	<u>B.Sc 2nd year</u>	CO-1. To acquire knowledge relevant to gymnosperms and angiosperms with practical knowledge. CO-2. To have knowledge of different economical important plants and their role in different industries. CO-3 To have knowledge of different method of nomenclature. .
	<u>B.Sc 3rd year</u>	CO-1. To acquire knowledge about plant physiology with practical knowledge. CO-2. To understand the basics of biotechnology and generic engineering.

Programme name- BSc.

Course Outcome, Subject- Zoology

Zoology	<u>B.Sc 1st year</u>	<p>CO-1 Student will able to understand the division of cell, function of cell organales</p> <p>CO-2. Students will be able to understand the process of cell division , immune system and cancer biology.</p> <p>CO-3 Students will have deep in site of division of chordata and nonchordata.</p> <p>CO-4. Students will have an insight view about the fertilization and embryonic development.</p>
	<u>B.Sc 2nd year</u>	<p>CO-1. Student will able to understand the functioning of the physiology of vertebrates. student will gain the knowledge of the skeleton system, nervous system, sensory organs, digestion system, endocrinal system reproductive cycle and excretory system etc.</p> <p>CO-2. Student will learn the process and different theory regarding the evolution.</p> <p>CO-3 Student will able to understand the basic concepts of ethology, different types of behavior pattern and process which determine and affect the behavior.</p> <p>CO-4. Student will learn different type of culture and their economic importance.</p>
	<u>B.Sc 3rd year</u>	<p>CO-1 Students will know about the structure and function of the ecosystem and basics of environment study.</p> <p>CO- students gain the knowledge about the importance of taxonomy.</p> <p>CO-3 student will understand the importance of different microbes. student will understand the role of different microbes on human health.</p> <p>CO-4 Student will gain the knowledge about the</p>

		<p>basic principles of cell biology, enzymes, biotechnology and its application on the well fair of human.</p> <p>CO-5 Student will understand the basics of different bio techniques, their way of functions, their role and applications to study the life science.</p>
--	--	---

Program outcome: Art	
After completing bachelor programme in Arts, a student will be able to develop	
	<ol style="list-style-type: none"> 1. Critical Thinking: Ability to identify, construct and evaluate arguments, ability to engage in reflective and independent thinking, integrates diverse sources of knowledge in solving problems. 2. Communication Skills: Develop oral and written skill for effective Communication, active participation in group activities will improve active learning skills and expressive skills and self confidence. 3. Social Adoptability Skills: Ability to communicate and share our thoughts & feeling with others, develop social interactions and become socially responsible individual (human being). 4. Ideal Citizen: Respect the value, principle ethics and contribute to society and community engage in civic responsibility and participate in civic life through volunteering. 5. Ethical Value: Inculcate ethical, moral and human values. 6. Environmental Awareness: Border understands of the local, national and global environment issues 7. Employability: Preparing students for job prospect in organized sector

Programme Name- B.A. Programme code- UGBA

Course outcome- Political Science

BA 1st year	<p><u>CO-1 छात्रों को संविधान, मौलिक अधिकार के साथ मौलिक कर्तव्य को समझने का अवसर प्रदान करता है।</u></p> <p><u>CO-2 विद्यार्थियों को राज्य के कार्य एवं लोककल्याणकारीराज्य की अवधारणा का ज्ञान कराना।</u></p>
BA 2nd year	<p><u>CO-3 तुलनात्मक शासन एवं राजनीति के बारे में मूलभूत जानकारी पदान करना।</u></p> <p><u>CO-4 विश्व के प्रमुख दार्शनिक प्लेटो, अरस्तु, रूसो मैकियावली कार्लमावर्स के विचारों से अवगत कराना।</u></p> <p><u>CO-5 विश्व के प्रमुख देशो की शासन प्रणालियों का तुलनात्मक अध्ययन कराना।</u></p>
BA 3rd year	<p><u>CO-6 वैश्वीकरण का अंतर्राष्ट्रीय राजनीति स्तर पर किये गये प्रयासो का अध्ययन कराना।</u></p> <p><u>CO-7 पर्यावरण की विस्तृत जानकारी एवं कार्यप्रणाली की मूलभूत जानकारीप्रदान कराना।</u></p>

