



## PROGRAMME OUTCOME

### B.A ENGLISH

#### Programme Outcomes:

PO1: Disciplinary Knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study.

PO2: Critical Thinking: Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO3: Problem Solving: 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; and apply one's learning to real life situations.

PO4: Analytical Reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples and addressing opposing viewpoints.

PO5: Scientific Reasoning: Ability to analyse, interpret and draw conclusions from quantitative / qualitative data; and critically evaluate ideas, evidence, and experiences from an open minded and reasoned perspective.

PO6: Self-directed & Lifelong Learning: Ability to work independently, identify and manage a project. Ability to acquire knowledge and skills, including "learning how to learn", through self-placed and self-directed learning aimed at personal development, meeting economic, social and cultural objectives.

PO7: Reflective Thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society

PO8: Reading & Projects: Document their reading and interpretive practices in assignments, translation works, and independent projects.

PO9: Confidence & Effectiveness: Confidently and effectively articulate their literary and textual experiences.

PO 10: Social Skills & Empathetic Approach: Reorganize a professional and reflective approach to leadership, responsibility, personal integrity, empathy, care and respect for others, accountability and self-regulation.

### **Programme Specific Outcomes:**

PSO1: Acquire good knowledge and understanding, to solve specific theoretical & applied problems in different area of English Language and Literature.

PSO2: Understand, formulate, develop mathematical arguments, logically and use quantitative models to address issues arising in social sciences, business and other context /fields.

PSO3: To prepare the students who will demonstrate respectful engagement with other's ideas, behaviors, beliefs and apply diverse frames of references to decisions and actions. To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

PSO4: Developing a research framework and presenting their independent ideas effectively.

PSO5: Equipping their employability skills to excel in professions like teaching and exposing them to various activities to empower them through communication skills.

PSO6: Enabling a holistic perspective towards the socio-political inequalities and environmental issues.

  
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## PROGRAMME OUTCOME

### B.B.A

#### Programme Outcomes:

PO1: Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate Programme of study

PO2: Communication Skills: Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

PO3: Critical thinking: Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO4: Problem solving: 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; and apply one's learning to real life situations.

PO5: Analytical reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing viewpoints.

PO6: Research-related skills: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesising and articulating; Ability to recognise cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyse, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation

PO7: Cooperation/Team work: Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team

PO8: Scientific reasoning: Ability to analyse, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.

  
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PO10 Information/digital literacy: Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.

PO 11 Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

PO 12 Multicultural competence: Possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.

PO 13: Moral and ethical awareness/reasoning: Ability to embrace moral/ethical values in conducting one's life, formulate a position/argument about an ethical issue from multiple perspectives, and use ethical practices in all work. Capable of demonstrating the ability to identify ethical issues related to one's work, avoid unethical behaviour such as fabrication, falsification or misrepresentation of data or committing plagiarism, not adhering to intellectual property rights; appreciating environmental and sustainability issues; and adopting objective, unbiased and truthful actions in all aspects of work.

PO 14: Leadership readiness/qualities: Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.

PO 15: Lifelong learning: Ability to acquire knowledge and skills, including learning, how to learn, that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of work place through knowledge/skill development/reskilling.

### **Programme Specific Outcomes:**

PSO 1: To enable students to apply basic microeconomic, macroeconomic and monetary concepts and theories in real life and decision making.

PSO 2: To sensitize students to various economic issues related to Development, Growth, International Economics, Sustainable Development and Environment.

PSO 3: To familiarize students to the concepts and theories related to Finance, Investments and Modern Marketing.

PSO 4: Evaluate various social and economic problems in the society and develop answer to the problems as global citizens.

PSO 5: Enhance skills of analytical and critical thinking to analyze effectiveness of economic policies.

  
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## PROGRAMME OUTCOME

### B.C.A

#### Programme Outcomes:

PO1: Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate Programme of study.

PO2: Communication Skills: Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

PO3: Critical thinking: Capability to apply analytic thought to a body of knowledge; analyze and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO4: Problem solving: 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; and apply one's learning to real life situations.

PO5: Analytical reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing viewpoints.

PO6: Research-related skills: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesizing and articulating; Ability to recognize cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyze, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation.

