PROGRAMME SPECIFIC OUTCOMES

B.Sc Chemistry

Programme Code- 235

1. Develop scientific outlook scientific attitude and scientific temper

2. Develop skill in experimenting , analyzing and interpreting data

3. Develop research attitude and adopt scientific method of identifying, analyzing and solving research problems in an innovative way

4. Apply physical and mathematical theories and principles in the context of chemical science.

5. Use chemistry related soft wares for drawing structure and plotting graphs

6. Use instruments- potentiometer, conductometer, pH meter and colorimeter.

7. Acquire skill in safe handling of chemicals including hazardous materials.

8. Identify the ingredients in household chemicals, use them in a critical way

9. Predict analytical procedures, compare experimental, theoretical and graphical methods of analysis

10.Predict reaction mechanism in organic reactions

11.Understand the terms, concepts, methods, principles and experimental techniques of physical, organic, inorganic and analytical chemistry

12.Develop critical thinking and adopt healthier attitudes towards individual, community and culture through the course of Chemistry

13.Become cautious about environmental aspects and impact of chemicals in soil, water and air and adopt ecofriendly approach in all frontiers of life

14.Become responsible in consumption of natural resources and adopt measures for sustainable development.

15.Visit Chemical factories and industries with scientific curiosity

16.Develop writing skills and presentation skills using audio visual aids

17.Compare and share knowledge in an interdisciplinary manner

18.Inculcate spirit of originality, novelty, and necessity in scientific research

19.Contribute to the academic and industrial requirements of the society

20.Get motivated to higher studies - PG Degree in different branches of Chemistry, BEd Degree in Physical Science, and job opportunities in industrial and non-industrial sectors

21.Adopt safer life skills in a human friendly and ecofriendly way.

M.Sc Analytical Chemistry

Programme Code- 636

1. Develop a better understanding of the current chemical principles, methods and theories with the ability to critically analyse at an advanced level.

2. Acquire solid knowledge of classical and modern experimental techniques and interpretation of results; thereby acquire the ability to plan and carry out independent projects

3. Develop the qualities of time management and organization, planning and executing experiments.

4. Have a good level of awareness of the problems associated with health, safety and environment

5. Understand how chemistry relates to the real world and be able to communicate their understanding of chemical principles to a lay audience and as well apply the knowledge when situation warrants.

6. Learn to search scientific literature and databases, extract and retrieve the required information and apply it in an appropriate manner

7. Demonstrate proficiency in undertaking individual and/or team-based laboratory investigations using appropriate apparatus and safe laboratory practices.

8. Develop analytical solutions to a variety of chemical problems identified from application contexts; critically analyse and interpret qualitative & quantitative chemical information's.

9. Set the scene to make use of the wide range of career options open to chemistry graduates.

10.Achieve an understanding and appreciation of the crucial role of analytical chemistry and its impacts on life, environmental and industrial processes

B.Sc. Zoology

Programme Code- 250

* Develop an interest towards our nature and other living organisms

* Understand the nature and basic concepts of Zoology

* Acquire knowledge on major branches of zoology such as taxonomy, physiology, cell biology, Developmental biology, genetics, ecology and applied Zoology

* Develop awareness in recent advanced interdisciplinary fields in zoology like Bioinformatics, Biophysics, Biochemistry, Biotechnology, Microbiology etc..

