# PROGRAMME OUTCOMES – B.A. (Faculty of Arts)

- 1. Integrate student's learning across all facets of their lives.
- 2. Analyse critically and imaginatively. Develop skills of critical analyse and Interpretation.
- 3. Communicate effectively.
- 4. Understand the ethical implications of ideas, communications and actions.
- 5. Equip to appear in competitive examination.
- 6. Soft skills like time management, setting up goals and problem identification and solving which will be stepping stone for students to become more competitive for jobs and higher studies.

# Programme Specific Outcome B.A.

- PSO1: Have a good knowledge and clarity of concepts related to the subjects chosen by the students.
- PSO2: Ability to apply the acquired knowledge to solve problems in the relevant field.
- PSO3: Have a developed critical and analytical sense.
- PSO4: Acquire vocabulary and writing skills appropriate to the subject.
- PSO5: Have a wider mental horizon and better self confidence

# **Course outcome in English**

# **Programme Specific Outcomes**

- 1. After the completion of the course the students are ready to take up the special studies in language and Literature.
- 2. The students know English as a Language at the global level.
- 3. The students are also able to do other certificate courses with the knowledge of English.

### **Course Outcomes**

The following outcomes are identified-

- 1. The basic knowledge of English as language.
- 2. Major knowledge of English in communication skills to connect with real life.
- 3. Basic knowledge of English grammar.
- 4. Develop communication skills in English in students.
- 5. The career options become rich with the knowledge English language and grammar.
- 6. It builds up confidence in students to interact with people all over the world.

# हिंदी विभाग

# **Progaramme Outcome**

स्नातक और स्नातकोत्तर:- स्नातक तथा स्नातकोत्तर स्तर पर हिंदी भाषा तथा साहित्य के अधययन – अध्यापन का निम्नलिखित उद्देश्य है:-

- छात्राओं को भारत की राष्ट्रभाषा, सम्पर्क भाषा तथा राजभाषा हिंदी के इतिहास, व्याकरण और प्रयोजनीयता से परिचित कराते ह्ये उन्हें भाषायी रूप से दक्ष तथा समर्थ बनाना.
- भाषा के माध्यम से विद्यार्थियों में कौशल क्षमता, व्यक्तित्व विकास, सम्प्रेषण-कौशल तथा आत्मविश्वास जागृत करना.
- भाषा की श्द्धता तथा व्याकरण के नियमों से परिचित कराना.
- हिंदी तथा मातृभाषा में अध्ययन की प्रवृत्ति विकसित कर राष्ट्रीय एकता और भारतीयता पर बल देना.
- हिंदी भाषा और हिंदी साहित्य के शिक्षण के माध्यम से समाज, राष्ट्र, विश्व के यथार्थ से परिचित कराना तथा एक आदर्श समाज की स्थापना करके श्रेष्ठ व्यक्ति का निर्माण करना.
- सबका हित, श्चिता और साम्प्रदायिक सद्भाव का निर्माण करना.

# **Course Outcome**

# स्नातक(बी.ए.)

हिंदी की गद्यात्मक विधाओं निबंध, एकांकी, संस्मरण, नाटक, कहानी, रिपोर्ताज, व्यंग्य, सिनेमा, यात्रा-वृत्तांत
 आदी से अवगत कराना.

- गद्यात्मक रचनाओं में निहित नैतिक, सामाजिक, सांस्कृतिक, व्यावहारिक मूल्यों की स्थापना.
- पद्यात्मक रचनाएँ और रचनाकाओं का परिचय.
- प्रयोजनमूलक हिंदी के माध्यम से कार्यलयीन कामकाजी हिंदी का ज्ञान.
- पारिभाषिक शब्द, पत्र-लेखन कला, मुहावरे, लोकोक्तियाँ, कल्पना-विस्तार,कला का ज्ञान.
- फीचर लेखन, प्रूफ शोधन, विज्ञापन और संक्षिप्तिकरण का परिचय.
- अनुवाद का महत्व और हिंदी में कम्प्यूटर के उपयोग और आवश्यकता की जानकारी देना.
- उपन्यास के तत्त्वों और लेखन काला का ज्ञान.
- हिंदी साहित्य के इतिहास का परिचय.
- हिंदी साहित्य का काल निर्धारण, नामकरण, प्रवृत्तियाँ और विशेषताओं की जानकारी.
- काव्यशास्त्र का परिचय और रस, अलंकार, शब्द शक्ति, काव्य गुण, काव्य दोष आदि का ज्ञान.

# स्नातकोत्तर (एम.ए.)

- हिंदी भाषा एवं साहित्य के उच्च अध्ययन के लिये प्रेरित करना.
- भाषा विज्ञान की अधिकतम जानकारी उपलब्ध कराना.
- अन्संधान की प्रक्रिया और प्रविधी का परिचय.
- साहित्यिक समीक्षा और आलोचना के प्रति निष्पक्ष दृष्टिकोण विकसित करना.
- भारतीय काव्यशास्त्र के साथ ही पाश्चात्य काव्यशास्त्र की जानकारी देना.
- रंगमंच के उद्भव और विकास से परिचित कराना.
- हाशिए के समाज का परिचिय .
- यात्रा साहित्य और उसके रचनाकारो की जानकारी.
- हिंदी मीडिया लेखन कला से अवगत कराना.

