**Programme Name: BACHELOR OF COMMERCE (B. Com.)** 

**Disciplinbe: Commerce** 

#### **Course Outcome:**

> 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.

### **Programme Outcome:**

The programme will help the student to understand

- marketing strategies,
- > entrepreneurship,
- Banking system,
- > economic theories and
- Accounting procedure

### **Programme Specific Outcome:**

By the end of the programme the students will be

- > competent for business,
- banking jobs,
- accountant,
- > office jobs and
- > other competitive exams

**Programme Name: BACHELOR OF SCIENCE (B. Sc.)** 

**Disciplinbe: Science** 

### **Course Outcome:**

- > The course contents are designed to provide exposure to the core subjects and equip the students for higher education. Science courses are designed to understand the physical properties of the surroundings. Life Science includes Botany and Zoology.
- > The students will develop understanding about natural and applied sciences. Botany and Zoology courses enable students to understand the various life processes and their applications.

#### **Programme Outcome:**

> The programme will help the student to understand fundamental concepts, theories, practical applications and objective conclusions of plants and animals behavior, physiology, various life processes, structure etc.

### **Programme Specific Outcome:**

> The insistence is on skills in the laboratory, competence, understanding of phenomenon, sustainable development areas, and interdisciplinary areas of science courses. the students will be competent for various jobs by the end of the program

**Programme Name: BACHELOR OF SCIENCE AGRICULTURE (HONS.)** 

**Disciplinbe: Agriculture** 

# **Course Outcome:**

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Course Code	Course Name	Course Outcomes
AGRON-111	Fundamentals of Agronomy and Agricultural Heritage	To know the basics of the agriculture, tillage and evolution of agriculture from different periods from veda to modern agriculture.
MBB-111	Fundamentals of Plant Biochemistry	<ul> <li>To gain basic knowledge of the biomolecules viz., carbohydrates, proteins and lipids – their properties, structure and metabolism.</li> <li>To learn basics of enzymes and their industrial uses.</li> </ul>
SSAC-111	Fundamentals of Soil Science	<ul> <li>To impart knowledge on concepts and principles of analytical techniques in soil science among under graduate students.</li> <li>Further, the knowledge gained will form as building blockto pursue many research works.</li> </ul>
FOR-111	Introduction to Forestry	<ul> <li>To impart knowledge about the basic facts of Forestry as well as agroforestry and familiarize the students with important trees suitable for agroforestry and various agroforestry systems.</li> <li>The students will learn about the silviculture and nursery technology of important agroforestry tree species.</li> </ul>

ENG-111	Comprehension & Communication Skills in English	<ul> <li>To make the students competent in the following skills.</li> <li>Writing - Understand the genre of writing, mechanics of writing, article writing (essay), abstract writing (précis) and letter writing. The students will gain competence in skills viz.,</li> <li>Listening - Understanding the kinds of listening and acquire the techniques of active listening followed by note-taking and the art of asking questions.</li> <li>Speaking - Acquire the correct pronunciation and the art of speaking in a forum.</li> <li>Reading: Know the types of reading, the techniques of reading, reading for comprehension and note-making.</li> </ul>
HORT-111	Fundamentals of Horticulture	<ul> <li>Students will gain knowledge on the fundamentals of horticulture</li> <li>Hands on training on various propagation methods and important cultural practices for major fruit and plantation crops will be provided (Practical)</li> </ul>
MATHS-111	Fundamental Mathematics	<ul> <li>To understand and apply fundamental concepts of mathematics applicable in agriculture and</li> <li>To acquire knowledge on theoretical concepts of Algebra, Calculus and Mathematical Modeling.</li> <li>Further the course will provide them good introduction to various mathematical models used in Biological sciences.</li> </ul>
BIO-111	Introduction to Agricultural Biology	<ul> <li>To expose the students to the basic features of botanical description, economic parts and economic importance of different field and horticultural crops</li> <li>Botanical features and economic importance of different crop plants belonging to 20 families will be exposed.</li> </ul>

EXT-111	Rural Sociology & Educational Psychology	<ul> <li>Imparting skills required for entrepreneurship development among the students for self-employment</li> <li>Imparting managerial training among the young students to build entrepreneurial skills         Imparting skills necessary to prepare a model village plan     </li> <li>Learning techniques for establishing and managing micro project for the upliftment of rural people</li> <li>Skills imparting for preparation of detailed project report (DPR) for availing loans and grants</li> </ul>
	National Social Service (NSS) /National Cadet Corps (NCC) Physical Education Yoga Practices	<ul> <li>Students will do social work to the society like "Swach bharat", "Blood donation", Clean India campaign.</li> <li>Student will play different games to maintain physical health.</li> <li>Student will learn different yoga practices to get excellence in mental health value.</li> </ul>
		Semester – II
Course Code	Course Name	Course Outcome
PBG-121	Fundamentals of Genetics	<ul> <li>To expose the students on basic concepts of genetics.</li> <li>To impart knowledge on genetic engineering and technologies like tissue-culture, GMO etc.,</li> </ul>
AGENGG-121	Soil and Water Conservation Engineering	To gain knowledge and skills on soil and water engineering concepts like measurement of land, surveying and leveling, different irrigation methods, pumping of water, soil and water engineering concepts
PPHY-121	Fundamentals of crop Physiology	To impart basic knowledge on various functions and processes related to crop production, mineral nutrition, plant growth regulators and

and environmental stresses.

		In addition, hands on exposure to estimate growth parameters, diagnosis and correction of nutrient deficiencies and enzyme assays.
AGECON-121	Fundamentals of Agricultural Economics	This course aims to introduce the basic principles of economics including the problem of economic decision - making, and deals with concepts of micro and macroeconomics in-depth.
PPAT-121	Fundamentals of Plant Pathology	Study of important taxonomic characters and symptoms produced by important microorganisms in order to manage them.
ENVS-121	Environmental Studies & Disaster Management	To learn about different ecosystems and natural resources and environmental pollution and monitoring
EXT-121	Fundamentals of Agricultural Extension Education	<ul> <li>The course intends to expose students to the fundamentals of extension education, extension systems in India, programme planning and rural development efforts.</li> <li>The course will also provide an opportunity to students to visit different organizations involved in extension activities and rural development work.</li> </ul>
EXT-121	Communication Skills and Personality Development	Imparting skills required for entrepreneurship development among the students for self-employment.
LPM-121	Ruminant Production and Management	Students will gain knowledge about Ruminant livestock and their management