* Create awareness and need for protection of environment and conservation of nature and natural resources

* Imparting the need for sustainable development

*Develop the capacity to comprehend the basic concepts of animal taxonomy and zoological nomenclature

* Create an awareness on our general body plan – organ and organ systems- its anatomy and physiology

* Create an awareness on health and hygiene, immune system, reproductive physiology

* Detailed knowledge about communicable and non-communicable human diseases and their management- disease causing vectors, their prevention and control, vaccination

* Developing knowledge and skill on self employment opportunities in applied fields like Sericulture Apiculture, Aquaculture, Dairy and poultry farming

* Impart knowledge on Waste management through vermiculture and composting

*understand ecological impacts and ecotourism management approaches through field visits

* identify and get knowledge about various endemic species by visiting national parks and wild life sanctuaries

* Constructing food web by observing the surroundings and also make various ecosystem models

* Learn theoretical and practical techniques used to study animal behaviour and Develop skills, concepts and experience to understand all aspects related to it

* ability to analyze the environmental pollution through laboratory experiments

* acquiring skill on blood group determination, haemoglobin content, different types of blood cells, urine analysis etc in the laboratory

M.Sc. Zoology

Programme Code- 650

*Understand the importance of bio diversity and the consequences of bio diversity loss

* Understand the fundamental concepts of environmental monitoring and management programmes like EIA and bioremediation

* Create awareness on serious environmental issues like Global warming, Green house effect, Ozone depletion, aquatic pollution, Impact of intensive aquaculture, deforestration and its consequences & mitigative measures for controlling these

* Learn various concepts of sustainable agriculture – biofertiliser, bioinsectiside, generating biofuels

.* Acquire knowledge of various databases of proteins, nucleic acids. Primary, secondary and composite databases.

* identify hormones, their production site, their impacts on various physiological functions

* Understand the basic concept of research and different types of research in the context of environmental biology

* Develop basic awareness of data analysis, competence on data collection and process of scientific documentation

* Follow the concept of green technology and the eco-friendly pollution abatement techniques for environment protection

* Gains knowledge on research methodologies, effective communication and skills of problem solving methods

* Develop research aptitude through project work - design research projects, collect information, and interpret the results using statistical analysis of data, make effective and valuable decisions.

* Apply their knowledge obtained through the course and project work in their career development in higher education, research and development.

* Carry out various procedures / practical techniques to solve various ecological and biological problems.

B.Sc Physics

Programme Code- 230

1. Understand the core concept of Physics subjects.

2.. Imparting comprehensive knowledge in Physics Subject.

3. Developing ability to use critical thinking in understanding the concepts .

4.. Excel in Experimental and Theoretical Physics.

5.. Developing ability to analyze the results and apply them in various problems.

6. Motivating to think, acquire knowledge and skills through logical reasoning and encouraging the habit of self-learning .

7. Acquire analytical and logical skill for higher Education

8. Preparing for next level competitive exams in Physics related fields

9.Familiarize with IT tools

10.Equipping with sufficient Knowledge to take up jobs in allied fields

M.Sc Physics

Programme Code- 630

1.Provide an intellectually stimulating environment to develop skills and enthusiasms of students .

2. Understanding the basic concepts of physics particularly concepts in classical mechanics, quantum mechanics, electrodynamics and electronics to appreciate how diverse phenomena observed in nature follow from the fundamental laws.

3. Learn to carry out experiments in basic areas of physics such as optics, electronics and magnetism.

4. Apply the knowledge and skill in the design and understanding basic electronics circuits .

5. Research oriented project which aids to develop familiarization in the field of material science ,conducting polymers and crystal growth.

B.Sc. Mathematics

Programme Code- 220

1. Enabling students to develop a positive attitude towards mathematics as an interesting and valuable subject of study.

2. Familiarize the students with suitable tools of mathematical analysis to handle issues and problems in mathematics and related sciences.

3. A student should be able to recall basic facts about mathematics and should be able to display knowledge of conventions such as notations, terminology.

4. Acquire in-depth knowledge of algebra, calculus, geometry, differential equations and several other branches of mathematics which in turn build a solid foundation for higher studies in mathematics.

5. A student should get adequate exposure to global and local concerns that explore them many aspects of mathematical sciences.

6. Develop scientific temper, problem solving skills, creative talent and power of communication necessary for various kinds of employment.

7. Get adequate exposure to global and local concerns that explore them many aspects of mathematical sciences.

8. Student is equipped with mathematical modelling ability, problem solving skills, creative talent and power of communication necessary for various kinds of employment.