PO7: Cooperation/Team work: Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team

PO8: Scientific reasoning: Ability to analyze, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.

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PO10: Information/digital literacy: Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.

PO11: Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

PO12: Multicultural competence: Possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.

PO13: Moral and ethical awareness/reasoning: Ability to embrace moral/ethical values in conducting one's life, formulate a position/argument about an ethical issue from multiple perspectives, and use ethical practices in all work. Capable of demonstrating the ability to identify ethical issues related to one's work, avoid unethical behaviour such as fabrication, falsification or misrepresentation of data or committing plagiarism, not adhering to intellectual property rights; appreciating environmental and sustainability issues; and adopting objective, unbiased and truthful actions in all aspects of work.

PO14: Leadership readiness/qualities: Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.

PO 15: Lifelong learning: Ability to acquire knowledge and skills, including "learning how to learn", that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trends and demands of work place through knowledge/skill development/reskilling.

### **Programme Specific Outcomes:**

PSO1: To enable students to apply basic microeconomic, macroeconomic and monetary concepts and theories in real life and decision making.

PSO2: To sensitize students to various economic issues related to Development, Growth, International Economics, Sustainable Development and Environment.

PSO3: To familiarize students to the concepts and theories related to Finance, Investments and Modern Marketing.

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## PROGRAMME OUTCOME

### B.COM GENERAL

#### Programme Outcomes:

PO1: Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate Programme of study.

PO2: Communication Skills: Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

PO3: Critical thinking: Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO4: Problem solving: Capacity to extrapolate from what one has learned and apply their competencies to solve different kinds of nonfamiliar problems, rather than replicate curriculum content knowledge; and apply one's learning to real life situations.

PO5: Analytical reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing view points.

PO6: Research-related skills: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesizing and articulating; Ability to recognize cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyze, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation.

PO7: Cooperation/Team work: Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team.

PO8: Scientific reasoning: Ability to analyze, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.

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PO10: Information/digital literacy: Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.

PO11: Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

PO12: Multicultural competence: Possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.

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PO14: Leadership readiness/qualities: Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.

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### **Programme Specific Outcomes:**

PSO1-Placement: To prepare the students who will demonstrate respectful engagement with others' ideas, behaviours, beliefs and apply diverse frames of reference to decisions and actions.

PSO2-Entrepreneur: To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

PSO3-Research and Development: Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

PSO4-Contribution to Business World: To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

PSO5-Contribution to the Society: To contribute to the development of the society by collaborating with stakeholders for mutual benefit.



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## PROGRAMME OUTCOME

### B.COM CA

#### Programme Outcomes:

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PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.



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PO11: Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

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### **Programme Specific Outcomes:**

PSO1-Placement: To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.

PSO 2-Entrepreneur: To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

PSO3-Research and Development: Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

PSO4-Contribution to Business World: To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

PSO5-Contribution to the Society: To contribute to the development of the society by collaborating with stakeholders for mutual benefit.



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## PROGRAMME OUTCOME

### B.Sc BIOTECHNOLOGY

#### Programme Outcomes:

PO1: Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate Programme of study

PO2: Communication Skills: Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

PO3: Critical thinking: Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO4: Problem solving: 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; and apply one's learning to real life situations.

PO5: Analytical reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing viewpoints.

PO6: Research-related skills: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesising and articulating; Ability to recognise cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyse, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation

PO7: Cooperation/Team work: Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team

PO8: Scientific reasoning: Ability to analyse, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

  
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PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.

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PO11: Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

PO12: Multicultural competence: Possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.

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PO14: Leadership readiness/qualities: Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.

PO15: Lifelong learning: Ability to acquire knowledge and skills, including, learning how to learn, that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of work place through knowledge/skill development/reskilling.

### **Programme Specific Outcomes:**

On successful completion of Bachelor of Biotechnology programme, the student should be able to:

PSO1: Disciplinary Knowledge: Understand the fundamental principles, concepts, and theories related to Biotechnology. Also, exhibit proficiency in performing experiments in the laboratory.