Programme Name - B.A. Programme Code- UGBA

Course Outcome Subject-Hindi

Department	Course	Course Outcome
Hindi	FC BA 1st year	<p>CO-1.पल्लवन (संदर्भ विस्तार) पत्रलेखन, अनुवाद, शब्द शुद्धियां, पर्यायवाची, देवनागरी लिपि की वैज्ञानिकता, कम्प्यूटर की भाषा और संक्षिप्तिकरण</p> <p>CO-2. कार्यालयीन भाषा, मीडिया की भाषा, संज्ञा, सर्वनाम, विशेषण एवं क्रिया विशेषण, संधि एवं समास</p> <p>CO-3. विकासशील देशों की समस्याएं प्रौद्योगिकी, नगरीकरण, पर्यावरण</p> <p>CO-4 भारत में जनसंख्या, गरीबी तथा बेरोजगारी</p>
	FC BA 2 nd year	<p>CO-1हिंदी साहित्य के पांच महत्वपूर्ण लेखकों के बिबंध</p> <p>CO-2हिंदी भाषा के विविध रूपों की प्रकृति</p> <p>CO-3कार्यालयीन भाषा और मीडिया की भाषा</p> <p>CO-4संज्ञा, सर्वनाम, विशेषण, क्रिया विशेषण संधि, समास एवं शब्द संक्षिप्तियां</p>
	FC BA 3 rd year	<p>CO-1 कविता, एकांकी और संस्कृति के साथ राष्ट्रीय एकीकरण का अध्ययन</p> <p>CO-2 भाषा संप्रेषण कला</p> <p>CO-3 हिंदी भाषा और सामान्य ज्ञान</p> <p>CO-4 विकासशील देशों समस्याओं का अध्ययन</p> <p>CO-5 प्रौद्योगिकी और नगरीकरण</p> <p>CO-6 आधुनिक तकनीकी सभ्यता</p> <p>CO-7 पर्यावरण प्रदूषण तथा कार्यालयीन पत्र लेखन अनुवाद एवं प्रतिवेदन</p>
	Literature BA First Year	<p>CO-1 प्राचीन हिंदी काव्य</p> <p>CO-2 कबीर, जायसी सूरदास, तुलसीदास, घनानन्द</p>

		CO-3 विद्यापति, रहीम, रसखान
	Literature BA 2nd year	CO-1 कहानी और उपन्यास CO-2 व्याख्या और विश्लेषण
	Literature BA 3rd year	CO-1 छत्तीसगढ़ी भाषा का इतिहास CO-2 छत्तीसगढ़ी साहित्य का इतिहास CO-3 छत्तीसगढ़ी रचनाकारों का परिचय

Programme Name - B.A. Programme Code- UGBA

Course Outcome Sub-English

English	FC BA/BSc 1st year	<p>CO-1 The students will get familiar with the main events, conflicts, inventions and rich history of Ancient India.</p> <p>CO-2 On successful completion of the Programme, the students will be able to gain knowledge on fundamental principles of English grammar including parts of speech, sentence types, sentence analysis, simple /compound/complex sentences, subject-verb agreement, pronoun usage, punctuation, capitalization etc.</p> <p>CO-3 The programme develops competence and communication skill in the language so that they might participate in all India as well as state services and other competitive examinations.</p>
	FC BA/BSc 2 nd year	<p>CO-1 They will be familiarized with the development of science in ancient India through the text provided in the syllabus.</p> <p>CO-2 It will make them aware about the current issues like how to fight diseases, water pollution, the after effects of war and uses of computers etc.</p> <p>CO-3 To make the students learn about principles of grammar like correct uses of preposition, tenses, modals, voice, narration, synthesis of sentences etc.</p>
	FC BA/BSc 3 rd year	<p>CO-1 They will be familiarized with the national heritage and the values of Indian life and social system.</p> <p>CO-2 They will also get familiarized with the problems of developing countries.</p> <p>CO-3 To develop their linguistic competence and communicative skills.</p>
	Literature BA 1 st year English	<p>CO-1 The students will get familiar with the main events, conflicts, inventions and rich history of Ancient India starting from year 1550-1900.</p> <p>CO-2 They will come to know about great literary works in the field of drama, poetry, prose and fiction written by great authors.</p>
	Literature BA 2nd year English	<p>CO-1 The students will get familiar with the main events, conflicts, inventions and literary works including poetry, prose, fiction, drama and short stories of modern age.</p> <p>CO-2 They well get acquainted with literary genres like elegy, sonnet, ode, one act play etc.</p>
	Literature BA 3rd year	<p>CO-1 The students will get apprised with various Indian authors under Indian Writing in English.</p> <p>CO-2 They will also get exposure to the works of American authors under the paper American literature.</p>