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Semester-III			
Course Code	Course Name	Course Outcome	
AGRON-211	Crop Production Technology – I (Kharif crops)	To impart knowledge on various cultivation practices of different Kharif crops	
PBG-211	Fundamentals of Plant Breeding	The plant breeding methodologies and applications employed for self, cross and vegetatively propagated crops will be exposed.	
AGECON-211	Agricultural Finance and Co- Operation	This course aims at imparting knowledge on principles of finance, banking and co –operation and farm financial analyses.	
AGI-211	Agriculture Informatics	Students will get to know about basics of agricultural informatic softwares and applications.	
AGENGG-211	Farm Machinery and Power	Students will be equipped with sufficient theoretical knowledge with practical skills on farm power sources like handling oftractor, power tillers and various implements used in land preparation, sowing, inter cultivation, plant protection and harvesting operations.	
HORT-211	Production Technology for Vegetables and Spices	To impart knowledge on the principles of horticulture, propagation and production techniques of tropical, sub tropical, temperate vegetable and spice crops.	
AGRON-212	Rainfed Agriculture & Watershed Management	Student will study about rainfed agriculture which is predominant in all over India and develop watersheds to manage agricultural practices during off-season.	
ENTO-211	Fundamentals of Entomology	The students gain knowledge on external morphology of insects, appendages and functions.	
		This course imparts knowledge on basic aspects of anatomy of different systems, physiology, classification and identification of insects up to family level.	
LPM-211	Non Ruminant Production and Management	Students will gain knowledge about Non Ruminant livestock and their management	
FSN-211	Principles of Food Science and Nutrition	Students will gain knowledge about various types of food and nutrients.	

# **Semester-IV**

Course Code	Course Name	Course Outcome
ENTO-221	Management of Beneficial insects	To impart knowledge on the economically important insects and principles of insect pest management, including concept and components of IPM
AGRON-221	Crop Production Technology – II (Rabi crops)	Students will get knowledge on crop production technologies of different Rabi crops.
AGENGG-221	Renewable Energy and Green Technology	Students will gain practical aspects of utilizing various renewable energy like solar energy, wind energy and other energy efficient technologies, etc
AGRON-222	Farming System & Sustainable Agriculture	<ul> <li>Students will know different cropping and farming system like integrated farming system (IFS).</li> <li>To get knowledge on sustainable agricultural practices such as organic farming.</li> </ul>
SSAC-221	Problematic soils and their management	<ul> <li>The students of undergraduate will gain knowledge on chemical composition and nutrient requirement of various field and horticultural crops.</li> <li>Proper understanding of problematic soils like salinity, alkalinity, acidity etc., and their reclamation practices.</li> </ul>
HORT-221	Production Technology for Ornamental Crops, MAP and Landscaping	<ul> <li>Students will learn different production technology for ornamental Crops,</li> <li>To learn the techniques in Landscaping</li> </ul>
HORT- 222	Production Technology for Fruit and Plantation Crops	To impart knowledge on the principles of horticulture, propagation and production techniques of tropical, sub tropical, temperate fruit and plantation crops.

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

PBG-221	Principles of Seed Technology	The students will gain knowledge about the various to seed production, processing and seed quality enhance	
AGECON-221	Agricultural Marketing Trade & Prices	The aim of the course is to give exposure on market of agricultural commodities, intermediaries involved, export trade, risk in agricultural marketing, price dyna of Government in regulation of markets.	domestic and
AGRON-223	Introductory Agro- meteorology & Climate Change	To learn different metrological parameters like rainfa temperature, RH and other weather parameters; To make short-range and long-range weather forecas	
AGRON-224	Elective Course (Weed Management)	Students will learn how to manage weeds.	

# Semester – V

Course Code	Course Name	Course Outcome
PPATH-311	Principles of Integrated Pest and Disease management	Students will learn the methods of bio control methods of Pests and Diseases.
EXT-311	Entrepreneurship Development and Business Communication	<ul> <li>To impart knowledge on different extension methods and approaches used for transfer of agricultural technology.</li> <li>The course will also enable to develop practical skills on preparation of different extension teaching methods.</li> </ul>
AGRON-311	Geo- informatics for Precision Farming	Students will know about applications of GIS in agriculture which will help them to forecast for precision farming.

AGRON-312	Practical Crop Production - I (Kharif crops)	<ul> <li>Each student will be allotted a minimum land area of 10 cents and he will do all field operations in the allotted land from field preparation to harvest and processing.</li> <li>Under exigencies like water scarcity to raise wetland rice of the crop production programme shall be with two irrigated dry crops, with an area of not less than five cents.</li> <li>Irrigated puddled lowland rice will be cultivated.</li> </ul>
SSAC-311	Manures, Fertilizers and Soil Fertility Management	<ul> <li>To impart knowledge on soil essential nutrients and nutrient transformations in soil</li> <li>To know the soil fertility management.</li> </ul>
		<ul> <li>The knowledge gained by students through this course will be useful in making decisions on nutrient dose, choice of fertilizers/manures and method of application etc.</li> <li>The students will also gain confidence in managing soil health for sustained productivity.</li> </ul>
ENTO-311	Pests of Kharif Crops and their management	Students will know about pest of crops and stored grains like cereals, pulses, oilseeds and their management.
PPATH-312	Diseases of Field crops and Horticultural crops and their management-I	Students will learn diseases of various Field crops and Horticultural crops and to know their management practices.
PBG-311	Crop Improvement-I (Kharif Crop)	He student will learn about the crop improvement management practices.
PBG-312	Intellectual Property Rights in Agriculture	Students will be aware of Intellectual Property Rights for ensuring rights for their products.
SSAC-312	Elective Course (Bio Fertilisers and Bio Pesticides)	Students will learn about the use of fertilisers and pesticides of biological origin.

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

# Semester - VI

Course Code	Course Name	Course Outcome
AGENGG-321 PPATH-321	Protected cultivation and Secondary Agriculture Diseases of Field crops and Horticultural crops and their management-II	<ul> <li>Students will produce different vegetables under polyhouse/ protected cultivation.</li> <li>Students will learn diseases of various Field crops and Horticultural crops and to know their management practices.</li> </ul>
HOR 321	Post harvest management and value addition of fruits and vegetable crops	Students will get to know about different processing techniques of fruits and vegetable crops and they make value added products like jam, jelly, squash, juice etc.
ENTO-321	Pests of Rabi Crops and Stored grain and their Management	Students will know about pest of crops and stored grains like cereals, pulses, oilseeds and their management.
AGRON-321	Practical Crop Production - II (Rabi crops)	<ul> <li>Each student will be allotted a minimum land area of 10 cents and he will do all field operations in the allotted land from field preparation to harvest and processing.</li> <li>The dryland crops like sunflower, gingelly etc., or the garden land crops like maize, finger millet etc., will be cultivated.</li> </ul>
AGRON-322	Principles of Organic Farming	<ul> <li>Students get to know about the oragnic farming practices and procedure for obtaining organic certificates.</li> </ul>
PBG 321	Crop Improvement-II	<ul> <li>Students will deploy different methods of plant breeding like pure line selection, mass selection, pedigree method and other hybrid crop varieties production for special crop improvement.</li> <li>Crop improvement may be for drought resistance, high yield, pest and disease resistance.</li> </ul>