PSO2: Critical Thinking: Analyse complex problems, evaluate information, synthesize information, apply theoretical concepts to practical situations, identify assumptions and biases, make informed decisions and communicate effectively

PSO3: Problem Solving: Employ theoretical concepts and critical reasoning ability with biological and technical skills to solve problems, acquire data, analyze their biological significance and explore new design possibilities.

PSO4: Analytical & Scientific Reasoning: Apply scientific methods, collect and analyse data, test hypotheses, evaluate evidence, apply statistical techniques and use computational models.



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PSO5: Research related skills: Formulate research questions, conduct literature reviews, design and execute research studies, communicate research findings and collaborate in research projects.

PSO6: Self-directed & Lifelong Learning: Set learning goals, manage their own learning, reflect on their learning, adapt to new contexts, seek out new knowledge, collaborate with others and to continuously improve their skills and knowledge, through ongoing learning and professional development, and contribute to the growth and development of their field.



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## PROGRAMME OUTCOME

### B.Sc COMPUTER SCIENCE

#### Programme Outcomes:

Scientific aptitude will be developed in Students.

Students will acquire basic Practical skills & Technical knowledge along with domain knowledge of different subjects in the Computer Science & humanities stream.

Students will become employable; Students will be eligible for career opportunities in education field, Industry, or will be able to opt for entrepreneurship.

Students will possess basic subject knowledge required for higher studies, professional and applied courses.

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

Ability to acquire in-depth knowledge of several branches of Computer Science and aligned areas.

This Programme helps learners in building a solid foundation for higher studies in Computer Science and applications.

The skills and knowledge gained leads to proficiency in analytical reasoning, which can be utilized in modelling and solving real life problems.

Utilize computer programming skills to solve theoretical and applied problems by critical understanding, analysis and synthesis.

To recognize patterns and to identify essential and relevant aspects of problems.

Ability to share ideas and insights while seeking and benefitting from knowledge and insight of others.

Mould the students into responsible citizens in a rapidly changing interdependent society.

The above expectations generally can be pooled into 6 broad categories and can be modified according to institutional requirements:

PO1: Knowledge

PO2: Problem Analysis

PO3: Design / Development of Solutions

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PO4: Conduct investigations of complex problems

PO5: Modern tool usage

PO6: Applying to society

**Programme Specific Outcomes:**

PSO1: Think in a critical and logical based manner.

PSO2: Familiarize the students with suitable software tools of computer science and industrial applications to handle issues and solve problems in mathematics or statistics and real-time application related sciences.

PSO3: Know when there is a need for information, to be able to identify, locate, evaluate, and effectively use that information for the issue or problem at hand.

PSO4: Understand, formulate, develop programming model with logical approaches to a Address issues arising in social science, business and other contexts.

PSO5: Acquire good knowledge and understanding to solve specific theoretical and applied problems in advanced areas of Computer science and Industrial statistics.

PSO6: Provide students/learners sufficient knowledge and skills enabling them to undertake further studies in Computer Science or Applications or Information Technology and its allied areas on multiple disciplines linked with Computer Science.

PSO7: Equip with Computer science technical ability, problem solving skills, creative talent and power of communication necessary for various forms of employment.

PSO8: Develop a range of generic skills helpful in employment, internships& societal activities.

PSO9: Get adequate exposure to global and local concerns that provides platform for further exploration into multi-dimensional aspects of computing sciences.

  
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## PROGRAMME OUTCOME

### B.SC INFORMATION SYSTEM MANAGEMENT

#### Programme Outcomes:

PO1: Disciplinary knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate Programme of study.

PO2: Communication Skills: Ability to express thoughts and ideas effectively in writing and orally; Communicate with others using appropriate media; confidently share one's views and express herself/himself; demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups.

PO3: Critical thinking: Capability to apply analytic thought to a body of knowledge; analyze and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO4: Problem solving: 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; and apply one's learning to real life situations.

PO5: Analytical reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples, and addressing opposing viewpoints.

PO6: Research-related skills: A sense of inquiry and capability for asking relevant/appropriate questions, problem arising, synthesizing and articulating; Ability to recognize cause-and-effect relationships, define problems, formulate hypotheses, test hypotheses, analyze, interpret and draw conclusions from data, establish hypotheses, predict cause-and-effect relationships; ability to plan, execute and report the results of an experiment or investigation.