Programme Name - B.A. Programme Code- UGBA

Course Outcome Subject- Geography

Department	Course	Course Outcome
Geography	BA Part 1	CO-1 Students were made aware of The Nature and Scope of Physical Geography. CO-2 Student understands the effect and importance of different type of earth movement. CO-3 Students learn about various factors affecting the climate of region. CO-4 students understand Surface relief of Pacific Ocean, Currents and Tides and Oceanic Resources.
	BA Part 2	CO-1 Student were made understand about the meaning, concepts, scope and importance of economic geography. CO-2 Student were aware of mineral resources and about the importance, concept and policies of conservation of resources. CO-3 Students learn about the different agriculture zones and importance of different major industries around the world. CO-4 student understands the origin and distribution of monsoon. CO-5 Students were made familiar with different region of India and its economic importance.
	BA Part 3	CO-1 Students understood the concepts, importance and working principle of GIS. CO-2 Students understood the concepts, importance and working principle of Remote sensing. CO-3 Importance of various types of data model and data analysis were understood by the students.

Programme Name - B.A. Programme Code- UGBA

Course Outcome Subject- Sociology

Department	Course	Course Outcome
Sociology	BA Part 1	<p>CO-1 समाज में परिवर्तनों के कारण व प्रभावों का ज्ञान ।</p> <p>CO-2 व्यवहारिक समाजशास्त्र के माध्यम से ग्रामीण पुनर्निर्माण, जनजातीय कल्याण, सामाजिक समस्याओं के निराकरण में सहायक।</p> <p>CO-3 समाजशास्त्रीय विषयों पर अनुसंधान का मार्ग प्रशस्त होना।</p>
	BA Part 2	<p>CO-1 प्राचीन भारतीय समाज के वर्ण व्यवस्था आश्रम व्यवस्था, कर्म व धर्म सिद्धांत के द्वारा वर्तमान भारतीय समाज का तुलनात्मक अध्ययन संभव हो पाया।</p> <p>CO-2 जनजातियों, दलित वर्ग, अल्पसंख्यक व महिलाओं की प्रस्थिति में सुधार के प्रयास व कार्यक्रमों का मूल्यांकन</p> <p>CO-3 आधुनिक समाज के प्रमुख अपराध जैसे श्वेतवसन अपराध संगठित अपराध का अध्ययन।</p> <p>CO-4 दंड की अवधारणा तथा आधुनिक सुधारात्मक संस्थाओं जैसे परोल, बाल न्यायालय, किशोर गृह से संबंधित अध्ययन ।</p>
	BA Part 3	<p>CO-1 भारतीय जनजातीय समाज का विशद अध्ययन तथा उनकी समस्याओं व सामाजिक परिवर्तनों का विश्लेषण ।</p> <p>CO-2 सामाजिक अनुसंधान के प्रमुख पद्धतियों की व्याख्या।</p> <p>CO-3 सामाजिक सांख्यिकी के अंतर्गत बिंदु रेखीय व चित्रमय प्रदर्शन, माध्य माध्यिका बहुलक, सहसंबंध पर सार लेखन।</p>