9. Students will be aware of and able to develop solution-oriented approach towards various Social and Environmental issues.

10.Develop skills and knowledge to translate information presented verbally into mathematical form, select and use appropriate mathematical formulae or techniques in order to process the information and draw the relevant conclusion.

11.Develop proficiency in writing proofs.

12.Communicate mathematical ideas both orally and in writing.

13.Develop basic manipulative skills in algebra, geometry and calculus.

14.Develop skills to investigate and solve unfamiliar math problems.

15. Acquire the capability to investigate and apply mathematical problems and solutions in a variety of contexts related to science and technology, business and industry, and illustrate these solutions using symbolic, numeric or graphical methods.

16.Acquire good knowledge and understanding to solve specified theoretical and applied problems in advanced areas of mathematics.

17.Become able to explain fundamental concepts of mathematics to non- mathematicians.

18.Develop reasoning skills, logical skills and analytical skills required to qualify various competitive exams.

19.Develop the ability to describe mathematical ideas from different perspectives.

20.Encourage the students to develop a range of generic skills helpful in employment, internships and social activities.

21.Enhance employability for government jobs, jobs in banking, insurance, investment sectors and many others.

22.Enabling students to develop a positive attitude towards mathematics as an interesting and valuable subject of study

23.Inculcate sufficient knowledge and skills enabling them to undertake further studies in mathematics and its allied areas on multiple disciplines concerned with mathematics.

M.Sc. Mathematics

Programme Code- 620

1. Understanding of the fundamental axioms in mathematics and capability of developing ideas based on them.

2. Understanding of advanced concepts, principles and techniques from pure and applied topics in mathematics and application of problem-solving skills.

3. Inculcate mathematical reasoning.

4. Develop one's own learning capacity.

5. Develop abstract mathematical thinking and mathematical intuition.

6. Knowledge Skill: Equip the student with skills to analyse problems, formulate an hypothesis, evaluate and validate results, and draw reasonable conclusions thereof. Capacity to extrapolate from what one has learned and apply their competencies to solve different kinds of non-familiar problems, rather than replicate curriculum content knowledge.

7. Scientific Communication Skills: Imbibe effective scientific and / or technical communication in both oral and writing. Ability to show the importance of the subject as precursor to various scientific developments since the beginning of the civilization.

8. Critical Thinking: Inculcate critical thinking to carry out scientific investigation objectively. Formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development. Critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

9. Ethics: Continue to acquire relevant knowledge and skills appropriate to professional activities and demonstrate highest standards of ethical issues in the subject concerned. Ability to identify unethical behaviour such as fabrication, falsification or misrepresentation of data and adoptive objective, unbiased and truthful actions in all aspects.

10.Lifelong Learning: Ability to think, acquire knowledge and skills through logical reasoning and to inculcate the habit of self-learning throughout life, through self- paced and self- directed learning aimed at personal development, and adapting to changing academic demands of work place through knowledge/ skill development/ reskilling.

11.Assimilate complex mathematical ideas and arguments.

12.Develop the ability to generate mathematical model for a given real life situation.

13.Imbibe effective scientific and technical communication in both oral and writing.

14.Prepare and motivate students for research studies in mathematics and related fields.

15.Opens up several career doors in higher education, research organizations and many others.

B.Sc. Botany

Programme Code- 245

Programme Outcomes

1. Understand the range of plant diversity in terms of structure, function and environmental relationship

2. To develop intellectual skills to think logically and organize task into a structured form

3. To transfer the appropriate knowledge and methods from one topic to another within the subject

4. To develop practical skills to carry out practical work, in the field and in the laboratory , with minimum risk

5. To practise and generate transferable skills

6. To inculcate the scientific temper and to generate problem analysing capability

7. To understand research based knowledge and research methods for conducting investigations of complex problems

8. To familiarise the modern tool usage in life science and to understand its applications and limitations

9. To emphasise the significance of conservation of biodiversity and the consequent responsibilities relevant to the conservation practice

10. To cultivate and apply ethical principles and thereby emphasizing the need of sustainable development.

11. Understand the chemical content of economically important plant products.

12. Understand the role of plants in human welfare

13. Understand the basic science in plant hybridization and also identify the modern strategies applied in genetics and plant selection.