# **Programme Specific Outcome**

### स्नातक

- स्नातक स्तर पर हिंदी और हिंदी सहित्य के अध्ययन के पश्चात छत्राएं एम.ए., पत्रकारिता, बी.एड., आदि में आत्मविश्वास के साथ प्रवेश ले सकती हैं.
- भाषा ज्ञान एवं साहित्य ज्ञान से विद्यार्थी में समाज, संस्कृति और ज्ञान-विज्ञान के क्षेत्र में समझ विकसित होती है.
- स्नातक छात्र शिक्षण, पत्रकारिता, व्यापार एवं अन्य रोजगार में अपनी भाषायी प्रतिभा का उपयोग करता है.
- हिंदी की विधाओं के ज्ञान के पश्चात छात्राएँ कहानी लेखन, कविता लेखन और निबंध लेखन की ओर प्रवृत्त होती है.
- भाषा की श्द्रता के बल पर वाक् पट्ता और और भाषण कला में निप्ण होती है.

# स्नातकोत्तर

- स्नातकोत्तर हिंदी विद्यार्थि उच्च अध्ययन के लिये प्रवृत्त होता है जैसे :- एम.फिल., पी-एच.डी., इत्यादि.
- भाषा में सक्षम और समर्थ होकर लेखक, रचनाकार बनकर स्वतंत्र रोजगार प्राप्त कर सकता है.
- साहित्य की समझ विकसित होने से विद्यार्थि समाज, राज्नीति और विश्व को जानने समझने में सक्षम होता है.
- अनुवाद प्रक्रिया से अवगत होने के बाद विद्यार्थि स्वतंत्र रूप से सरकारी और गैरसरकारी कार्यालयों में और पत्रकारिता के क्षेत्र में अन्वादक के रूप में रोजगार प्राप्त कर सकता है.
- हिंदी में कम्प्यूटर की उपयोगिता की जानकारी प्राप्त कर लेने के पश्चात प्रिंट मीडिया और इलेक्ट्रॉनिक मीडिया में रोजगार प्राप्त कर सकता है.

# **Department of Marathi**

# **Course Specific Outcome**

- 1. Develop Attitude of Literary Forms. (Marathi Poetry & Story)
- 2. Develop Reading, Writing & Communication Skills of Students.
- 3. Develop Attitude of Literary Forms. (Marathi Aatmkathan & Novel)
- 4. Develop Reading, Writing & Communication Skills of Students.
- 5. Information about the history of Medieval Marathi Literature.
- 6. Information about Literary Theory. 7. Develop Attitude of Literary Forms. (Marathi Drama & Lalit Gadya)
- 8. Develop Reading, Writing & Communication Skills of Students.

- 9. Information about the history of MODERN Marathi Literature.
- 10. Develop Attitude of Marathi Linguistics & Gramm

# **Course Outcomes**

### **Subject: Compulsory Marathi**

The new Compulsory Marathi syllabus is well chosen of the whole Marathi literature, just like Saint, Tant & Pant type of old Literature & new different literature in Marathi Language. As well as Vyavharik Marathi include in Syllabus, like a grammar. They are not only meant of to make the students interested in literature even they perfect in language communication skill to real life.

### **Subject: Marathi Literature**

The new Marathi literature syllabus is well chosen of the basic knowledge of all Marathi literature types & Linguistic. The Novel, Drama & Stories are connected by Social & Economical life Problems. So the students may acquire the knowledge of the type of solution of personal or other problem. They learnt many emotional views in life.

# **Department of Geography**

# **B.A.** (GEOGRAPHY)

# **Program Specific Outcomes**

### On Completion of the BA (Geography) Students are able to:

- 1. Serve as a Geographer
- 2. Work as a teacher in schools and high schools
- 3. Serve as conservator in forest, Soil, Agri. Departments.
- 4. Work in disaster and water resources management.
- 5. Serve in forest department as forest conservator.
- 6. Serve in cartographer in map making divisions of Government.
- 7. Work in NGOs.

8. Can Prepare for Competitive exams.

### **Course Outcomes**

### **B.A. I**

### Paper I: Physical Geography

By the end of this Course students should be able to know about:

- 1. Understand the effect of rotation of revolution the Earth
- 2. Know the internal structure of the earth

know the importance of longitudes & latitudes International Date line and Standard time

- 3. Understand interior structure of the earth
- 4. Understand Theory regarding of Origin of Continents and oceans
- 5. Study the formation of Rocks
- 6. Understand the work of internal and external forces and their associated landforms.
- 7. Understand the importance of Atmosphere
- 8. Understand the composition of atmosphere

# **B.A.** II: Human Geography

By the end of this Course students should be able to know about

- 1. Understand the relationship of man and environment
- 2. Studies of races of man kinds.
- 3. Understand the modes of life of Eskimo, pigmy, Gonad, Bhil And Nagas.
- 4. Importance of Right to Information Acts.

#### **B.A.III**

### Paper VII: Physical Geography of India and Maharashtra.

By the end of this Course students should be able to know about:

- 1. Knowledge about basic geographical Personality of India and Maharashtra.
- 2. Understand the variability of Physiographic climate in India and Maharashtra .
- 3. Study of problems of soil erosion and their conservation methods.
- 4. Acquire knowledge of forests in India and Maharashtra.

