

# Anjuman-e-Islam's

# NEHRU ARTS, SCIENCE AND COMMERCE COLLEGE GHANTIKERI, HUBBALLI-580 020 (Re-Accredited with 'A' Grade by NAAC -3rd Cycle)

# Self-Study Report Criteria II Teaching Learning and Evaluation

# 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

**Programme Specific Outcomes (PSOs)** 

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# **Program Specific Outcomes for Kannada**

- 1. Kannada is one of the ancient languages of the world,
- 2. It has a long history of 2500 years.
- 3. By studying Kannada, the students can understand religious, social, cultural and environmental life of the people of Karnataka State.
- 4. Students can easily develop the knowledge of language and literature by studying Kannada language.
- 5. Students can study Jnanapeeth awardees and their contribution to Kannada literature.

# **Program Specific Outcomes for Urdu**

- 1. Urdu language is an Indo Aryan language that is spoken by over 100 million people throughout the world.
- 2.It is known as the global and commercial language of the world. I
- 3. It has long history.
- 4. 75% of Urdu words have been borrowed from Indian languages, hence by studying Urdu language, one can easily understand literature, culture, tradition and also different words of different languages because Urdu is known as mixture of many languages.
- 5. In India, knowledge of different religion is preserved in Urdu books, therefore while studying Urdu, one can easily understand thoughts\_and philosophy of different religions and cultures.
- 6. Urdu language played its major role during the freedom movement of India.
- 7. Urdu poetry is known for patriotism. While studying Urdu poetry students can understand the meaning and importance of patriotism.

#### **Program Specific Outcomes for Hindi**

- 1. Hindi is a phonetic language, which means that words are pronounced as they are written, once Hindi alphabets are mentioned, it becomes relatively straightforward to pronounce words correctly.
- 2. It helps to understand better and appreciate Indian culture and tradition.
- 3. It projects Hindi literature in depth and highlights Indian Hindi writers and their contributions in the field of literature.
- 4. Students can easily communicate in Hindi as it is the national language of India.

# **Program Specific Outcomes for English**

- 1. To make the students to understand the basic concepts of English language and literature.
- 2. Students learn the Characteristics of literature in English, diverse literary historical periods and cultures
- 3. The students can apply literary critical perspectives to generate original analysis of literature in English
- 4. Cultural values are promoted among the students through English language
- 5. The students can attain command over communication skills and fluency over language
- 6. Studying English language, they can develop their confidence level to face the interviews

# **Program Specific Outcomes for Economics**

- 1. Students learn the fundamental and technical concepts of economics.
- 2. Economics course gives an in-depth understanding of core economic theory and how to apply it into the individuals and an entrepreneur life.

- 3. Economics plays a vital role in our day-to-day life that impact on house holders as well as all economic sectors.
- 4. The economics helps to study the economic behavior and how a consumer can succeed in his business strategies.
- 5. To predict the future of business strategies an entrepreneur should understand the economic theories and models.
- 6. Study of Economics provides numerous job opportunities in primary, secondary and tertiary sectors like teaching profession, banking, taxation, economic analyst, IES, UPSC so on.

7. Economic study helps to understand the internal and international perspective.

### **Program Specific Outcomes for Commerce**

#### **1. Financial Accounts:**

Financial accounting subject helps the students to calculate how much money they need to save for the uncertain study expenses and how they can generate money for those kinds of expenses. In this way, accounting helps the students to overcome their financial trouble.

# 2. Business Environment:

This subject is the study of business environment, It helps the students in the business firm to take effective decisions. Keeping in view the internal and external factors, executives are able to adjust to the prevailing conditions and to take effective and firm decisions.

### 3. Entrepreneurship Development:

Entrepreneurship allows students to learn more than just their chosen field of study, and creates an interdisciplinary environment to work and develop in. The networks and friendships which develop help students to become better connected once they leave the university, and help prepare them for long term success.

#### 4. Business Communication Skills.:

Business Communication subject help the students as a practical course that shows them the right way to write memos, letters and reports. Lessons include techniques for writing informational, sales, employment, and good and bad news communications, to both internal and external audiences with practice analysing those audiences.

### 5. Corporate Accounts:

Accounting majors learn to maintain and report the finances of a person or organization, so they should enjoy math and revel in organization. Students looking forward to study accounting should be interested in numbers, the communication of financial information, corporate finance, software programs and data analytics.

#### 6. Secretarial Practice:

This subject helps the students to know and understand the modern office procedures and practices and help them in developing the skills required for maintaining and handling of office records and information.