14. To identify the cause and prevention of plant diseases and its effects on economy of crops.

15. To understand the principles and working and applications of different instruments

16. To learn the phylogeny of plant forms

17. To understand the properties of biomolecules and its significance.

18. To learn the fundamentals of recombinant DNA technology

19. Understand the biochemical nature of cell

20. Know the scope palaeobotany and its role in global economy and geological time scale

21. Understand the methods used in micrometry, microtomy and microphotography

22. To study the techniques of production of new superior crop varieties

23. Understand the principle and basic protocols for tissue culture, somatic hybridization and haploid plant production.

24. Know the floral variation in angiosperm families, their phylogeny and evolution.

25. To understand the critically endangered plant species and its significance in ecological dynamics

B.Sc. BIOTECHNOLOGY (MULTIMAJOR)

Programme Code- 350

PROGRAMME OUTCOME (PO)

1) Biotechnology teaches about biological sciences with engineering technologies that manipulate living organisms and biological systems to produce products that advance healthcare, medicine, agriculture, food, Pharmaceuticals and environment control.

2) To enable full-fledged grasp of basic and advanced knowledge on various domains of Biotechnology

3) To update students with a research-intensive programme, enhancing entrepreneurship skills along with.

4) To integrate and evaluate information and accordingly to formulate and test hypotheses using appropriate experimental design and statistical tools.

5) To use the scientific literature effectively and communicate through oral presentations, and written reports

6) Work independently and as part of a team with open-mindedness and critical enquiry for the purpose of continuing professional development

7) To impart ability to integrate technologies through an interdisciplinary multimajor approach.

8) Awareness of contemporary issues that can be mitigated or supported through life science knowledge and biotechnology skills.

9) Equip students with laboratory skills in biotechnology with professional and ethical responsibility

10) To foster innovative ability in students which can contribute to self and national development.

PROGRAMME SPECIFIC OUTCOMES (PSO)

1) A general course emphasizing distribution, morphology and physiology of microorganisms in addition to skills in aseptic procedures, isolation and identification and also includes sophomore level material covering immunology, virology, epidemiology and DNA technology.

2) To impart an ability to apply biotechnology skills and its applications in core and allied fields

3) To provide students with the concepts and research approaches for their higher career in the field of biotechnology and develop their scientific interest

4) To impart in-depth practical oriented knowledge to students in various thrust areas of biotechnology so as to meet the demands of industry and academia.

5) Enable to culture innovative attitude towards tapping resources from natural microbial entities or from recombinant versions

6) Inculcate an understanding of the function of biological molecules through the study of their molecular structure and interaction with other biomolecules

7) Ability to conceptualize basic mechanisms that regulate immune responses and maintain tolerance

8) Understands the basic components of culture media and conditions required to grow and maintain cells in culture

9) In-depth knowledge of how cellular machinery works with special emphasis on genes, their regulation and protein orchestration involved

10) Ability to identify different dimensions of environmental studies, problems related to the environmental degradation and ability to take remedial measures

11) Ability to understand the basic concept of fermentation and manipulations to enhance production.

12) Being a multimajor programme, this course provide students, an opportunity to understand and attain an undergraduate level of subjective and practical knowledge on other disciplines such as Botany, Chemistry and Zoology.