PO7: Cooperation/Team work: Ability to work effectively and respectfully with diverse teams; facilitate cooperative or coordinated effort on the part of a group, and act together as a group or a team in the interests of a common cause and work efficiently as a member of a team.

PO8: Scientific reasoning: Ability to analyze, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence and experiences from an open-minded and reasoned perspective.

  
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PO9: Reflective thinking: Critical sensibility to lived experiences, with self-awareness and reflexivity of both self and society.

PO10: Information/digital literacy: Capability to use ICT in a variety of learning situations, demonstrate ability to access, evaluate, and use a variety of relevant information sources; and use appropriate software for analysis of data.

PO11: Self-directed learning: Ability to work independently, identify appropriate resources required for a project, and manage a project through to completion.

PO12: Multicultural competence: Possess knowledge of the values and beliefs of multiple cultures and a global perspective; and capability to effectively engage in a multicultural society and interact respectfully with diverse groups.

PO13: Moral and ethical awareness/reasoning: Ability to embrace moral/ethical values in conducting one's life, formulate a position/argument about an ethical issue from multiple perspectives, and use ethical practices in all work. Capable of demonstrating the ability to identify ethical issues related to one's work, avoid unethical behaviour such as fabrication, falsification or misrepresentation of data or committing plagiarism, not adhering to intellectual property rights; appreciating environmental and sustainability issues; and adopting objective, unbiased and truthful actions in all aspects of work.

PO14: Leadership readiness/qualities: Capability for mapping out the tasks of a team or an organization, and setting direction, formulating an inspiring vision, building a team who can help achieve the vision, motivating and inspiring team members to engage with that vision, and using management skills to guide people to the right destination, in a smooth and efficient way.

PO15: Lifelong learning: Ability to acquire knowledge and skills, including "learning how to learn", that are necessary for participating in learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social and cultural objectives, and adapting to changing trades and demands of work place through knowledge/skill development/reskilling.

### **Programme Specific Outcomes:**

PSO1: To enable students to apply basic microeconomic, macroeconomic and monetary concepts and theories in real life and decision making.

PSO 2: To sensitize students to various economic issues related to Development, Growth, International Economics, Sustainable Development and Environment.

PSO3: To familiarize students to the concepts and theories related to Finance, Investments and Modern Marketing.

PSO4: Evaluate various social and economic problems in the society and develop answer to the problems as global citizens.

PSO5: Enhance skills of analytical and critical thinking to analyze effectiveness of economic policies.



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## PROGRAMME OUTCOME

### B.Sc INTERIOR DESIGN AND DECOR

#### Programme Outcomes:

PO1: Disciplinary Knowledge and Skills Demonstrates theoretical and practical knowledge and understanding of subjects related to Interior Design and Decoration.

PO2: Effective Communicator Capable of effective communication of subject specific scientific information through oral and written formats using ICT wherever necessary. Explores communication skill set to engage key stakeholders such as domestic and commercial clientele.

PO3: Critical thinking, Analytical reasoning and problem solving Applies disciplinary knowledge, understanding and transferable skills to the given context. Capable of identifying and analyzing problems and issues and finding solutions in planning spaces and interiors suitable to homes and commercial establishments.

PO4: Research and Scientific Reasoning Demonstrates skills in research through collection of relevant qualitative and quantitative data, analysis and interpretation of data using appropriate methodologies for formulating evidence-based solutions and arguments PO5: Co-operation/ Teamwork Capable of contributing significantly and working enthusiastically both independently and in a group.

PO6: Digital Literacy Demonstrates competency in accessing relevant and authentic information and data from electronic media with a motive to learn and synthesize information for academic and extension work presentation; prepare computer aided designs and use specific software to plan interiors for the home and commercial establishments.

PO7: Multicultural competence Recognizes and assesses societal, environmental and cultural issues related to area of study within the local and global context.

PO8: Moral and Ethical awareness/reasoning: Displays moral responsibility and values; Has a professional approach, is objective, unbiased and truthful in all aspects of work and refrains from unethical practices such as plagiarism, fabrication, falsification, misinterpretation of the data and breaching intellectual property rights.