M. A. Political Science Program Code – MASP

Course outcome- Political Science

MA first semester	<p>CO-1 छात्रों को मनु, कौटिलय, गांधी एवं अम्बेडकर , प्लेटो, अरस्तु, मैकियावेली, हॉब्स, लॉक एवं रूसो , बेन्थम, जे. एस. मिल की मूलभूत जानकारीप्रदान कराना।</p> <p>CO-2 छात्रों को संविधान सभा की पृष्ठभूमि संगठन (संरचना) एवं कार्यप्रणाली जानकारीप्रदान कराना</p> <p>CO-3 छात्रों को मौलिक अधिकार मौलिक कर्तव्य एवं राज्य के नीति निदेशक सिद्धांत । संशोधन प्रक्रिया , संघीय सरकार - राष्ट्रपति, प्रधानमंत्री मंत्रीपरिषद , सर्वोच्च न्यायालय एवं न्यायिक पुनरीक्षण जानकारीप्रदान कराना</p> <p>CO-4 विद्यार्थियों को तुलनात्मक राजनीति की अवधारणा का ज्ञान कराना।</p> <p>CO-5 छात्रों को अन्तर्राष्ट्रीय संगठनों की प्रकृति एवं विकास संरचना, कार्य एवं अन्तर्राष्ट्रीय कानून की जानकारीप्रदान कराना।</p>
MA second semester	<p>CO-1 छात्रों को पाश्चात्य राजनीतिक चिंतन :भाक्स, खासकी बहुलवाद, हीगल ग्रिन की अवधारणा का ज्ञान कराना।</p> <p>CO-2 छात्रों को भारतीय शासन में राज्यों की राजनीति की मूलभूत जानकारीप्रदान कराना।</p> <p>CO-3 विद्यार्थियों को विकासशील देशों की राजनीति, तुलनात्मक राजनीति की जानकारीप्रदान कराना।</p>
MA third semester	<p>CO-1 छात्रों को अन्तर्राष्ट्रीय राजनीति के सिद्धांत ,प्रमुख शक्तियों की विदेश नीति एवं भारतीय विदेश नीति की जानकारीप्रदान कराना।</p> <p>CO-2 छात्रों को लोकप्रशासन की जानकारीप्रदान कराना।</p>
MA forth semester	<p>CO-1 छात्रों को अन्तर्राष्ट्रीय राजनीति के सिद्धांत (समकालीन मुद्दे) की जानकारीप्रदान कराना।</p> <p>CO-2 छात्रों को लोकप्रशासन के (स्थानीय स्वायत्त शासन)की जानकारीप्रदान कराना</p> <p>CO-3 छात्रों को प्रमुख शक्तियों की विदेश नीति एवं भारतीय विदेश नीति की जानकारीप्रदान कराना</p>

Programme name- M.A. Programme Code-MAAE

Course Outcome subject- ENGLISH

MA 1st Semester	CO-1: The students will have extensive knowledge of literary terms, major periods, major poets, dramatists, essayists and novelists, literary genres. CO-2 The students will get knowledge about the social, political and literary background of different ages from 14th century to 17th century
MA 2st Semester	CO- Their knowledge about the literary terms, major periods, major poets, dramatists, essayists and novelists, literary genres will further be improvised. CO-2 The students will get knowledge about the social, political and literary background of different ages from 18th century to 20th century
MA 3st Semester	CO-I About critical theories propounded by great critics from Aristotle to Matthew Arnold. CO-2 Indian writers writing in English like Rabindranath Tagore, Toru Dutt, MK Gandhi and Mulkraj Anand. CO-3 American literature including poets and novelists like Walt Whitman, Emily Dickinson, Robert Frost and Emerson. CO-4 About scope, levels and branches of linguistics, theories of language variation, morphology, and models of IC analysis.
MA 4st Semester	The students will get detailed knowledge CO-1 About critical theories propounded by great modern critics from Virginia Woolf to Elaine Showalter CO-2 Indian writers writing in English from AK Ramanujan to Mahesh Daltani CO-3 American literature including poets and novelists from Mark Twain to William Faulkner About Organs of speech, Phonetics Classification of consonant and youel Sounds, Phonieme and essentials of Stylistics etc. CO-4 Modern Writers like James Joyce, George Orwell, Samuel Becket, and Bapsi Sidhwa.

Programme Name- M.A. Programme code-MAAE

Course outcome subject- Hindi

MA 1st Semester	CO-1 इतिहास, दर्शन और साहित्येतिहास CO-2 सूफी प्रेमाख्यानक काव्य CO-3 रासो काव्य परंपरा, पृथ्वीराजरासो CO-4 आधुनिक काव्य (छायावाद एवं पूर्ववर्ती काव्य) CO-5 आधुनिक गद्य साहित्य : नाटक, एकांकी CO-6 हिंदी वर्णमाला एवं वर्तनी
MA 2st Semester	CO-1 उत्तर मध्यकालीन काव्य से आधुनिक काल-इतिहास CO-2 मध्यकालीन काव्य CO-3 प्रयोगवादी एवं प्रगतिवादी काव्य CO-4 आधुनिक गद्य साहित्य-उपन्यास,
MA 3st Semester	CO-1 साहित्य के सिद्धांत तथा आलोचना शास्त्र CO-2 भाषा विज्ञान प्रयोजन मूलक हिंदी CO-3 भारतीय साहित्य
MA 4st Semester	CO-1 हिंदी आलोचना तथा समीक्षा शास्त्र CO-2 भाषा विज्ञान CO-3 जनपदीय भाषा और साहित्य छत्तीसाठी CO-4 मीडिया लेखन एवं अनुवाद