# M.A.PART -I

### **Research Methodology**

By the end of this Course students should be able to know about:

- 1. Examining the introduction of research, motivation in research, types of research, significance of research, research process and criteria of good research.
- 2. To understand the research problems, selecting research problems, literature review and to study the hypothesis, its types, sources, formation of hypothesis and utility of hypothesis in scientific research.
- 3. To understand the research design, need, features, basic principal and developing of research plan, and sampling design and its basic types, steps, characteristics of sampling design.
- 4. Study about type's data and methods of data collection and study the processing and analysis of data using different statistical methods.
- 5. Understand the interpretation and report writing, techniques, precaution of interpretation, layout of research report, types of reports and oral presentation mechanics of writing a research report.

# **Resource Geography**

By the end of this Course students should be able to know about:

- 1 To study the importance of Resource
- 2 To study the types of resources
- 3 Understand the degradation of resources
- 4 Know the conservation of natural resources

# Oceanography

By the end of this Course students should be able to know about:

- 1. Understand importance of ocean.
- 2. Knowledge about effect of ocean Currents.
- 3. Understand human impacts on Ocean.

4. Study about types of tides.

### M.A.PART -II

### **Agricultural Geography**

By the end of this Course students should be able to know about:

- 1. Examining the introduction to agriculture, nature, scope, significance and development of agriculture geography, approaches to study.
- 2. Understand the fundamental concept, land use, crops, agricultural production and envelopment and study the determinants of agricultural activities, physical determinants, and socio-economic determinants.
- 3. To understand the agricultural system its meaning and concept, whittlesey's classification of agricultural system, types of agricultural, study of the following types of agricultural in respect of area, salient features and their problems.
- 4. Understand the agricultural regionalization and modes in agricultural geography and their classification of agricultural models and some theories.

Understand the agricultural statistics & land use survey techniques and agrarian revolution, meaning &merit and demerit of green revolution and white revolution

# **Soil Geography**

By the end of this Course students should be able to know about:

- 1. Importance of soil in food Production.
- 2. To study the soil forming process.
- 3. To understand Chemical and physical properties of soil.
- 4. Know soil types of India.
- 5. Understand food Security and soil quality

### **Economic Geography of India**

By the end of this Course students should be able to know about:

- 1. Get knowledge about problem and prospect about agriculture, trade and transport.
- 2. Aware the student about need of conservation and Protection of natural resource

### **Population Geography**

By the end of this Course students should be able to know about:

- 1. Understand the history of Population Geography.
- 2. Get knowledge about population explosion of states & nations.
- 3. Get knowledge of population theories.
- 4. Investigate population Problems and their remedies in India.

# **Department of History (B.A.)**

### **PROGRAM OUTCOMES:**

### After completion of the programme the students should be able to know

- Student enables to Evaluate, analyze and synthesize historical materials (primary and secondary sources).
- Student enables to Recognize and explain the historical development of cultures.
- Student understands to Evaluate and recognize different Empire in Indian history.
- Facilitate for Excelling in Teaching and Research.
- Student Identify and critique basic historical concepts.

#### PROGRAMME SPECIFIC OUTCOMES

### On Completion of the BA (History) Students are able to:

- 1. A history graduate can find employment with Archaeological Survey of India or with private firms related to archaeology.
- 2. Can prepare for civil service and other competitive examinations.
- 3. Work as a teacher in schools and high schools.
- 4. Serve as curator and tourist guide in historical monuments.

- 5. NGOs and Social Welfare Organizations also employ BA History graduates.
- 6. Can admit to MA Politics, LLB, MSW, MBA.

# **Course outcome**

Today History encompasses the people and their environment, men and women, society, polity and economy. Thus we have social history, economic history, political and military history, and cultural history, history of institutions, political bodies and practices. History, therefore, does not merely deal with a collection of facts, but it attempts to arrive at a conclusion verifying the authenticity of the facts and thus understand the social and political processes of the present on the light of the past events. Since the horizon of the discipline has extended a lot, a student or a teacher's role has become quite challenging.

The course that we teach our undergraduate students aims to inculcate the following among the students:

- Know the 'Meaning of History', a meaning that includes the varied nations, their people and their rulers.
- Know the nation's past its glories and fallacies, and thus to form a logical connection between the present and the past.
- o To understand rise and fall of Maratha Power.
- o Understand the administration of British Power in India and analyse their policies.
- Explaining Land revenue settlements The terms of Permanent, Ryotwari, and Mahalwari Settlement.
- o Analysing and interpreting the Revolt of 1857: causes and consequences.
- o .Know about the making of the nation's heritage.
- Identifying the formation of early Political Associations leading to the rise of Indian National Congress (1885).
- Evaluating the History of Indian Nationalism up to 1919.

- Assessing the early Congress and rise of Extremism leading to the partition of Bengal and the Swadeshi and Boycott Movements.
- Examining the role of various social groups and classes with special emphasis on the Dalits with special reference to Ambedkar.
- Summarising the Gandhian Era and the beginning of the Satyagraha Movement including the Khilafat and Non-Co-operation, Civil Disobedience and Quit India Movement.
- World trend of thinking, Marxist, Communalism, Dictatorship, Empearalism, Nazism,
   Fascism, etc, introduced to Students.
- Understand world politics after World Wars and attempts to restore World Peace.

# Department of Economics

### PROGRAMME OUTCOMES

### On completion of B.A (Economics), Students are able to:

- 1. Explain, graph, and analyze key economics models
- 2. Understand current events and evaluate specific policy proposals
- 3. To address problem that do not have clear economic solutions
- 4. Develop critical and quantitative thinking skills
- 5. Communicate effectively in written, oral and graphical form about specific issues
- 6. Apply economic analysis to everyday problems in real world situations
- 7. Understand and appreciate relationship between man and Environment
- 9. To extract, analyze, and present information from a spatial perspective
- 11. The role of physical environment on human population
- 12. Develop the ethical aptitudes and dispositions necessary to acquire and hold leadership Positions in industry, government, and professional organizations.