B.Sc Statistics

Programme Code- 225

In this programme, we aim to provide a solid foundation in all aspects of statistics and to show a broad spectrum of modern trends in statistics and to develop experimental, computational and application skills of students. The syllabi are framed in such a way that it bridges the gap between the plus two and post graduate levels of statistics by providing a more complete and logical framework in almost all areas of basic statistics. The programme also aims.

i) to provide education in statistics of the highest quality at the undergraduate level and produce graduates of the çaliber sought by industries and public service as well as academic teachers and researchers of the future.

ii) to attract outstanding students from all backgrounds.

iii) to provide an intellectually stimulating environment in which the students have the opportunity to develop their skills and enthusiasms to the best of their potential.

(iv) to maintain the highest academic standards in undergraduate teaching.

(v) to impart the skills required to gather information from resources and use them.

(vi) to equip the students in methodology related to statistics.

PROGRAMME SPECIFIC OUTCOME

B.A. ENGLISH LANGUAGE AND LITERATURE

Programme Code-130

Programme Outcome (PO)

1. To enhance the level of literary and aesthetic experience and to help them respond creatively.

2. A comprehensive understanding of the discipline of literary studies

3. Realize the divergent and plural voices that come in to the making of the corpus of literary studies.

4. Understand literature as one of the many arts that seeks literary expression and its close connection with other art forms like painting, music, dance, movie and so on down the ages.

5. Imbibe the importance of multidisciplinary approach to understand the nuances of literary expressions.

6. Understand the specific socio-cultural backdrop of the formation of literary representations.

7. Form an awareness of the multiplicities of such socio-cultural realities that shape literary representations and to critique the inherent hegemony.

8. The ability to trace the development of the English language from the early writings to its present day use in specific contexts.

9. Address the requirements of the language use in a globalized context

10. Ensure the importance of study of the English language in relation to the study of language and literature of the mother tongue.

11. Have improved competence in translation and to view the same not only as a tool for cultural transmission but also as skill acquisition.

12. Comprehended the current modes of writings – that which encompasses the issues related to race, gender, ethnicity, climate change etc. and realize the role of literature in inculcating social sensitiveness

13. The competence to identify the literary voices of dissent from diverse parts of the globe and to reflect on the popular culture and literature.

14. A basic knowledge of research methodology and other areas related to the faculty of research.

15. Imbibe a research oriented approach to the study of humanities in connection with the basic understanding of social sciences to initiate a multidisciplinary approach of study.

16. Contribute to the realm of knowledge production with an increased intellectual, creative, critical and multidisciplinary capability

Programme Specific Outcome (PSO)

1. To comprehend various forms of literature like prose, poetry, drama and fiction

2. Apprehend different cultures and cultural sensibilities around the world

3. Perspectives of literary movements that existed in different ages.

4. To broaden the idea of literature and the concept of texts

5. To understand the origin and growth of English literature

6. Study the historical development of the English Language

7. To comprehend the various narratives of resistance, literary and other wise.

8. Engage with the philosophy of literary representations

9. Engage with the diversity of forms and contexts of more recent literatures.

10. To introduce literary narratives of 20th century Malayalam Literature

11. Understand the language Structure of the English Language

12. Provide a historical and critical over view of the origin and development of literary criticism

13. To excel in communicative capabilities

14. To comprehend and problematize gender constructs.

15. Trace the growth and development of Indian English Writing

16. To understand the theoretical study of films

17. To introduce to the timeless classics of world literature

18. To introduce the essential requirements of writing for the media

19. Introduce and broaden the knowledge about the richness of regional literatures.

M.A. ENGLISH LANGUAGE AND LITERATURE

Programme Code- 530

Programme Outcomes(PO)

1. Apply theoretical knowledge to make a critical analysis, intervene using innovative frameworks and evaluate and follow up

2. To familiarise with the writers of English literature across different ages and continents, their theories, perspectives, models and methods.

3. To familiarize the representative literary and cultural texts within a significant number of historical, geographical, and cultural contexts.