PO9: Leadership readiness/qualities Develops leadership skills, takes initiative, mobilizes resources has the capacity to lead group projects and initiatives successfully.

PO10: Lifelong learning Capable of staying motivated to be updated consistently with content, concepts, theories, specializations, fields, technologies, books and avenues to meet professional and personal needs at any given instant.

  
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### **Programme Specific Outcomes:**

PSO1: Acquires knowledge and understanding concepts in core areas such as interior design and decoration and supporting courses in Textiles, Mass Communication as well as Nutrition.

PSO2: Develops ability to articulate subject knowledge effectively both orally or written to all categories of stake holders/beneficiaries such as patients, clients, professionals and layperson.

PSO3: Is competent in the use of ICT for collecting and disseminating scientific information.

PSO4: Acquires skill to translate knowledge of art and design to select interiors, structure and decorative requirements of residential and commercial places.

PSO5: Is capable of pursuing higher education, research or engaging in teaching, entrepreneurship, public or corporate sector.

  
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## PROGRAMME OUTCOME

### B.Sc MATHEMATICS

#### Programme Outcomes:

PO1: Disciplinary Knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study.

PO2: Critical Thinking: Capability to apply analytic thought to a body of knowledge; analyze and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO3: Problem Solving: 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; and apply one's learning to real life situations.

PO4: Analytical Reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples and addressing opposing viewpoints.

PO5: Scientific Reasoning: Ability to analyse, interpret and draw conclusions from quantitative / qualitative data; and critically evaluate ideas, evidence, and experiences from an open minded and reasoned perspective.

PO6: Self-directed & Lifelong Learning: Ability to work independently, identify and manage a project. Ability to acquire knowledge and skills, including "learning how to learn", through self-placed and self-directed learning aimed at personal development, meeting economic, social and cultural objectives.

#### Programme Specific Outcomes:

PSO1: Acquire good knowledge and understanding, to solve specific theoretical & applied problems in different area of mathematics & statistics.

PSO2: Understand, formulate, develop mathematical arguments, logically and use quantitative models to address issues arising in social sciences, business and other context /fields.

PSO3: To prepare the students who will demonstrate respectful engagement with other's ideas, behaviors, beliefs and apply diverse frames of references to decisions and actions. To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

  
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## PROGRAMME OUTCOME

### B.Sc NUTRITION FOOD SERVICE MANAGEMENT AND DIETETICS

#### Programme Outcomes

#### PO1: Disciplinary Knowledge and Skills

Demonstrates theoretical and practical knowledge and understanding of Subjects related to Food Science, Nutrition and Food Service Management.

#### PO2: Effective Communicator

Capable of effective communication of subject specific scientific information Through oral and written formats using ICT wherever necessary. Explores communication skill set to engage key stakeholders such as the family, food service institutions and community.

#### PO3: Critical thinking, Analytical reasoning and problem solving

Applies disciplinary knowledge, understanding and transferable skills to the given context. Capable of identifying and analyzing problems and issues and seek solutions to real-life problems;

#### PO4: Research and Scientific Reasoning

Demonstrates skills in research through collection of relevant qualitative and quantitative data, analysis and interpretation of data using appropriate methodologies for formulating evidence based solutions and arguments PO5: Co-operation/TeamWork Capable of contributing significantly and working enthusiastically both independently and in a group

#### PO6: Digital Literacy

Demonstrates competency in accessing relevant and authentic information and data from electronic media with a motive to learn and synthesize Information for academic and extension work presentation; prepare Computer aided designs and use specific software to plan and calculate Nutrient content of diets; for academic presentations;

#### PO7: Multicultural competence

Recognizes and assesses societal, environmental and cultural issues related to area of study within the local and global context

#### PO8: Moral and Ethical awareness/reasoning:

Displays moral responsibility and values; Has a professional approach, is objective, unbiased and truthful in all aspects of work and refrains from unethical practices such as plagiarism, fabrication, falsification, misinterpretation of the data and breaching intellectual property rights.



PO9: Leadership readiness/qualities

Develops leadership skills, takes initiative, mobilizes resources has the capacity to lead community based projects and initiatives successfully.