# **Programme Specific outcomes:**

On completion of B.A. Economics, students will:

- 1. Understand theoretical and practical aspects of Economics .
- 2. Evaluate Economic behavior inconsonance factors

- 3. Suggest the policy makers about desirable changes to be made in Micro and Macro Economic Issues.
- 4. Able to offer palatable solutions for economic challenges
- 6. Attain Proficiency to analyze the economic decision of Government and non-Govt. entities that Correlate with different factors.
- 7. Gain requisite knowledge to evaluate land use pattern and demographical profile for economic Development
- 8. Increase the ability to distinguish different practical problems in the state/country and the required remedial measures to mitigate those problems
- 9. It is very useful for competitive Examination. Indian economics is also an important part Of the subject 'General Studies' in different competitive examinations of Indian state and Central governments.

### **Course Outcome**

Economics is the social science concerned with the production, consumption of good and services, distribution and transfer of wealth etc. In our college

Undergraduate courses were being comprised six semester session. Microeconomics, Macroeconomics,

#### 1. Micro Economics: (I and II Semester)

and Indian Economics. It is included in two consecutive semesters.

Microeconomics is a branch of economics that studies the behavior of individuals and firms. It is an important method of economic analysis; it is tells us how a free market economy with its millions of consumers and producers work to decide about the allocation of productive resources among the thousands of goods and services.

#### Course outcome:

- 1. Understand in details with examples Concepts of Micro and Macro Economics.
- 2. Deliberate in depth Law of Demand.
- 3. Understand in depth laws of utility.
- 4. Learn in details with examples meaning and properties of indifference curve.
- 5. Deliberate in depth cost and revenue concepts.
- 6. Understand the details of meaning and types of markets.
- 7. Identify in details with examples perfect competitive market.
- 8. Specify the details of concepts of Marginal cost and Marginal revenue.
- 9. Understand in details with examples General Equilibrium of Exchange and Production.

Write down in details with examples Marginal Productivity Theory, Law of Variable Proportion.

### 2. Macro Economics: (III and IV Semester)

In Macroeconomics we study the behavior and performance of an economy as a whole. It focuses on the aggregate changes in the economy. Such as unemployment, growth rate, gross domestic product and Inflation etc. It also introduces like concepts like GDP, NNP, GNP, Personal Income, Disposal Income, Per capita Income. It studies theory of Money illustrating its definitions, function and important as well as value and measurement. Not only its focuses on qualitative theories of money of Fisher and Cambridge approach but also cover business cycle.

#### **Course outcome:**

- 1. Identify in details with examples Key variables of Macro Economics.
- 2. Identify in depth Marginal Efficiency of Capital.
- 4. Specify the details of Concept of Multiplier.
- 5. Identify the characteristics of Keynesian Macro Economics.
- 6. Deliberate in depth Liquidity Theory of money.
- 7. Identify the characteristics of Demand for Money.
- 8. Identify in details with application, if applicable, Concepts of Micro and Macro Economics.
- 9. Specify in details with banking sector and Reserve bank of India.
- 10. Identify in details with examples Concept if Inflation, Disinflation, Stagflation etc.

# 3. Indian Economy: (V and VI Semester)

This course examines sector-specific trends in key indicators and their implications in the post-Independence period. It is consist Indian Agriculture its Policies and Performance, development of Tertiary and services sector in India. Growth of services sector in India. India's Foreign Trade Its Trends and policies, compositions, directions, Trends in India's Foreign Trade. FDI and WTO, Balance of Trade, Balance of Payment, New Economic Reform etc.

#### **Course outcome:**

- 1. Understand the characteristics of Indian Agricultural policies.
- 2. Identify the classification and characteristics of Employment and Poverty.
- 3. Write down the classification and characteristics of New Industrial Policy.
- 4. Specify in depth Public and Private Sector.

- 5. Identify the need, importance and Role of Industries, PPP, Industries Policies, Disinvestment .
- 6. Understand in depth Privatization, Liberalization and Globalization.
- 7. Understand in details with examples Concepts of National Income.

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# Department of Political Science BA POLITICAL SCIENCE

### **Program Outcomes:**

### After completion of BA programme students should be able to ...

- Students enable to develop academic proficiency in the subfields of Indian Government and Politics, Comparative Government, International Relations, Public Administration, Political Theory and Political Ideology.
- Students enable to develop and be able to demonstrate skills in conducting as well as presenting research in political science.
- Students enable to analyze political and policy problems and formulate policy options.
- Students enable to discuss the major theories and concepts of political science and its subfields, and also deliver thoughtful and well articulated presentations of research Findings.

### PROGRAM SPECIFIC OUTCOMES

### On Completion of the BA (Political Science) Students are able to:

- 1. Serve as a politician
- 2. Work as a teacher in colleges, schools and high schools
- 3. Serve as political party member, political adviser, and well citizen of India.
- 4. Work in elections and political as well as administrative system.
- 5. Serve in forest department as forest conservator.
- 6. Can admit to MA Politics, LLB, MSW, MBA,
- 7. Work in NGOs.
- 8. Can Prepare for Competitive exams.