AGECON-321	Farm Management, Production & Resource Economics	<ul> <li>Students will know the concepts of farm management.</li> <li>To get knowledge on resource allocation in the farm level</li> <li>To get to know about resource economic concepts</li> </ul>
NEMAT-321	Fundamental Nematology	<ul> <li>This course will give an introduction about nematodes, its diversity, extent of its damage caused in crops and the necessity to manage them in agriculture.</li> <li>The course aims at imparting basic, fundamental and applied aspects of the science of Nematology at UG level.</li> </ul>
AGRON-323	Elective Course (Water Managemen)	Student will select a set of optional courses offered during the semester based on their own interest.
		Semester – VII
Course Code	Course Name	Course Outcome
EXTED-411	Rural Agricultural Work Experience and	Agro-industrial Attachment(RAWE &AIA)
		Semester – VIII
Course Code	Course Name	Course Outcome
	Experiential Learning Programme/Sl	kill Development and Enrepreneurship
ENTO-421	Bio-agents Production Sharing with Plant Pathology	Students will produce biocontrol agents like Trichoderma, Pseudomonas and bio fertilsers like phosphobacteria for commercial marketing.
SSAC-421	Bio-Fertilizer Production	Students will produce Bio Fertiliser.
AGRON-423	Agro advisory Services	Students will analyze soil health and provide management solutions to farmers.
ENTO-422	Beekeeping	Student will produce honey using their practical knowledge on commercial bee keeping.
LPM-421	Poultry Production	<ul> <li>Students will gain knowledge about livestock, Poultry management</li> <li>To get knowledge on caring of livestock, Poultry</li> </ul>

MBB-421	Plant Tissue Culture Technology	*	Students will produce commercial crops like tomato, banana, sugarcane etc., through plant tissue culture.
HORT-421	Apllied hi-tech Horticultural	*	Students will raised the nurseries of different vegetables crops for commercial sale.
HORT-422	Floriculture and Landscaping	*	Students can make landscape and gardening and interior lanscaping plants.
FSN-421	Food Processing and Food Safety Standards	*	Students work in food processing and food safety industrties.
PPATH-421	Mushroom Cultivation	*	Pleurotus / button mushrom will be produced by students for commercial marketing.
AGRON-421	Agriculture Waste Mangement Sharing with Soil Science	*	Students will learn agriculture waste with soil management techniques.
PBG-421	Seed production Technology with Agronomy	*	Students will produce hybrid seeds of vegetables for commercial production and marketing.
PBG-422	Hybrid seed production technologies	*	Students will produce hybrid seeds of pearl millet for commercial production and marketing.
HORT-423	Commercial vegetable Production	*	Students will produce commercial vegetable in and perform their marketing.
AGECON-421	Agri-business Management	*	Students will know the different agribusiness opportunities and will get necessary managerial skills.
ENTO-423	Sericulture	*	Students will produce commercial silk cocoon both white and yellow to market.
HORT-424	Nursery Management	*	Students will prepare Nursery and learn its managerial skills
AGRON-422	Organic Production Technology	*	Students will gain skill in organic production of various crops.
AGRON-423	Agro advisory services	*	Students will know the different agribusiness opportunities and will get necessary managerial skills.

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

### **Programme Outcome:**

- > To impart firsthand knowledge on agriculture and allied sciences
- > To impart in-depth practical knowledge in agriculture and allied sciences
- > To provide extensive knowledge on agri-allied sectors like livestock, Poultry
- > To disseminate different technologies through various extension activities
- > To identify and overcome the problems encountered in day-to-day agriculture
- > To provide knowledge on commercial agricultural production practices
- > To make students competitive in pursuing higher studies

### **Programme Specific Outcome:**

- > To provide knowledge from ancient to modern agricultural practices
- > To impart in-depth practical knowledge in crop cultivation practices
- > To give detailed knowledge about agri-allied sectors
- > To provide knowledge on working of different farm implements
- > To serve the rural agricultural population
- > To disseminate recent agricultural technologies through extension.
- > Detailed knowledge on various agri-business activities
- > Detailed knowledge on horticulture and sericulture practices

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

**Programme Name: BACHELOR OF ARTS (B.A.)** 

**Disciplinbe: Arts** 

### **Course Outcome:**

- The B.A. programme is a three year course which provides a selection of three subjects over a wide range of subject combination. The 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, Sociology represents the social sciences. Social Science courses enhance analytical skills to social phenomena in order to understand human behavior. make students to understand the role of individuals and institutions within the context of society. Students learn to make distinction between empirical and other methods of enquiry 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 intellectuals.

### **Programme Outcome:**

> 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

#### **Programme Specific Outcome:**

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.

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

Programme Name: MASTER OF ARTS (M.A.) GEOGRAPHY

**Disciplinbe: Arts** 

### **Course Outcome:**

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 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.

### **Programme Outcome:**

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.

### **Programme Specific Outcome:**

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 in- depth 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.

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

Programme Name: MASTER OF ARTS (M.A.) SOCIOLOGY

**Disciplinbe: Arts** 

# **Course Outcome:**

The content of the course will develop 'sociological insight' for understanding behaviour, social roles, interactions among and everyday life practices of human beings. Make them understand the interactions of human beings with the larger society. They will be able to observe societies, their functioning (both one's own society and other societies) as an outsider that reduces biasness and helps to address issues effectively. They will be able to develop perspectives in viewing the society and its functioning (both at the micro and macro level). The students will be able to understand the functioning of various social institutions and how it fabricates unequal realities for people. They will understand 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

## **Programme Outcome:**

The programme outcomes of sociology encourages Theoretical perspectives and methodology of social research .it also helps in the knowledge of Indian social system, rural societies set up in India ,and advance sociological theories .The students gain knowledge about social psychology, criminology and sociological statistics, Urban sociology, Comparative Sociology, movements in sociology, sociology of law, Sociology of Health.

# **Programme Specific Outcome:**

The specific outcome of the programme includes create understanding, acquainting the students with industrial, political, sociology of religion, social anthropology. The program will enable students to understand the scope, models, and aspects of economic development along with socio economic planning in social management, will be able to equip them to develop their own personality in the society. Government department to equip the students to develop the process of interaction in day to day and everyday working life. enable students to pursue career in social management, Government departments. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.