PO10: Lifelong learning

Capable of staying motivated to be updated consistently with content, concepts, theories, specializations, fields, technologies, books and avenues to meet professional and personal needs at any given instant.

**Programme Specific Outcomes:**

PSO1: Acquires knowledge and understanding of concepts in core are as such as Foods, Nutrition, Dietetics and Food Service Management and in supporting courses such as Physiology, Microbiology, Biochemistry and Community Nutrition as well as related disciplines such as Interior Decoration, Resource Management and Human Development. PSO2: Develops ability to articulate subject knowledge effectively both orally or written, to all categories of stakeholders/beneficiaries such as patients, clients, Professionals and layperson.

PSO3: Is compete the use of ICT for collecting and disseminating scientific Information PSO4: Acquires skill to translate knowledge of food and nutrition to select foods, structure meal plans to meet the nutritional requirements of an individual under conditions of normal health and disease.

PSO5: Is capable of pursuing higher education, research or engaging in teaching, Entrepreneurship or rendering service in Government, public or corporate sector.

  
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### PROGRAMME OUTCOME

#### B.A. ARABIC

##### Programme Outcomes:

PO1: Disciplinary Knowledge: Capable of demonstrating comprehensive knowledge and understanding of one or more disciplines that form a part of an undergraduate programme of study.

PO2: Critical Thinking: Capability to apply analytic thought to a body of knowledge; analyse and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence; identify relevant assumptions or implications; formulate coherent arguments; critically evaluate practices, policies and theories by following scientific approach to knowledge development.

PO3: Problem Solving: 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; and apply one's learning to real life situations.

PO4: Analytical Reasoning: Ability to evaluate the reliability and relevance of evidence; identify logical flaws and holes in the arguments of others; analyze and synthesize data from a variety of sources; draw valid conclusions and support them with evidence and examples and addressing opposing viewpoints.

PO5: Scientific Reasoning: Ability to analyse, interpret and draw conclusions from quantitative/qualitative data; and critically evaluate ideas, evidence, and experiences from an open minded and reasoned perspective.

PO6: Self-directed & Lifelong Learning: Ability to work independently, identify and manage a project. Ability to acquire knowledge and skills, including "learning how to learn", through self-placed and self-directed learning aimed at personal development, meeting economic, social and cultural objectives.

PO7: Reflective Thinking: Critical sensibility to lived experiences, with self awareness and reflexivity of both self and society

PO8: Reading & Projects: Document their reading and interpretive practices in assignments, translation works, and independent projects.

PO9: Confidence & Effectiveness: Confidently and effectively articulate their literary and textual experiences.

PO 10: Social Skills & Empathetic Approach: Reorganize a professional and reflective approach to leadership, responsibility, personal integrity, empathy, care and respect for others, accountability and self regulation.

  
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### **Programme Specific Outcomes:**

PSO1: Acquire good knowledge and understanding, to solve specific theoretical & applied problems in different area of Arabic Language and Literature.

PSO2: Understand, formulate, develop skills, logically and use quantitative models to address issues arising in social sciences, business and other context

PSO3: To prepare the students who will demonstrate respectful engagement with other's ideas, behaviors, beliefs and apply diverse frames of references to decisions and actions. To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

PSO4: Developing a research framework and presenting their independent ideas effectively.

PSO5: Equipping their employ ability skills to excel in professions like teaching and exposing them to various activities to empower them through communication skills.

PSO6: Enabling a holistic perspective towards the socio political inequalities and environmental issues.

  
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## **PROGRAMME OUTCOME**


### **M.A. ENGLISH**

#### **PROGRAMME OUTCOMES**

- PO1: Learn and interpret old style of English.
- PO2: Able to represent different ages and their classes.
- PO3: Able to communicate effectively with proper pronunciation.
- PO4: Apply discipline to specific skills in learning creative performance.
- PO5: Able to create ecological concern.
- PO6: Able to create Motivational writings.
- PO7: Re explore political, social and economic role in literature.
- PO8: Circumstances for the formulation of diasporic communities can be learnt.
- PO9: Get an idea of validity and reality.
- PO10: Understand the changing trends of English literature

#### **PROGRAMME SPECIFIC OUTCOMES**

- PSO1: Learn and understand the literary terms and forms.
- PSO2: Able to interpret the concepts of modernism and postmodernism.
- PSO3: Able to link the relationship between language and literature.
- PSO4: Understand and analyse the sufferings of the natives of different countries.
- PSO5: Subaltern thoughts are discussed via criticism.
- PSO6: Re-inforce students' literary competence.
- PSO7: Translation work is done.
- PSO8: Differentiate between feminism and womenism.
- PSO9: Learn and understand language teaching theories.
- PSO10: Understand the relevance of studying classic texts.