# **Department of Marathi**

### **B.A.** (Marathi)

### **Course Outcome**

- 1. Develop Attitude of Literary Forms. (Marathi Poetry & Story)
- 2. Develop Reading, Writing & Communication Skills of Students.
- 3. Develop Attitude of Literary Forms. (Marathi Aatmkathan & Novel)
- 4. Develop Reading, Writing & Communication Skills of Students.
- 5. Information about the history of Medieval Marathi Literature.
- 6. Information about Literary Theory. 7. Develop Attitude of Literary Forms. (Marathi Drama & Lalit Gadya)
- 8. Develop Reading, Writing & Communication Skills of Students.
- 9. Information about the history of MODERN Marathi Literature.
- 10. Develop Attitude of Marathi Linguistics & Grammar.

# **Department of Home Economics**

### **Course Outcomes**

# (BA-I & II Semester)

- 1. To create an awareness among the students about management in the family.
- 2. Students gain knowledge and develop skills regarding the principles and methods of interior decoration.
- 3. Students get introduced to the job opportunities in Home-economics.
- 4. Students get trained for self-employment.
- 5. To develop employability skills and 'earn while learn' skills.

Family resource management is the subject which enables individuals and families use what they have to get and to get what they want. It begins with thinking and planning and ends

with the evaluation of actions taken. Three fundamental concepts in resource management are values, goals and decision making.

The study of resource management focuses on order, choices and control, and how people use time, energy, money, physical space and information.

"The knowledge obtained through the study of management is evaluated in light of its ability to make an individual's or family's management practice more effective."

### **Course Outcomes (III & IV Semester)**

- 1. To make students understand the concept of an adequate diet, functions of food and the role of various nutrients, their requirements and the effect of deficiency and excess.
- 2. Students learn about the structure, composition, nutritional contribution and selection of different food stuff.
- 3. Students develop an ability to improve the nutritional quality of food.
- 4. The familiarize the students with role of nutritional quality of food.
- 5. To develop marketing and entrepreneurship skills to enhance employ ability.

The subject of nutrition and dietetics covers food and raw materials, and how they are affected by different factors. It also covers how to compose menus and recipies for different needs, and the relationship between food, drink and health.

This subject provides students with knowledge and opportunity to develop skills in composing and calculating the nutritional value of menus, and understanding of how different factors affect nutritional content and needs. This subject plays an important role in promotion of health and well being of an individual and society. Students become aware about the way they look and what they eat. The subject helps to promote good health by correcting the eating habits.

# PROGRAMME OUTCOMES

# (Faculty of Home Science)

# **B.Sc.** (Homes Science) PROGRAMME OUTCOMES

The students are expected to develop a scientific aptitude and sense of reasoning. At the end of the course they can pursue higher studies, apply for various certificate and diploma courses. They can appear for competitive examinations for Banking services and other Government jobs.

# **B.Sc.** (Homes Science) Course Outcomes

# **Objectives:**

- To understand and appreciate the role of interdisciplinary sciences in the development and well- being of individuals, families and communities.
- To learn about the sciences and technologies that enhances quality the life of people.
- To acquire professional and entrepreneurial skills for economic empowerment of the student in particular, and community in general.
- To develop professional skills in food, nutrition, textiles, housing, product making, communication technologies and human development.
- To take science from the laboratory to the people.

### **Expected Outcome:**

# Upon completion of B.Sc. (Home Science) Programme, the graduates will be able to

- 1. Understand the basic concepts of Human Physiology, biochemistry, microbiology, environment.
- 2. Plan and prepare diet for healthy life style using the principles of Food Science and Nutrition.
- 3. Understand the principle sand patterns of growth and development of humans from conception to old age and the role of family in development.
- 4. Acquire scientific skills in the management of resources and develop basic skills for career options in the fields of dietetics, interior designing, textiles and fashion designing and preschool education.
- 5. To conduct effective extension education programmes through different media.
- 6. Apply the acquired conceptual knowledge of food quality assurance and sustainable waste management for holistic living.
- 7. Use concepts, tools and techniques related to Chemistry and Zoology and its application in Family and Community Science.
- 8. Organize and deliver relevant applications of knowledge through effective written, verbal, graphical/virtual communications and internet.

# **Department of Biolgy**

### **Outcome of Biology Subject**

### Objectives:

- 1) To provide knowledge about environmental protection.
- 2) To provide detail knowledge about human physiology and importance of body systems.
- To understand basic concept of microorganisms, impart measures for prevention and control of diseases
- 4) To promote basic knowledge of role of disinfection in Health.

#### **Outcome:**

- 1. Students became aware about environmental protection.
- 2. Students get knowledge of different body organs and their importance.
- 3. Students get the theoretical as well as practical knowledge of various diseases caused by bacteria and viruses, their prevention and control measures.

# **Department of Food & Nutrition**

#### B.Sc.-I & II SEM (Fundamentals of Food Science & Nutrition) –

#### **Outcomes-**

- Students know about functions of food & role of nutrients, their requirements & effect of deficiency & excess of nutrients.
- Students know basic knowledge of various food groups, different methods & media of cooking
- Students get basic knowledge of how to improve nutritional quality of food or recipe & apply this in daily routine.
- Students aware about do not skip meal /food due to their basic concept of food, balanced diet & nutrients.
- Students discuss some nutritional fact with their family & correct them about some bad cooking methods & pre-preparation techniques.