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

Programme Name: MASTER OF ARTS (M.A.) HINDI

**Disciplinbe: Arts** 

# **Course Outcome:**

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,

### **Programme Outcome:**

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.

# **Programme Specific Outcome:**

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 etc.

Programme Name: MASTER OF ARTS (M.A.) SANSKRIT

**Disciplinbe: Arts** 

### **Course Outcome:**

The students are able to master advanced command over Sanskrit language, grammar 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.

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

# **Programme Outcome:**

The programme enable the students not only to acquire the following professional skills but also develop a deep 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.

# **Programme Specific Outcome:**

The specific insistence is on Sanskrit grammar, translation and essay. The course is of significance for researchers and 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.

Programme Name: MASTER OF ARTS (M.A.) ENGLISH

**Disciplinbe**: Arts

### **Course Outcome:**

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 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 problem- solving. Demonstrate knowledge of the history or culture of the English language.

### **Programme Outcome:**

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 people (gender, racial and ethnic minorities) and makes the students give critical responses from different perspectives. It Introduces distinctive literary, artistic periods and trends.

### **Programme Specific Outcome:**

The program specific outcome emphasises the study of literary theory. Dissertation or case study provides exposure for research and contemporary fields of

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

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 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 etc.

**Programme Name: MASTER OF ARTS (M.A.) ECONOMICS** 

**Disciplinbe: Arts** 

### **Course Outcome:**

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 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,

# **Programme Outcome:**

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 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, Demography, Computer Application in Economic Analysis – Micro Economic Analysis. Macro-Economic Analysis. Quantitative Methods, Public Economics, Labour Economics, Mathematical Economics, Agricultural Economics

# **Programme Specific Outcome:**

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, Accountant, Economic researcher, Financial Consultant, investment analyst, actuary.

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

Programme Name: MASTER OF ARTS (M.A.) POLITICAL SCIENCE

**Disciplinbe: Arts** 

# **Course Outcome:**

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 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, information, and/or theories. Apply methods appropriate for accumulating and interpreting data applicable to the discipline of political science

### **Programme Outcome:**

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 federalism, state politics in India, Research methodology, Indian political thought, comparative politics, international politics, Adminitrative principles and theories

# **Programme Specific Outcome:**

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 positions and will use analytical skills to understand civic social and environmental challenges. The students will get prepared for many competitive exams like RPSC, UPSC NET SET GATE.

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

Programme Name: MASTER OF COMMERCE (M.COM.) BUSINESS ADMINISTRATION

**Disciplinbe: Commerce** 

### Course Outcome:

The Course Outcome for Business Administration The 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 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 consumer behavior and buying decision.

# **Programme Outcome:**

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 etc.

### **Programme Specific Outcome:**

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 private, 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 specialist, financial analyst, business consultant, sales manager, loan officer, meeting, convention and event planner, training and development specialist, logistician, real estate appraiser, buyer or purchasing agent, compensation and benefits analyst, insurance underwriter, professor, teacher

Programme Name: MASTER OF COMMERCE (M.COM.) BANKING AND BUSINESS ECONOMICS

**Disciplinbe: Commerce** 

### **Course Outcome:**

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

The fundamental conceptual foundations of microeconomics. How to analyze the behavior of consumers in terms of 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.

# **Programme Outcome:**

The aim of the program is to increase understanding of students in Economic Analysis, Monetary Economics, Indian Banking System, Public Finance, Business Environment, International Economics, Financial Management, Research Methodology, Insurance Theory and Policy, Dissertation OR Economic Administration.

# **Programme Specific Outcome:**

After completing M Com in Banking and Business Economics, program specific outcome involves employability in the BFSI 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.

Programme Name: MASTER OF COMMERCE (M.COM.) ACCOUNTANCY AND STATISTICS

**Disciplinbe: Commerce** 

### **Course Outcome:**

To acquaint a student with conventional as well as contemporary areas in the discipline of Commerce. Enable a student well versed in national as well as international trends of Accounting. Understand the theoretical framework of accounting and to prepare financial statements, accounting for share capital and debentures, basic concepts in the law of income tax and determine the residential status of different persons, conceptual framework of Cost Accounting; identification of differences between different financial and cost accounting; cost concepts and elements of cost; concept of systematic processing and interpreting the information in quantitative terms to arrive at an optimum solution to business problems, meaning and scope of business research and application of various statistical methods, connect with the genesis of goods and services tax (GST), decipher the constitutional amendment carried out to install GST in India and comprehend the composition and working of GST council. Preparation of cost sheet, develop the skill of preparation of trading and profit and loss account and balance sheet using computerized accounting.

### **Programme Outcome:**

The students will be able to understand the concepts of Advanced Accounting, Advanced Cost & Management Accounting, Advanced Auditing, Tax Laws and Planning, Research Methodology and Quantitative Techniques. They will gain knowledge in International Financial Reporting Standards, Goods & Service

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

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,

### **Programme Specific Outcome:**

Can pursue research in their chosen areas. For teaching in Schools and Colleges after qualifying requisite tests. For working as data analyst. To work as investment consultants after a brief internship in suitable organizations absorbed in Banking and Insurance sector as executives. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.

Programme Name: MASTER OF SCIENCE (M.Sc.) BOTANY

**Disciplinbe: Science** 

# **Course Outcome:**

- 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 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.

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

# **Programme Outcome:**

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 Minor Research Project, Plant Tissue Culture And Genetic Engineering, Tools And Techniques In Plant Sciences, Minor Research Project.

# **Programme Specific Outcome:**

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.

Programme Name: MASTER OF SCIENCE (M.Sc.) CHEMISTRY

**Disciplinbe: Science** 

### **Course Outcome:**

Students will have sound knowledge about the fundamentals and applications of chemical and scientific theories. Every branch of Science and Technology is related to Chemistry. Easily assess the 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.

# **Programme Outcome:**

The students get scope to gain knowledge in Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Group Theory and Spectroscopy, Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Physical Chemistry, Environmental and Green 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.

### **Programme Specific Outcome:**

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 chemist, chemist, Quality 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.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: BACHELOR OF COMMERCE (B. Com.)

Disciplinbe : Commerce

#### Course Outcome :

> 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.

#### Programme Outcome:

The programme will help the student to understand

- > marketing strategies,
- > entrepreneurship,
- Banking system,
- > economic theories and
- > Accounting procedure

#### Programme Specific Outcome:

By the end of the programme the students will be

- competent for business,
- banking jobs,
- > accountant,
- office jobs and
- other competitive exams

Programme Name: BACHELOR OF SCIENCE (B. Sc.)