4. To develop in them an understanding of the nuances of literary language

5. To understand the relationship between art and life in order to comprehend the social/political/cultural/physcological value of literary works

6. To provide them with the skills and knowledge to work towards a research degree in an area of their choice

7. To provide them the knowledge of current trends in research

8. To enable students to develop soft/communicative/cognitive skills

9. To enable students write essays demonstrative of critical thinking

10. To give them confidence to use their communication skills ina wide range of professional and practical situations

11. To give them insight into basic pedagogical principles and praxis relating to teaching of both English language and literature

Programme Specific Outcomes

1. Students learn to appreciate literature and enjoy the experience of reading literature.

2. They become proficient in language by reading literature.

3. To demonstrate an understanding of the formal structure of various genres

4. To show an awareness of the literariness of the literary language

5. To demonstrate the ability to understand and explain the complexities and subtleties of human experience

6. To develop the necessary research and language skills to do independent and innovative research

7. To show they have understood contemporary pedagogic principles and practices in both language and literature

8. To effectively communicate in a variety of situations

B.A HISTORY

Programme Code- 140

- The course intends to familiarize the students with the broad contours of Social Sciences and its methodology.
- To familiarize the main concerns of Social Science disciplines.
- To articulate the basic terminologies and theories prevalent in concerned disciplines.
- Critically read popular and periodical literature from a Social Science perspective.
- To enable the students to engage with conceptual and general issues regarding culture and civilization of the ancient period.
- To inculcate an awareness among the students about the cultural heritage of mankind.
- To have a sound knowledge about changes that took place among the major cultures of world civilizations.
- To give an idea about the harmonious existence of the different sections of the people
- To Trace the evolution of India Culture with special reference to the society and polity of ancient period
- To familiarize the students with the heritage of India
- To create an understanding among students about the liberal ideas and freedom struggles
- To intellectually equip the students to evaluate the works in the light of new theories and concepts.

Through this course the students gain access to the world of historical perspectives and identify how history writing has changed and reconfigured notions about the past. Most significantly they become critically aware of the dangers of ahistorical thought processes and how the school of historiography emerged through confronting with such forces. The course also inspires the student to make his/her own understanding of various schools of historiography and emerge in the end with their own perspectives that enables them to anchor in an area of research.

B.A. POLITICAL SCIENCE

Programme Code- 145

- To equip the students with basic knowledge of Political Science within the broader spectrum of Social Sciences and allied interdisciplinary areas.
- To familiarize the students with the major perspectives, approaches and theories in Political Science.
- They should be able to explain, analyse and apply it in contemporary issues and events using such perspectives, theories and ideologies.
- To understand the diverse institutions, processes, constitutional and legal frameworks existing in the society and to evaluate their performance and to make comparison with other systems.

- Acquire specialized knowledge about global politics, globalisation, political ideologies, democratic decentralization, cyber politics and diverse theories and approaches that facilitate its explanation.
- To analyse new social movements, human rights and related issues from the perspective of various groups especially the marginalized sections.
- To develop a vision about politics of the day and its future in the age of science, technology and globalization.
- Demonstrate the ability to outline and defend a vision of politics for the present and future generations with the aid of democracy, justice, rights, freedom and secularism.
- Critically analyse a phenomenon, an outcome or an institution by employing the appropriate methodology to draw conclusions that are original, valid and logical.

B.A Arabic Language & Literature

Programme Code- 135

1. Introducing the learners to the lingua franca of the Arab countries and also to equip them to acquire basic skills in professional and functional Arabic.

2. Equipping the learners to seek employment in several new fields, in India and Gulf-Arab countries, which demands knowledge in functional Arabic

3. Developing communication skills and inculcating values of communication among students.

4. Equipping the students to handle Arabic language in Real life situations with working knowledge in different walks of life

5. Understanding the colloquial usages of Modern Arabic prevalent in Major Arab countries

6. Perfecting the mastery of Arabic language with sufficient knowledge in applied grammar

7. Acquiring proficiency in professional translation & business Arabic

8. Reading & Understanding literary and general works in Arabic

9. Sensitizing the student to the aesthetic, cultural and social aspects of literary appreciation and analysis and the socio-literary elements of Classical & Modern Arabic Literature

10. Estimating the scope of various genres in Arabic Literature

11. Acquiring a practical knowledge in functional Arabic required for the fields of Travel, Tourism, Hospitality Management, Advertisement, Health, Export and Journalism.