### **B.Sc.-III&IV SEM (Nutrition for Life Span Community Nutrition) –**

#### **Outcomes-**

- Students know about how to plan meal & balanced diet.
- Students learn to calculate nutrients from food & recipes which is very helpful for them.
- Students also know about nutritional assessment methods, they apply this for sudy of community nutrition.
- Students get knowledge about preservation technique & role microorganisms in food industry, apply this basic knowledge in daily besis.
- Students able to prepared their own & each family members balance diet or meal plan in a balance manner.
- Students apply their knowledge at home for preservation of preservative products

### B.Sc.-V&VI Sem (Diet Therapy) –

#### **Outcomes-**

- Students know about causes, symptoms of various diseases & role of diet in management of these diseases.
- Students understand role of diet in the management of various disease conditions.
- Students get basic knowledge of which food given & avoided to particular disease for recovery.
- Students prepare diet plans for various disease conditions.

# **Department of Physics**

# Objective of Physics subject in home science Course

- 1) To provide basic concept in physics such as measurements, scalar and vectors, motion, light, heat etc.
- 2) To make them aware of Electric supply, safety considerations in electricity usage. Home appliances.

3) To provide basic concept in computers: Hardware and Software's of computer.

### **Subject Outcome:**

As students do not have opportunity to take admission in PG in physics, they can use subject knowledge for competitive examination and for their daily life.

### **University Result (2018-19)**

### B. Sc. (Home Science) Part I (Semester - I)

Total no. of students admitted	:-	54
No. of students appeared in examination	:-	51
Total no. of students pass in examination	:-	41
Total no. of students Failed in examination	:-	10
Percentage of passing	:-	80.39 %

No. of students in first class :- 19 (Including Distinction)

No. of students in distinction :- 6

### B. Sc. (Home Science) Part I (Semester - II)

Total no. of students admitted	:- 46
No. of students appeared in examination	:- 38
Total no. of students pass in examination	:- 29
Total no. of students Failed in examination	:- 09
Percentage of passing	:- 76.31 %

No. of students in first class :- 26 (Including Distinction)

No. of students in distinction :- 08

### B. Sc. (Home Science) Part II (Semester - III)

Total no. of students admitted	:-	38
No. of students appeared in examination	:-	36
Total no. of students pass in examination	:-	32
Total no. of students Failed in examination	:-	04
Percentage of passing	:-	88.88 %

No. of students in first class :- 19 (Including Distinction)

No. of students in distinction :- 6

### B. Sc. (Home Science) Part II (Semester - IV)

Total no. of students admitted	:-	36
No. of students appeared in examination	:-	36
Total no. of students pass in examination	:-	28
Total no. of students Failed in examination	:-	08

Percentage of passing

No. of students in first class

No. of students in distinction

:- 77.77 %

:- 21 (Including Distinction)

:- 11

**Department of Human Development** 

**Course Outcomes** 

Human Development is one of the most intensive courses which enable students to understand

human life from conception to adulthood. It also enables students to understand emergent issues in

Human development and childhood studies with respect to the human life span and culture. It trains

students contributes to the well-being of individuals and families across the life span and in diverse

contexts by generating knowledge. Additionally, students became able to develop skills regarding

developmental assessment. Specifically, the outcomes for Human Development include:

**Semester I: Fundamentals of Human Development** 

• Demonstrate an understanding of science of Human Development.

• Understand the methods of studying human behavior.

**Semester II: Development in Early Years** 

• Understand growth and development during infancy & early childhood.

• Demonstrate an understanding of factors influencing development during infancy and early

childhood years.

• Understand development in key areas - physical, motor, cognitive language, social &

emotional development.

**Semester III: Development in Late Childhood and Adolescence** 

• Understand development in late childhood and adolescence.

• Understand the significant changes during late childhood to adolescence.

• Recognize the issues concerning late childhood and adolescence.

### Semester IV: Development in Adulthood

- Understand the dimensions of development in adulthood.
- Understand the concerns of the family and society with respect to the individual in adult hood.
- Develop awareness of diversity in adult life styles in different socio-cultural contexts.

### Semester V: Family Dynamics and Developmental Assessment

- Become aware of importance of family & marriage.
- Understand the concept of developmental assessment.

#### Semester VI: Care and Well-being in Human Development

- Understand the significance of care and well-being in human development.
- Understand the concerns at different stages of life.
- Explore the availability of services and institutions that promote care and wellbeing.

# Family resource management

### **Course Outcomes**

### **Objectives**

- 1. To develop good taste through the study of basic elements and principles of Design.
- 2. To gain knowledge of flowers and floral decoration and arrangements.
- 3. To give opportunity to develop ability to manage time, energy and money.

### Outcome-

- 1. Students are acquired with details of flowers decoration and arrangement
- .2. Students get the knowledge by studying basic elements and principles of design

.3 Basic knowledge of students get the opportunity to develop resources time, energy and money.

### **DEPARTMENT OF CHEMISTRY**

### COURSE OBJECTVE AND OUTCOME

#### **B.Sc. SEMESTER I AND II**

SUBTJECT-BASIC CHEMISTRY

OBJECTIVE--\*TO PROVIDE BASIC KNOWLEDGE ABOUT SOME COMMON BUT NECESSORY TOPICS LIKE WATER, FUEL, COLLOIDS, ALLOYS, CORROSION, SURFACE TENSION AND VISCOSITY OF LIQUID.

\*\*TO GET AQUAINTED WITH SOME BASIC TOPICS OF CHEMISTRY LIKE IN-ORGANIC AND ORGANIC COMPOUNDS.

OUTCOME- STUDENTS DEVELOPED AN ABILITY TO LEARN AND UNDERSTAND THE ESSENTIALS OF BASIC CHEMISTRY.