### 7. Banking Law and Practices:

Banks provides a wealth of opportunities to entry-level students and college graduates, B. Com along with a parallel course in banking and finance can boost the

value of B. Com degree and give the students the much-needed edge in launching their careers with reputed Banking & Finance organizations.

#### 8. Indian Financial System:

This subject plays a vital role in the economic development of the country as it encourages both savings and investment. It helps in mobilising and allocating one's savings. It facilitates the expansion of financial institutions and markets. It also plays a key role in capital formation.

This subject is helpful for the students for their career.

### 9. Commercial Arithmetic

For students, commercial mathematic subject is used by commercial enterprises to record and manage business operations. Commercial organizations use mathematics in accounting, inventory management, marketing, sales forecasting, and financial analysis

#### **10. Business Statistics:**

In this subject, students learn statistical research in business, it enables managers to analyse past performance, predict future business practices and lead organizations effectively. Statistics can describe markets, inform advertising, set prices and respond to changes in consumer demand.

#### **11. Human Resource Management:**

This subject aims to develop conceptual understanding, synthesis and application of management and management theory for students wishing to progress in management careers.

#### 12. Fundamentals of Financial Management:

Financial management for students is the study about the acquisition, financing, and management of assets. It focuses on decisions relating to how much and what types of assets to acquire, how to raise the capital, how to run the firm so as to maximize its value. Thus, financial management is directly related to human resource management.

#### 13. Cost Accounting:

Cost accounting is helpful for the students because it can identify where a company is spending its money, how much it earns, and where money is being lost. Cost accounting aims to report, analyze, and lead to the improvement of internal cost controls and efficiency.

#### 14. Income Tax

Taxation course prepares students for technical training in taxation, finance and accounting, and offers a strong base in the field of taxation, accounting and finance.

#### 15. Accounting Theory:

Accounting theories provide the information to the students both the theoretical basis and the rules based on that theoretical basis used to guide accountants in creating useful financial documents.

#### **16. Foreign Exchange:**

For students It is the study of various procedures and requirements for carrying out business efficiently across the borders. While pursuing B.Com in Foreign Trade, students will get to know about the different laws and rules that govern the business in and out of the country.

### 17. Business Law:

Students learn critical thinking, strong reasoning and analytical skills. The knowledge and skills gained from studying law facilitate students to analyse both sides of complex situations or problems and to devise the best solution based on strong reasoning and critical thinking.

### **18. Financial Services:**

Financial services refer to services provided by the finance industry. This subject is intended to equip students with the skills required to operate in an increasingly competitive environment.

#### **19. Principles of Marketing:**

For students a career in marketing involves analytics of current market scenario, intensive market research, formulating marketing strategies for business, structuring of techniques to increase profitability and business development, strategizing awareness campaigns, recording customer's response.

#### **20. Principles of Management:**

In this subject, students learn what a manager does, and how they are integral to planning, organizing, leading, and controlling a modern organization. From effective team building to conflict resolution, in these students learn human behaviour and students get motivate employees to perform at their best.

# 21. Principles of Auditing:

An audit is important as it provides credibility to a set of financial statements and gives the shareholders confidence that the accounts are true and fair. It can also help to improve a company's internal controls and systems.

# 22.Computer Applications in Business:

Students learn various computer applications, tools and techniques which are used in business. Students will get theoretical and practical knowledge in the field of business.

# **Program Specific Outcomes for Physics**

- 1. To understand the laws of the universe, planets and solar systems
- 2. To know particle physics, electricity and magnetism, classical mechanics, modern physics, relativity and thermodynamics
- 3. One can critically analyse a situation and solve problems and develop strong analytical skills.
- 4. Students are trained to work in the field of industrial labs and technology.
- 5. Students also develop strong mathematical ability and they can easily understand new concepts and ideas.
- 6. Motivated the students to do research in basic science.
- 7. Trained the students to make repair the instruments and common appliances so that they can find employment in this field.
- 8. The students can create teaching models and establish self-employment industry.
- 9. The students are trained to understand the basic distinct tools and find employment in labs.

### **Program Specific Outcomes for Chemistry**

1. Chemistry is the central science that joins together physics, mathematics, biology and medicine and the earth and the environment sciences.

- 2. Knowledge of the nature of chemicals and chemical process provides insight into a variety of physical and biological phenomena.
- 3. It provides an excellent basic for understanding the physical universe we live in.
- 4. Chemical technologies enrich our quality of life in numerous ways by providing new solutions to the problems in health, materials and energy usage. It prepares one for the real world.
- 5. Students are well prepared to assume professional positions in industry, education and public service.
- 6.Students review conventional processes, recent advance techniques. surface properties, ionic properties and other special characteristics of substances,
- 7. Students learn Introduction to molecular symmetry, co-ordination of compounds and Bio-inorganic chemistry.