  
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## PROGRAMME OUTCOME

### M.COM GENERAL

#### Programme Outcomes:

PO1: Problem Solving Skill Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.

PO2: Decision Making Skill Foster analytical and critical thinking abilities for data-based decision-making.

PO3: Ethical Value Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.

PO4: Communication Skill Ability to develop communication, managerial and interpersonal skills.

PO5: Individual and Team Leadership Skill Capability to lead themselves and the team to achieve organizational goals.

PO6: Employability Skill Inculcate contemporary business practices to enhance employability skills in the competitive environment.

PO7: Entrepreneurial Skill Equip with skills and competencies to become an entrepreneur.

PO8: Contribution to Society Succeed in career endeavors and contribute significantly to society.

PO9: Multicultural competence Possess knowledge of the values and beliefs of multiple cultures and a global perspective.

PO10: Moral and ethical awareness/reasoning Ability to embrace moral/ethical values in conducting one's life.

#### Programme Specific Outcomes:

##### PSO1-Placement

To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.

##### PSO 2-Entrepreneur

To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.



**PSO3-Research and Development**

Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

**PSO4-Contribution to Business World**

To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

**PSO5-Contribution to the Society**

To contribute to the development of the society by collaborating with stakeholders for mutual benefit.

  
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## PROGRAMME OUTCOME

### M.Sc BIOTECHNOLOGY

#### Programme Outcomes:

PO1: Problem Solving Skill Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.

PO2: Decision Making Skill Foster analytical and critical thinking abilities for data-based decisionmaking.

PO3: Ethical Value Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.

PO4: Communication Skill Ability to develop communication, managerial and interpersonal skills.

PO5: Individual and Team Leadership Skill Capability to lead themselves and the team to achieve organizational goals.

PO6: Employability Skill Inculcate contemporary business practices to enhance employability skills in the competitive environment.

PO7: Entrepreneurial Skill Equip with skills and competencies to become an entrepreneur.

PO8: Contribution to Society Succeed in career endeavors and contribute significantly to society.

PO 9 Multicultural competence Possess knowledge of the values and beliefs of multiple cultures and a global perspective.

PO 10: Moral and ethical awareness/reasoning Ability to embrace moral/ethical values in conducting one's life.

#### Programme Specific Outcomes:

PSO1 – Placement

To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.

PSO 2 - Entrepreneur

To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

  
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**PSO3 – Research and Development**

Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

**PSO4 – Contribution to Business World**

To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

**PSO5 – Contribution to the Society**

To contribute to the development of the society by collaborating with stakeholders for mutual benefit.

  
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## PROGRAMME OUTCOME

### M.Sc., COMPUTER SCIENCE

#### Programme Outcomes

##### PO1: Problem Solving Skill

Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.

##### PO2: Decision Making Skill

Foster analytical and critical thinking abilities for data-based decision making.

##### PO3: Ethical Value

Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.

##### PO4: Communication Skill

Ability to develop communication, managerial and interpersonal skills.

##### PO5: Individual and Team Leadership Skill

Capability to lead themselves and the team to achieve organizational goals.

##### PO6: Employability Skill

Inculcate contemporary business practices to enhance employability skills in the competitive environment.

##### PO7: Entrepreneurial Skill

Equip with skills and competencies to become an entrepreneur.


##### PO8: Contribution to Society

Succeed in career endeavors and contribute significantly to society.

##### PO9: Multicultural competence

Possess knowledge of the values and beliefs of multiple cultures and a global perspective. PO10: Moral and ethical awareness/reasoning

Ability to embrace moral/ethical values in conducting one's life.