12. Understanding the cultural and historical background of Islam in the medieval history of mankind

13. Expanding translation and correspondence skills related to various business areas

14. Acquiring essential mastery in technical Arabic

15. Preparing the students for a rhetoric approach of literary appreciation and evaluation

16. Introducing the students to the world of Indo-Arabic literature and to identify the commonness in the works of Arab literary personalities and Indian writers in Arabic

17. Studying how Arabic literature was acted as a medium of resistance against European colonialism in Medieval Malabar

18. Studying how the medieval Arabs contributed to the development of human knowledge and science in the Middle Ages

19. Updating and expanding basic informatics skills and attitudes relevant to the emerging society

20. Following up the development of new literature in Arabic since the beginning of European colonization in the Arab world in 19th and 20th centuries.

M.A. ARABIC LANGUAGE AND LITERATURE

Programme Code- 535

1. Equipping the students to handle Arabic language in Real life situations with working knowledge in different walks of life

2. Preparing them to obtain suitable jobs in the fields of Arabic language, Education, Translation, Media, Management and Hospitality

3. Perfecting the mastery of Arabic language with sufficient knowledge in applied grammar

4. Acquiring proficiency in professional translation & business Arabic

5. Surveying of the literature and evaluation of Arabic literary thought through various ages

6. Equiping the learners for devicing various critical techniques for literary appreciation

7. Introducing the students to new literary schools and trends in Arabic literature

8. Assessing the influence of western literature and culture in the Arabic literature

9. Evaluating the conflicting values of traditionalism and modernism in contemporary Arabic

10. Understanding literary development as cultural and communicative events in different periods

11. Evaluating the interface of literature and popular culture, arts, religion, nationalism and politics.

12. Evaluating different approaches, methods and techniques of language learning

13. Surveying the development of Arabic Language and Literature in India, contributions of notable Arabic institutions, pioneer Arabic scholars in India and their works

14. Examining the development of Arabic Language and Literature in Kerala

15. Studying the concepts of Arabic rhetoric and prosody

16. Understanding the basic principles and components of linguistics

17. Examining different types of critical approaches and the varying trends of literary theories.

18. Estimating the scope of fiction and drama in modern Arabic literature

19. Assessing the influence of Qur'an and Hadith on Arabic literature

20. Evaluating political and cultural dimensions in the history of Modern Arab World

21. Creating general awareness and knowledge in the areas of Essay Writing, Autobiographical and Travelogue Literature in Arabic

22. Studying different methods of research and analytical techniques.

23. Understanding how to prepare a research paper scientifically

24. Understanding the concept and role of journalism and films in society

25. Studying the evolution of women's writing in Arabic

B.A ECONOMICS

Programme Code- 150

PO 1. Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PO 2. Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

PO 3. Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO 4. Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PO 5. Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

PO 6. Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PO 7. Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

PROGRAMME SPECIFIC OUTCOMES B.A ECONOMICS CBCSS

PSO 1. Knowledge of Economic System: An ability to understand economic theories and functioning of basic microeconomic and macroeconomic systems.

PSO 2. Statistical and Mathematical Skills: Acquaint with collection, organization, tabulation and analysis of empirical data. Ability to use basic mathematical and statistical tools to solve real economic problems.

PSO 3. Econometric Applications: Acquaint with basic and applied econometric tools and methods used in economics. The aim of this course is to provide a foundation in applied econometric analysis and develop skills required for empirical research in economics. It also covers statistical concepts of hypothesis testing, estimation and diagnostic testing of simple and multiple regression models.