### **Program Specific Outcomes for Zoology**

- 1. To study the range from Animal diversity
- 2. To serve as a valuable foundation for understanding human anatomy, physiology, genetics, molecular biology and ecology.
- 3. To study application of Zoology for the benefit of mankind.
- 4. Practical oriented to Blood test, and BP help the students in understanding diagnostic.
- 5. Sustainable development in Innovative will be special emphasis in courses.

#### **Program Specific Outcomes for Botany**

- 1.Students study the range of plant diversity in terms of structure, function and environmental relationships.
- 2. They get acquainted with Plant classification and the flora of Karnataka.
- 3. They get to know the role of plants in the functioning of the global ecosystem.
- 4. They learn A selection of more specialized, optional topics.
- 5. They learn Statistics as applied to biological data.
- 6. They study the variation of plants life at all levels of biological organization.
- 7. Through MOU with educational institution and Industry, students can understand the resource and mobilisation of resources in the other institutions and industries.
- 8. Students develop awareness about the rate of pollutions and will contribute in conservation of soil, water and air ozone through awareness programme.
- 9. Some students take up self-employable programme under Earn and Learn through Mushroom culture and Aquarium Training programme.
- 10. Course outcome helps the students to become Entrepreneurs or self-employable in the cottage industry.
- 11. Ethano botanical benefits in the Society practised by hakeems and waids.
- 12. Trips organised regularly to help the students to understand the Biodiversity and Association.

# **Program Specific Outcomes for Mathematics**

- 1. It equips students with analytical and problem-solving skills.
- 2. Students develop the ability and aptitude to apply mathematical methods in business, statistics, computer science etc.
- 3. Computer Science and mathematics are closely related. The Computer technology come from the numbers 0-1.
- 4. Students understand the basic rules of logic including the role of axioms or assumptions.

- 5. Students learn proficiently to construct logical arguments with rigorous proofs.
- 6. They can develop the subject specific knowledge in three basic areas of mathematics.

# **Program Specific Outcomes for Political Science**

- 1. It prepares the students to think critically and independently and helps them to appreciate different points of view and broaden the knowledge of current affairs.
- 2. Students can pursue a degree with the help of this knowledge of Political Science.
- 4. It prepares students for a variety of careers including law, elementary and secondary education and positions in government agencies and political affairs.
- 5.Students enable to develop academic proficiency in the sub fields of Indian government and politics, comparative government, International relations, Public administration, political theory and political ideology.
- 6. By gaining the knowledge of Political science, students can develop the knowledge of election through which they can analyse politics.
- 7. It highlights the importance of political participation and prepares the students take part in the political life of their communities and the nation.

# **Program Specific Outcomes for Sociology**

Sociology is one among the social sciences. It's major field of study is human society. Sociology is a science of society. It is simply a way of studying people and their societies, social groups, associations, institutions, culture, etc.

- 1 Sociology alone provides a comprehensive knowledge of human society.
- 2. Sociology enlightens us regarding major social institutions.
- 3. Sociology helps us to make an objective study of social problems.
- 4. Sociological knowledge is necessary for social planning and policy making.
- 5. Sociology keeps us up to date in modern social situations and developments.
- 6. Sociology provides for teaching and various other career opportunities

# **Programme Specific Outcomes for History**

- 1. It builds knowledge and understanding of historical events and trends.
- 2. It enables to develop a much greater appreciation for current events.
- 3. learning from previous mistakes, it prevents misdeeds from happening again.
- 4. History builds empathy through studying the lives and struggles of others.
- 5. Students can critically evaluate the culture from period to period and place to place.
- 6. Historical knowledge can be gained from the study of History.
- 7) Student can use to make corrections or can change their customs from the historical knowledge.
- 8. History is the subject which assists the students in understanding the importance of freedom fighters. It throws the light over the struggle for freedom.

# **Specific Outcomes of M.A Economics**

Under the PG course all subjects are classified into theoretical and applied. The core subjects are Viz; Micro Economic Analysis, Macro Economic Analysis, Economics Growth and Development, Econometrics, Public Finance, International Trade, Research Methodology, Indian Economy and so on....

1. In the above subjects some deal with the basic concepts of consumers' behaviour to solve the production and business strategies.

- 2. Some subjects help in money and banking system, production and budgetary policy, betterment in international trade relation and enhance the country's economy.
- 3. Apart from these, some are purely applied subjects viz; Econometrics, Research Methodology, which assist to get the knowledge of the basic idea of research.