Disciplinbe: Science

#### Course Outcome:

> The course contents are designed to provide exposure to the core subjects and equip the students for higher education. Science courses are designed to understand the physical properties of the surroundings. Life Science includes Botany and Zoology.

> The students will develop understanding about natural and applied sciences. Botany and Zoology courses enable students to understand the various life processes and their applications.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

#### Programme Outcome:

> The programme will help the student to understand fundamental concepts, theories, practical applications and objective conclusions of plants and animals behavior, physiology, various life processes, structure etc.

### Programme Specific Outcome:

> The insistence is on skills in the laboratory, competence, understanding of phenomenon, sustainable development areas, and interdisciplinary areas of science courses, the students will be competent for various jobs by the end of the program

Programme Name: BACHELOR OF SCIENCE AGRICULTURE (HONS.)

Disciplinbe: Agriculture

### Course Outcome:

		Semester – I
Course Code	Course Name	Course Outcomes
AGRON-111	Fundamentals of Agronomy and Agricultural Heritage	To know the basics of the agriculture, tillage and evolution of agriculture from different periods from veda to modern agriculture.
MBB-111	Fundamentals of Plant Biochemistry	<ul> <li>To gain basic knowledge of the biomolecules viz., carbohydrates, proteins and lipids – their properties, structure and metabolism.</li> <li>To learn basics of enzymes and their industrial uses.</li> </ul>
SSAC-111	Fundamentals of Soil Science	<ul> <li>To impart knowledge on concepts and principles of analytical techniques in soil science among under graduate students.</li> <li>Further, the knowledge gained will form as building blockto pursue many research works.</li> </ul>

	Course Outcomes, Pro	RU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN) ogramme Outcomes and Programme Specific Outcomes 2019-2020
FOR-111	Introduction to Forestry	<ul> <li>To impart knowledge about the basic facts of Forestry as well as agroforestry and familiarize the students with important trees suitable for agroforestry and various agroforestry systems.</li> <li>The students will learn about the silviculture and nursery technology of important agroforestry tree species.</li> </ul>
ENG-111	Comprehension & Communication Skills in English	<ul> <li>To make the students competent in the following skills.</li> <li>Writing - Understand the genre of writing, mechanics of writing, article writing (essay), abstract writing (précis) and letter writing. The students will gain competence in skills viz.,</li> <li>Listening - Understanding the kinds of listening and acquire the techniques of active listening followed by note-taking and the art of asking questions.</li> </ul>
		<ul> <li>Speaking - Acquire the correct pronunciation and the art of speaking in a forum.</li> <li>Reading: Know the types of reading, the techniques of reading, reading for comprehension and note-making.</li> </ul>
HORT-111	Fundamentals of Horticulture	<ul> <li>Students will gain knowledge on the fundamentals of horticulture</li> <li>Hands on training on various propagation methods and important cultural practices for major fruit and plantation crops will be provided (Practical)</li> </ul>
MATHS-111	Fundamental Mathematics	<ul> <li>To understand and apply fundamental concepts of mathematics applicable in agriculture and</li> <li>To acquire knowledge on theoretical concepts of Algebra, Calculus and Mathematical Modeling.</li> <li>Further the course will provide them good introduction tovarious mathematical models used in Biological sciences.</li> </ul>
BIO-111	Introduction to Agricultural Biology	<ul> <li>To expose the students to the basic features of botanical description, economic parts and economic importance of different field and horticultural crops</li> <li>Botanical features and economic importance of different crop plants belonging to 20 families will be exposed.</li> </ul>

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

		URU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN) Programme Outcomes and Programme Specific Outcomes 2019-2020
EXT-111	Rural Sociology & Educational Psychology	<ul> <li>Imparting skills required for entrepreneurship development among the students for self-employment</li> <li>Imparting managerial training among the young students to build entrepreneurial skills         Imparting skills necessary to prepare a model village plan     </li> <li>Learning techniques for establishing and managing micro project for the upliftment of rural people</li> <li>Skills imparting for preparation of detailed project report (DPR) for availing loans and grants</li> </ul>
	National Social Service (NSS) /National Cadet Corps (NCC) Physical Education Yoga Practices	<ul> <li>Students will do social work to the society like "Swach bharat", "Blood donation", Clean India campaign.</li> <li>Student will play different games to maintain physical health.</li> <li>Student will learn different yoga practices to get excellence in mental health value.</li> </ul>
		Semester – II
Course Code	Course Name	Course Outcome
PBG-121	Fundamentals of Genetics	<ul> <li>To expose the students on basic concepts of genetics.</li> <li>To impart knowledge on genetic engineering and technologies like tissue-culture, GMO etc.,</li> </ul>
AGENGG-121	Soil and Water Conservation Engineering	To gain knowledge and skills on soil and water engineering concepts like measurement of land, surveying and leveling, different irrigation methods, pumping of water, soil and water engineering concepts
РРНҮ-121	Fundamentals of crop Physiology	To impart basic knowledge on various functions and processes related to crop production, mineral nutrition, plant growth regulators and environmental stresses.
		Students will come to know the various functions and processes

and environmental stresses.

related to crop production, mineral nutrition, plant growth regulators

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

		In addition, hands on exposure to estimate growth parameters, diagnosis and correction of nutrient deficiencies and enzyme assays.
AGECON-121	Fundamentals of Agricultural Economics	This course aims to introduce the basic principles of economics including the problem of economic decision - making, and deals with concepts of micro and macroeconomics in-depth.
PPAT-121	Fundamentals of Plant Pathology	Study of important taxonomic characters and symptoms produced by important microorganisms in order to manage them.
ENVS-121	Environmental Studies & Disaster Management	To learn about different ecosystems and natural resources and environmental pollution and monitoring
EXT-121	Fundamentals of Agricultural Extension Education	<ul> <li>The course intends to expose students to the fundamentals of extension education, extension systems in India, programme planning and rural development efforts.</li> <li>The course will also provide an opportunity to students to visit different organizations involved in extension activities and rural development work.</li> </ul>
EXT-121	Communication Skills and Personality Development	Imparting skills required for entrepreneurship development among the students for self-employment.
LPM-121	Ruminant Production and Management	Students will gain knowledge about Ruminant livestock and their management