PSO 4. Development Perspectives: Delineate the developmental policies designed for developed and developing economics. The course also acquaint with the measurement of development with the help of theories along with the conceptual issues of poverty and inequalities.

PSO 5. Environmental Strategy and Management: This course emphasises on environmental problems emerging from economic development. Economic principles are applied to valuation of environmental quality, quantification of environmental damages, tools for evaluation of environmental projects such as cost-benefit analysis and environmental impact assessments.

PSO 6. Perspectives on Indian Economy: Acquaint with basic issues of Indian economy and learn the basic concept of monetary analysis and financial marketing in Indian financial markets. This course reviews major trends in economic indicators and policy debates in India in the post-Independence period.

B.Com - Finance & Co operation

Programme Code- 159

1. Create a basic awareness about the business environment and the role of business in economic development

2. Enable the students to acquire basic ideas about environment and emerging issues about environmental problems

3. Equip learners with knowledge of management concepts and their application in contemporary organizations

4. Familiarize students with the economic principles and theories underlying various business decisions

5. Create an awareness about the cyber world and cyber regulations

6. Equip the students to prepare the accounts of specialized business enterprises and to provide a brief idea about the framework of Indian business Laws

7. Inculcate the students with the basic mathematical tools

8. Familiarize the students with the latest programmes of Government in promoting small and medium industries

9. Create awareness of accounts related to dissolution of partnership firms, branches and departments and consignments

10. Acquaint the students with Management and Administration of Companies, Compliance requirements, investigation into the affairs of the company and Winding up procedure

11. Familiarize the students with the conceptual framework of financial management

12. Inculcate the principles of co-operation among the students

13. Provide an in-depth knowledge on Financial Market and its Operations

14. Expose the students to the changing scenario of Indian banking and Insurance

15. Expose the students to the accounting practices prevailing in corporate

16. Provide an understanding of the process and issues relating to project preparation, appraisal, administration, review and monitoring of projects

17. Impart knowledge about the system of management and administrative set up of co-operatives

18. Develop the skill for applying appropriate statistical tools and techniques in different business situations

19. Familiarize the students about the fundamental concepts of Income Tax, cost and cost accounting concepts

20. Impart the knowledge of various concepts of modern marketing management

21. Acquaint the students with the principles and practice of auditing

22. Develop professional competence and skill in applying accounting information for decision making

M.Com – Finance

Programme Code- 590

 Convey basic understandings on the theories of Business Ethics

 Provide a understanding on Corporate Governance practices and the provisions of the Companies Act relating to corporate governance

 Enable student acquire updated knowledge and develop understanding of the regulatory framework for business

 Understand the need, significance and relevance of research and research design

 Provide an insight into the fundamentals of social science research

 Generate an overall insight on planning process in Indian Economy and new planning initiatives in India

 Expose the students to advanced accounting issues and practices such as insurance claims, investment accounting and liquidation of companies.

 Familiarize with the students cyber world and cyber regulations

 Familiarize students with the formulation, implementation and evaluation of strategies

 Impart expert knowledge in the application of Quantitative Techniques and Business Econometrics in research.

 Introduce the concept of international business and to create awareness on the changes in the international business arena

 Provide a general understanding about investment avenues and personal finance.

 Develop application and analytical skill of the provisions of Income Tax Law for Income Tax planning and Management

 Provide a comprehensive understanding on the principles of security analysis and develop the skill in portfolio management

 Familiarize the students with the international financial markets and instruments

 Comprehend and familiarize the established techniques, methods and practices in Strategic Cost and Management Accounting to the students

 Impart skill in applying and analyzing the provisions of Goods and Service Tax Act and Customs Act

 Understand the risk management process and derivatives

 Acquaint the students to understand the structure, process and organizational set up involved in evolving accounting standards in India

 Convey basic principles and application of optimization tools of resource utilization