#### **B.Sc. SEMESTER III AND IV**

SUBJECT—APPLIED CHEMISTRY

OBJECTIVE \*TO GAIN KNOWLEDGE ABOUT SOME IMPORTANT THINGS USED IN DAILY LIFE LIKE CARBOHYDRATES,OILS AND FATS,SOAPS AND DETERGENTS ,POLYMERS FIBERS,COSMETICS AND DRUGS.

\*\* TO LEARN PROCESS OF PREPARING SOME COSMETICS LIKE DETERGENTS, TOILET CLEANER, SHAMPOO.

DRUG LIKE METHY SALICYLATE. DYE LIKE BETA NAPHTHOLUSED IN TEXTILE INDUSTRY.

OUTCOME-STUDENTS DEVELOPED AN UNDERSTANDING REGARDING DIFFERENT TOPICS CONTAINED IN COURSE CONTENT.

#### **B.Sc.SEMESTER V AND VI**

SUBJECT-NUTRITIONAL BIOCHEMISTRY

OBJECTIVE-\*DEVELOP AN UNDERSTANDING OF THE PRINCIPLES OF BIOCHEMISTRY AS APPLICABLE TO HUMAN NUTRITION.

\*\*OBTAIN AN INSIGHT INTO THE CHEMISTRY OF MAJOR NUTRIENTS AND PHYSIOLOGICALLY IMPORTANT COMPOUNDS.

OUTCOME—GOT KNOWLEDGE TO APPLY THE KNOWLEDGE OF BIOLOGICAL AND METABOLIC PROCESSES AND SYSTEMS TO HUMAN NUTRITION.

# **Department of Textile & Clothing**

# **Subject Outcomes**

#### **Outcomes:**

- 1. Students get acquainted with basic knowledge of textile fibers.
- 2. Students acquire knowledge of various principles of fabric and garment constructions and their application.
- 3. Students get knowledge of dyeing and printing of textiles.
- 4. Students learn about international designers and their work. Besides, they also learn the basics of fashion designing process and apparel manufacturing.
- 5. Students are well trained about fashion marketing and merchandising.
- 6. Students get knowledge of traditional textiles of Indian Embroidery.
- 7. Students are fully trained about stitching techniques for various garment components such as plackets, pockets, cuffs, collars and fasteners which are ultimately used for stitching of any garments.
- 8. Students are oriented regarding the principles of draping fabric on the dress form.
- 9. Students learn creativity in designing for prints on various dress materials.
- 10. After graduation students can open boutique shop and small scale Industry.

# **Department of Extension**

### **Course Out comes**

The department of Home Science- Extension works on creative & innovative methods of communicating with the community. The teaching- learning process is very enriching when students learn from the community & get a better understanding of how they would need to change their behaviors . Exhibitions, work shops , presentation are regularly organized with Student for community.

The course outcomes of the different papers offered are presented below. After completion of the course the student will be able to:-

Course code	Title	Course Out come
Home Science Extension I st SEM.	Fundamentals of Home Science Extension	<ul> <li>Getl- knowledge about need, concept, type of education &amp; Scope of Home Science.</li> <li>Understand importance of Rural Sociology, Rural Society, Social group of institution.</li> <li>Know the society in respect of social problems.</li> <li>Learn about- Concept &amp; scope of Extension in National Development.</li> </ul>
Home Science Extension II nd SEM.	Social Survey and community Development.	<ul> <li>Impart knowledge of community development &amp; Extension Education Education</li> <li>Develop awareness regarding community Development-programs</li> <li>Assess the methods of social survey &amp; Social research.</li> <li>Develop insight in to the issues and concerns of women.</li> <li>Study strategies for Empowerment of women</li> <li>Determine the Support system in the country for women's Development</li> </ul>
Home Science Extension IIIrd SEM.	Extension communication Techniques	<ul> <li>Impart knowledge of Extension teaching &amp; Learning process.</li> <li>Develop awareness about group Psychology &amp; group dynamics.</li> <li>Assess the Extension teaching methods approaches &amp; techniques.</li> <li>Get knowledge about Art of Presentation .</li> <li>Develop skills in preparation presentation and user of selectmethods of Extension.</li> </ul>
Home Science Extension IVth SEM.	Media in Extension	<ul> <li>Develop understanding of concept of Extension         Communication</li> <li>Grasp understanding about Communication functions,         importance &amp; techniques .</li> <li>Understand the concept- of mass communication &amp; media in         Extension</li> <li>Comprehend the concept of advertisement.</li> <li>Understand knowledge of the advertising world, advertising         role &amp; its impact- on society.</li> <li>Examine the role of various media in the field of Extension</li> <li>Develop the understanding of Journalism in Extension</li> </ul>

Home Science Extension V th SEM.	Program planning and Building in Extension.	<ul> <li>Understanding the principles &amp; process of program planning &amp; building in Extension</li> <li>Develop understanding of community Organization i.e. concept, methods &amp; principles.</li> <li>Know significance of adoption process.</li> <li>Understand the relation between communication and diffusion.</li> <li>Develop awareness about group mobilization &amp; role of change agents.</li> </ul>
Home Science Extension VI th SEM	Community Development & Management	<ul> <li>Understand the importance of leadership and motivation for Extension work.</li> <li>Develop the concept of Extension training &amp; methods.</li> <li>Understand the necessity of team -work, importance &amp; aspects of co-ordination in Extension.</li> <li>Understand the concept of development communication.</li> <li>Develop knowledge in participatory approach in Development communication.</li> <li>Gain knowledge of administration &amp; supervision.</li> <li>Create Understanding about Importance type &amp; Methods used in monitoring evaluation in Extension Program.</li> </ul>

**Program Out-Comes.** 

- 1) Understand the Sciences and technologies that enhance the quality of life of people
- 2) Understand the role of interdisciplinary Sciences in the development- and well- being of individuals , families and communities.
- 3) Take Education from the class rooms to the local level.
- 4) Take Science from the laboratory to the people

**Program Specific out-comes.** 

The Department of Home Sc. Extension endeavors to preprare development home makers & professionals who would be leader in creating sustainable communities for tomorrow.