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

		Semester-III
Course Code	Course Name	Course Outcome
AGRON-211	Crop Production Technology – I (Kharif crops)	<ul> <li>To impart knowledge on various cultivation practices of different Kharif crops</li> </ul>
PBG-211	Fundamentals of Plant Breeding	The plant breeding methodologies and applications employed for self, cross and vegetatively propagated crops will be exposed.
AGECON-211	Agricultural Finance and Co- Operation	This course aims at imparting knowledge on principles of finance, banking and co –operation and farm financial analyses.
AGI-211	Agriculture Informatics	Students will get to know about basics of agricultural informatic softwares and applications.
AGENGG-211	Farm Machinery and Power	Students will be equipped with sufficient theoretical knowledge with practical skills on farm power sources like handling oftractor, power tillers and various implements used in land preparation, sowing, inter cultivation, plant protection and harvesting operations.
HORT-211	Production Technology for Vegetables and Spices	To impart knowledge on the principles of horticulture, propagation and production techniques of tropical, sub tropical, temperate vegetable and spice crops.
AGRON-212	Rainfed Agriculture & Watershed Management	Student will study about rainfed agriculture which is predominant in all over India and develop watersheds to manage agricultural practices during off-season.
ENTO-211	Fundamentals of Entomology	<ul> <li>The students gain knowledge on external morphology of insects, appendages and functions.</li> <li>This course imparts knowledge on basic aspects of anatomy of different systems, physiology, classification and identification of insects up to family level.</li> </ul>
LPM-211	Non Ruminant Production and Management	students will gain knowledge about Non Ruminant livestock and their प्राचार्य आ गो.गु.राजकीय महाविद्यालर बासवाड़ा (राज-)

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

### Semester-IV

Course Code ENTO-221	Course Name Management of Beneficial insects	Course Outcome  To impart knowledge on the economically important insects and principles of insect pest management, including concept and components of IPM
AGRON-221	Crop Production Technology – II (Rabi crops)	Students will get knowledge on crop production technologies of different Rabi crops.
AGENGG-221	Renewable Energy and Green Technology	Students will gain practical aspects of utilizing various renewable energy like solar energy, wind energy and other energy efficient technologies, etc.
AGRON-222	Farming System & Sustainable Agriculture	<ul> <li>Students will know different cropping and farming system like integrated farming system (IFS).</li> <li>To get knowledge on sustainable agricultural practices such as organic farming.</li> </ul>
SSAC-221	Problematic soils and their management	<ul> <li>The students of undergraduate will gain knowledge on chemical composition and nutrient requirement of various field and horticultural crops.</li> <li>Proper understanding of problematic soils like salinity, alkalinity, acidity etc., and their reclamation practices.</li> </ul>
HORT-221	Production Technology for Ornamental Crops, MAP and Landscaping	<ul> <li>Students will learn different production technology for ornamental Crops,</li> <li>To learn the techniques in Landscaping</li> </ul>
HORT- 222	Production Technology for Fruit and Plantation Crops	To impart knowledge on the principles of horticulture, propagation and production techniques of tropical, sub tropical, temperate fruit and plantation crops.

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

### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

PBG-221	Principles of Seed Technology	٠	The students will gain knowledge about the various techniques of quality seed production, processing and seed quality enhancement.
AGECON-221	Agricultural Marketing Trade & Prices	*	The aim of the course is to give exposure on market concepts, marketing of agricultural commodities, intermediaries involved, domestic and export trade, risk in agricultural marketing, price dynamics and the role of Government in regulation of markets.
AGRON-223	Introductory Agro- meteorology & Climate Change		To learn different metrological parameters like rainfall, temperature, RH and other weather parameters; To make short-range and long-range weather forecasts.
AGRON-224	Elective Course (Weed Management)	*	Students will learn how to manage weeds.
		Se	mester – V
Course Code	Course Name		Course Outcome
PPATH-311	Principles of Integrated Pest and Disease management	٠	Students will learn the methods of bio control methods of Pests and Diseases.
EXT-311	Entrepreneurship Development and Business Communication		To impart knowledge on different extension methods and approaches used for transfer of agricultural technology.  The course will also enable to develop practical skills on preparation of different extension teaching methods.
AGRON-311	Geo- informatics for Precision Farming	*	Students will know about applications of GIS in agriculture which will help them to forecast for precision farming.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

AGRON-312	Practical Crop Production - I (Kharif crops)	Each student will be allotted a minimum land area of 10 cents and he will do all field operations in the allotted land from field preparation to harvest and processing.
		Under exigencies like water scarcity to raise wetland rice of the crop production programme shall be with two irrigated dry crops, with an area of not less than five cents.
		❖ Irrigated puddled lowland rice will be cultivated.
SSAC-311	Manures, Fertilizers and Soil Fertility Management	<ul> <li>To impart knowledge on soil essential nutrients and nutrient transformations in soil</li> <li>To know the soil fertility management.</li> </ul>
		The knowledge gained by students through this course will be useful in making decisions on nutrient dose, choice of fertilizers/manures and method of application etc.
		The students will also gain confidence in managing soil health for sustained productivity.
ENTO-311	Pests of Kharif Crops and their management	Students will know about pest of crops and stored grains like cereals, pulses, oilseeds and their management.
PPATH-312	Diseases of Field crops and Horticultural crops and their	Students will learn diseases of various Field crops and Horticultural crops and to know their management practices.
PBG-311	management-l Crop Improvement-l (Kharif Crop)	He student will learn about the crop improvement management practices.
PBG-312	Intellectual Property Rights in Agriculture	Students will be aware of Intellectual Property Rights for ensuring rights for their products.
SSAC-312	Elective Course (Bio Fertilisers and Bio Pesticides)	❖ Students will learn about the use of fertilisers and pesticides of biological origin.
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Course Outcomes, Programme Outcomes and Programme Specific Outcomes 2019-2020

### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

#### Semester - VI

Course Code	Course Name		Course Outcome
AGENGG-321	Protected cultivation and Secondary Agriculture	٠	Students will produce different vegetables under polyhouse/ protected cultivation.
PPATH-321	Diseases of Field crops and Horticultural crops and their management-II	*	Students will learn diseases of various Field crops and Horticultural crops and to know their management practices.
HOR 321	Post harvest management and value addition of fruits and vegetable crops	٠	Students will get to know about different processing techniques of fruits and vegetable crops and they make value added products like jam, jelly, squash, juice etc.
ENTO-321	Pests of Rabi Crops and Stored grain and their Management	٠	Students will know about pest of crops and stored grains like cereals, pulses, oilseeds and their management.
AGRON-321	Practical Crop Production - II (Rabi crops)	*	do all field operations in the allotted land from field preparation to harvest and processing.
		*	The dryland crops like sunflower, gingelly etc., or the garden land crops like maize, finger millet etc., will be cultivated.
AGRON-322	Principles of Organic Farming	*	Students get to know about the oragnic farming practices and procedure for obtaining organic certificates.
		*	
PBG 321	Crop Improvement-II	٠	selection, mass selection, pedigree method and other hybrid crop varieties production for special crop improvement.
		*	Crop improvement may be for drought resistance, high yield, pest and disease resistance.

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

### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

AGECON-321	Farm Management, Production & Resource Economics	<ul> <li>Students will know the concepts of farm management.</li> <li>To get knowledge on resource allocation in the farm level</li> <li>To get to know about resource economic concepts</li> </ul>	
NEMAT-321	Fundamental Nematology	<ul> <li>This course will give an introduction about nematodes, its diversity, extent of its damage caused in crops and the necessity to manage them in agriculture.</li> <li>The course aims at imparting basic, fundamental and applied aspects of the science of Nematology at UG level.</li> </ul>	
AGRON-323	Elective Course (Water Managemen)	Student will select a set of optional courses offered during the semester based on their own interest.	
		Semester – VII	
Course Code	Course Name	Course Outcome	
EXTED-411	Rural Agricultural Work Experience and Agro-industrial Attachment(RAWE &AIA)		
		Semester – VIII	
Course Code	Course Name	Course Outcome	
	Experiential Learning Programme/S	kill Development and Enrepreneurship	
ENTO-421	Bio-agents Production Sharing with Plant Pathology	Students will produce biocontrol agents like Trichoderma, Pseudomonas and bio fertilsers like phosphobacteria for commercial marketing.	
SSAC-421	Bio-Fertilizer Production	❖ Students will produce Bio Fertiliser.	
AGRON-423	Agro advisory Services	Students will analyze soil health and provide management solutions to farmers.	
ENTO-422	Beekeeping	Student will produce honey using their practical knowledge on commercial bee keeping.	
LPM-421	Poultry Production	<ul> <li>Students will gain knowledge about livestock, Poultry management</li> <li>To get knowledge on caring of livestock, Poultry</li> </ul>	

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

MBB-421	Plant Tissue Culture Technology	Students will produce commercial crops like tomato, banana, sugarcane etc., through plant tissue culture.
HORT-421	Apllied hi-tech Horticultural	<ul> <li>Students will raised the nurseries of different vegetables crops for commercial sale.</li> </ul>
HORT-422	Floriculture and Landscaping	<ul> <li>Students can make landscape and gardening and interior lanscaping plant</li> </ul>
FSN-421	Food Processing and Food Safety Standards	Students work in food processing and food safety industries.
PPATH-421	Mushroom Cultivation	<ul> <li>Pleurotus / button mushrom will be produced by students for commercial marketing.</li> </ul>
AGRON-421	Agriculture Waste Mangement Sharing with Soil Science	Students will learn agriculture waste with soil management techniques.
PBG-421	Seed production Technology with Agronomy	<ul> <li>Students will produce hybrid seeds of vegetables for commercial production and marketing.</li> </ul>
PBG-422	Hybrid seed production technologies	<ul> <li>Students will produce hybrid seeds of pearl millet for commercial production and marketing.</li> </ul>
HORT-423	Commercial vegetable Production	Students will produce commercial vegetable in and perform their marketing.
AGECON-421	Agri-business Management	Students will know the different agribusiness opportunities and will get necessary managerial skills.
ENTO-423	Sericulture	<ul> <li>Students will produce commercial silk cocoon both white and yellow to market.</li> </ul>
HORT-424	Nursery Management	<ul> <li>Students will prepare Nursery and learn its managerial skills</li> </ul>
AGRON-422	Organic Production Technology	Students will gain skill in organic production of various crops.
AGRON-423	Agro advisory services	Students will know the different agribusiness opportunities and will get necessary managerial skills.

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

### Programme Outcome:

- > To impart firsthand knowledge on agriculture and allied sciences
- > To impart in-depth practical knowledge in agriculture and allied sciences
- > To provide extensive knowledge on agri-allied sectors like livestock, Poultry
- > To disseminate different technologies through various extension activities
- > To identify and overcome the problems encountered in day-to-day agriculture
- > To provide knowledge on commercial agricultural production practices
- > To make students competitive in pursuing higher studies

# Programme Specific Outcome:

- > To provide knowledge from ancient to modern agricultural practices
- > To impart in-depth practical knowledge in crop cultivation practices
- > To give detailed knowledge about agri-allied sectors
- > To provide knowledge on working of different farm implements
- > To serve the rural agricultural population
- > To disseminate recent agricultural technologies through extension.
- Detailed knowledge on various agri-business activities
- > Detailed knowledge on horticulture and sericulture practices

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: BACHELOR OF ARTS (B.A.)

Disciplinbe: Arts

### Course Outcome:

- > The B.A. programme is a three year course which provides a selection of three subjects over a wide range of subject combination. The 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, Socialogy represents the social sciences. Social Science courses enhance analytical skills to social phenomena in order to understand human behavior, make students to understand the role of individuals and institutions within the context of society. Students learn to make distinction between empirical and other methods of enquiry 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 intellectuals.

### Programme Outcome:

> 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

## Programme Specific Outcome:

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.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: MASTER OF ARTS (M.A.) GEOGRAPHY

Disciplinbe: Arts

### Course Outcome:

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 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.

# Programme Outcome:

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.

# Programme Specific Outcome:

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 in-depth 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.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: MASTER OF ARTS (M.A.) SOCIOLOGY

Disciplinbe: Arts

### Course Outcome:

The content of the course will develop 'sociological insight' for understanding behaviour, social roles, interactions among and everyday life practices of human beings. Make them understand the interactions of human beings with the larger society. They will be able to observe societies, their functioning (both one's own society and other societies) as an outsider that reduces biasness and helps to address issues effectively. They will be able to develop perspectives in viewing the society and its functioning (both at the micro and macro level). The students will be able to understand the functioning of various social institutions and how it fabricates unequal realities for people. They will understand 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

# Programme Outcome:

The programme outcomes of sociology encourages Theoretical perspectives and methodology of social research .it also helps in the knowledge of Indian social system, rural societies set up in India ,and advance sociological theories .The students gain knowledge about social psychology, criminology and sociological statistics, Urban sociology, Comparative Sociology, movements in sociology, sociology of law, Sociology of Health.

# Programme Specific Outcome:

The specific outcome of the programme includes create understanding, acquainting the students with industrial, political, sociology of religion, social anthropology. The program will enable students to understand the scope, models, and aspects of economic development along with socio economic planning in social management, will be able to equip them to develop their own personality in the society. Government department to equip the students to develop the process of interaction in day to day and everyday working life. enable students to pursue career in social management, Government departments. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.

प्राचाय श्री गो.गु.राजकीय महाविद्यालय बासवाड़ा (राजः)

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

### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: MASTER OF ARTS (M.A.) HINDI

Disciplinbe: Arts

## Course Outcome:

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,

# Programme Outcome:

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.

# Programme Specific Outcome:

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 etc.