- Students are trained as professional in the field of media message designing and developments.
- Students develop skills in different media, role of advertisement & its impact- on consumers.
- Students are trained in implementation, monitoring evaluation of developments programmers & projects.
- Students a sensitized to elements of community organization.
- Students develop skills in training & capability building for Social development-.

### DEPARTMENT OF FASHION DESIGIENING

### PROGRAMME OUTCOMES

### **Subject Outcome:-**

- 1) After completing the BFD. Students can peruse higher education like
- i) Post Graduation:
- a) Masters of fashion Design,
- b) Masters of Textile Design,
- c) MBA in fashion Marketing.
- ii) Various short courses like visual merchandising, graphic designing CAD based courses etc.
- 2) I) on work basis, students can take a job of designer in any garment industry, or Designer houses.
- II) Can start their own Institute, where they can teach the subject.
- III) Can start their own business by creating designs under their own labels.
- IV) Can join any institute as a teacher.

- V) Work as a fashion consultant; visual merchandiser and pattern makers.
- VI) They can work as a fashion illustrator and fashion editor for any fashion magazine.

### **Course Out comes**

### BFD Ist year:-

### **Semester-I**

I) Elements of Design:-

Students learn about the basic elements and principles of design also about various types of motifs:-

- II) Fundamentals of Textiles-I. Students learn about textile fibers, types of yarn, their properties, uses and yarn numbering system etc.
- III) Computer Basics -

Here students will learn about computer architecture, utility of computer and Networking.

IV) Chemical processing - I

Students get aware about the chemical processing of textile material.

V) Traditional Indian Textiles- I

Students get aware about various traditional textiles of India and their surface ornamentation techniques.

VI) Functional English:

English grammar skills of students get improved through this subject.

### **SEMESTER-II**

I) Colour composition:-

Students get the knowledge about colour, colour compositions and their role in designing.

II) Fundamental of Textiles - II

Students get benefitted with the knowledge of fabric manufacturing process like working of looms etc.

III) Computer Application in Designing

Here students understand the CAD application in designing.

IV) Chemical Processing-II

Get details study about chemical treatments given to textiles.

V) Traditional Indian Textiles-II

Will understand the Indian culture through regional textiles.

VII) Communications skills in English -

Here student's communications skills get improved.

# **B.F.D IInd year**

### **SEMESTER - III**

I) Fashion Illustration

Students drawing skills are developed in this subject.

II) Draping Techniques - I

Various garment draping techniques and their basics are taught.

III) Surface Ornamentation-I

Here students learn fabric surface ornamentation techniques like embroidery and needle skills.

IV) Study of Indian costumes.

Students get an overview of Indian fashion history from ancient civilization to the present time.

V) Basics of pattern making-I

Students get the knowledge about patternmaking and pattern adaptation techniques.

VII) Construction Techniques - I

Students get benefitted with the information about various garment shaping devices, their types and uses in garment construction.

### Sem- IV

1. Computer Aided Fashion Illustration.

Students will learn software like Corel Draw and Adobe Illustrator.

2. Draping Techniques - II

Draping skills are Taught on 3D Dress form.

3. Surface Ornamentation - II

Here students learn Tie & Die and Fabric Mainupulation, Techniques.

4. Study of Western Costumes.

Students get an overview of history of fashion from western ancient civilization to the present time.

5. Basics of pattern making - II

Students will learn the adapting pattern for various garment effect.

6. Construction Techniques - II

Students will learn various stitching Techniques.

### **B.F.D III rd year**

### Semester- V

- I) Fundamentals of Apparel Production-IHere students will get information about structure, tools and working of apparel Industry.
- II) Pattern Making- I

Here students will learn about pattern making and pattern manipulation techniques.

III) Grading- I

Students will learn about the pattern grading and basic sloppers of pattern.

IV) Leather & Knitwear Designing -

Here students will understand the characteristics of knitted & leather material used in fashion designing and their designing.

V) Fashion Studies -

Here students get the knowledge about fashion industry, designers and various terms of fashion.

VI) Entrepreneurship Development -

Students will get knowledge about what is entrepreneurship, its values and world of entrepreneurs.

### **B.F.D.** - **III**

### Sem-VI

1) Fundamental of Apparel Production - II

Students learn about sewing mechanism, sewing defects & their remedies.

2) Pattern Making- II

Student will learn about various pattern adjustment and their construction technique.

3) Grading - II

Students will learn about grading technique and making commercial paper pattern.

4) Computer Aided Fashion Design

Students will learn pattern making Software for pattern making, Grading and marker making.

5) Design Development.

Here student's develops a fashion product by following the procedure mentioned in the syllabus.

6) Fashion Merchandising -

Student will learn about fashion marketing and merchandizing.