Programme Name: MASTER OF ARTS (M.A.) SANSKRIT

Disciplinbe: Arts

# Course Outcome:

The students are able to master advanced command over Sanskrit language, grammar 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.

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

### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

## **Programme Outcome:**

The programme enable the students not only to acquire the following professional skills but also develop a deep 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.

## Programme Specific Outcome:

The specific insistence is on Sanskrit grammar, translation and essay. The course is of significance for researchers and 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.

Programme Name: MASTER OF ARTS (M.A.) ENGLISH

Disciplinbe : Arts

### Course Outcome:

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 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 problem- solving. Demonstrate knowledge of the history or culture of the English language.

## Programme Outcome:

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 people (gender, racial and ethnic minorities) and makes the students give critical responses from different perspectives. It Introduces distinctive literary, artistic periods and trends.

# Programme Specific Outcome:

The program specific outcome emphasises the study of literary theory. Dissertation or case study provides exposure for research and contemporary fields of an exposure for res

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

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 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 for competitive exams. They are provided with job opportunities as a lecturer, anchor, magazine/newspaper editor, writer, P.R. copywriter, social service, librarian etc.

Programme Name: MASTER OF ARTS (M.A.) ECONOMICS

Disciplinbe: Arts

# Course Outcome:

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 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,

# Programme Outcome:

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 business organization. in understanding Indian Economic Policy, Economics of Growth and Development International Trade and Finance, Economics of Social Sector and Environment, Industrial Economics, Economics, Demography, Computer Application in Economic Analysis – Micro Economic Analysis. Macro-Economic Analysis. Quantitative Methods, Public Economics, Labour Economics, Mathematical Economics, Agricultural Economics

# Programme Specific Outcome:

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, Accountant, Economic researcher, Financial Consultant, investment analyst, actuary.

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

SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)
Course Outcomes, Programme Outcomes and Programme Specific Outcomes 2019-2020

Programme Name: MASTER OF ARTS (M.A.) POLITICAL SCIENCE

Disciplinbe: Arts

### Course Outcome:

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 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, information, and/or theories. Apply methods appropriate for accumulating and interpreting data applicable to the discipline of political science

### Programme Outcome:

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 federalism, state politics in India, Research methodology, Indian political thought, comparative politics, international politics, Adminitrative principles and theories

# Programme Specific Outcome:

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 positions and will use analytical skills to understand civic social and environmental challenges. The students will get prepared for many competitive exams like RPSC, UPSC NET SET GATE.

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

# SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

Programme Name: MASTER OF COMMERCE (M.COM.) BUSINESS ADMINISTRATION

Disciplinbe: Commerce

### Course Outcome:

The Course Outcome for Business Administration The 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 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 consumer behavior and buying decision.

## Programme Outcome:

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 etc.

# Programme Specific Outcome:

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 private, 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 specialist, financial analyst, business consultant, sales manager, loan officer, meeting, convention and event planner, training and development specialist, logistician, real estate appraiser, buyer or purchasing agent, compensation and benefits analyst, insurance underwriter, professor, teacher

Programme Name: MASTER OF COMMERCE (M.COM.) BANKING AND BUSINESS ECONOMICS

Disciplinbe : Commerce

Course Outcome:

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

The fundamental conceptual foundations of microeconomics. How to analyze the behavior of consumers in terms of 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.

# Programme Outcome:

The aim of the program is to increase understanding of students in Economic Analysis, Monetary Economics, Indian Banking System, Public Finance, Business Environment, International Economics, Financial Management, Research Methodology, Insurance Theory and Policy, Dissertation OR Economic Administration.

### Programme Specific Outcome:

After completing M Com in Banking and Business Economics, program specific outcome involves employability in the BFSI 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.

Programme Name: MASTER OF COMMERCE (M.COM.) ACCOUNTANCY AND STATISTICS

Disciplinbe: Commerce

# Course Outcome:

To acquaint a student with conventional as well as contemporary areas in the discipline of Commerce. Enable a student well versed in national as well as international trends of Accounting. Understand the theoretical framework of accounting and to prepare financial statements, accounting for share capital and debentures, basic concepts in the law of income tax and determine the residential status of different persons, conceptual framework of Cost Accounting; identification of differences between different financial and cost accounting; cost concepts and elements of cost; concept of systematic processing and interpreting the information in quantitative terms to arrive at an optimum solution to business problems, meaning and scope of business research and application of various statistical methods, connect with the genesis of goods and services tax (GST), decipher the constitutional amendment carried out to install GST in India and comprehend the composition and working of GST council. Preparation of cost sheet, develop the skill of preparation of trading and profit and loss account and balance sheet using computerized accounting.

### Programme Outcome:

The students will be able to understand the concepts of Advanced Accounting, Advanced Cost & Management Accounting, Advanced Auditing, Tax Laws and Planning, Research Methodology and Quantitative Techniques. They will gain knowledge in International Financial Reporting Standards, Goods & Service

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

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,

## Programme Specific Outcome:

Can pursue research in their chosen areas. For teaching in Schools and Colleges after qualifying requisite tests. For working as data analyst. To work as investment consultants after a brief internship in suitable organizations absorbed in Banking and Insurance sector as executives. Prepare the students for many competitive exams like RPSC, UPSC NET SET GATE.

Programme Name: MASTER OF SCIENCE (M.Sc.) BOTANY

Disciplinbe: Science

# Course Outcome:

- 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 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.

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

## SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

# Programme Outcome:

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 Minor Research Project, Plant Tissue Culture And Genetic Engineering, Tools And Techniques In Plant Sciences, Minor Research Project.

# Programme Specific Outcome:

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.

Programme Name: MASTER OF SCIENCE (M.Sc.) CHEMISTRY

Disciplinbe: Science

# Course Outcome:

Students will have sound knowledge about the fundamentals and applications of chemical and scientific theories. Every branch of Science and Technology is related to Chemistry. Easily assess the 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, 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.

## Programme Outcome:

The students get scope to gain knowledge in Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Group Theory and Spectroscopy, Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Bioinorganic, Bioorganic and Biophysical Organic Chemistry, Physical Chemistry, Environmental and Green chemistry, Advanced Spectroscopic Techniques, Bioinorganic, Bioorganic and Biophysical Chemistry, Chemistry, Chemistry, Chemistry of heteroscopic compounds, Modern interfaces of organic chemistry, Chemistry of heteroscopic and Supramolecules, Modern interfaces of organic chemistry, Chemistry of natural products.

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

#### SHRI GOVIND GURU GOVERNMENT COLLEGE, BANSWARA (RAJASTHAN)

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

### Programme Specific Outcome:

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 chemist, chemist, Quality 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.

श्री गी.गु.राजकीय महाविद्यालय बासवाडा (राज-)