  
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## **Programme Specific Outcomes**

### **PSO1-Placement**

To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.

### **PSO2-Entrepreneur**

To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

### **PSO3-Research and Development**

Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

### **PSO4-Contribution to Business World**

To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

### **PSO 5-Contribution to the Society**

To contribute to the development of the society by collaborating with stakeholders for mutual benefit.

  
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### PROGRAMME OUTCOME

#### M.Sc MATHEMATICS

##### Programme Outcomes

###### PO1: Problem Solving Skill

Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.

###### PO2: Decision Making Skill

Foster analytical and critical thinking abilities for data-based decision-making.

###### PO3: Ethical Value

Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.

###### PO4: Communication Skill

Ability to develop communication, managerial and interpersonal skills.

###### PO5: Individual and Team Leadership Skill

Capability to lead themselves and the team to achieve organizational goals.

###### PO6: Employability Skill

Inculcate contemporary business practices to enhance employability skills in the competitive environment.

###### PO7: Entrepreneurial Skill

Equip with skills and competencies to become an entrepreneur.

###### PO8: Contribution to Society

Succeed in career endeavors and contribute significantly to society.

###### PO9: Multicultural competence

Possess knowledge of the values and beliefs of multiple cultures and a global perspective.

###### PO10: Moral and ethical awareness/reasoning

Ability to embrace moral/ethical values in conducting one's life.

  
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## **Programme Specific Outcomes**

### **PSO1 – Placement**

To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.

### **PSO 2 - Entrepreneur**

To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.

### **PSO3 – Research and Development**

Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.

### **PSO4 – Contribution to Business World**

To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

### **PSO 5 – Contribution to the Society**

To contribute to the development of the society by collaborating with stakeholders for mutual benefit.

  
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## PROGRAMME OUTCOME

### M.Sc., INTERIOR DESIGN AND DECOR

#### Programme Outcomes:

PO1-Develop designs for both residential and commercial spaces by applying the concept of art and interior design with suitable building materials and which create sustainable environment.

PO2-Assess and analyze the art principles and colour theories that are most suitable and applicable to surface finishes.

PO3-Design and develop 2D and 3D floor plans, building system, kitchen and furniture arrangements using ergonomic principles.

PO4-Formulate hypotheses and thus find solutions for research problems.

PO5-Cultivate professional skills to be inducted in the field of interior design and décor.

#### Programme Specific Outcomes:

PSO1-Implement the concepts of design elements, art principles, color and lighting theories in planning interiors and exteriors with optimum use of resources in building services.

PSO2-Evaluate the characteristics of various hard and soft materials and finishes in Planning residential and commercial spaces and in turn providing eco-friendly environment to meet the community needs.

PSO3-Analyze the various styles of interiors from historical period till modern days to create an aesthetic and ergonomic design in planning furniture, interior and exterior spaces.

PSO4-Implement the skills of communication, graphic design, various perspectives of home science and professional practice to develop new research ideas and meet the consumer requirements with effective use of resources.

PSO5-Demonstrate designs and plans effectively to the clients using various software, apps and technology and possess entrepreneurial skills and competencies.

PSO6-Develop research ideas in creating aesthetic and sustainable buildings with efficient use of renewable resources that are eco-friendly.

  
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## PROGRAMME OUTCOME

### M.A. ARABIC

#### Programme Outcomes:

PO1-Explain the advanced concepts, ideas of the concerned discipline such as languages, literature, history, business education, managerial skills and economics and appreciate the interrelatedness among the subjects.

PO2 Identify a problem, search literature, frame hypothesis, analyze it with relevant statistical tools, draw conclusions and interpret the results in written and oral form.

PO3 Exhibit respect to the world around the non-ethical consideration and understand the creativity, diversity, contemporary issues in shaping the future of them and the society. PO4 Integrate the learned skills and knowledge leading them to noticeable changes in their vision, goals, attitudes and skills.

PO5 Apply employability skills in viewing real world requirements, self-development and sustained living.

#### Programme Specific Outcomes:

PSO-1: Recognize the role of Islamic legislation and Philosophy in Classical Arabic literature.

PSO-2: Demonstrate the ability of communicating in Arabic language both in oral and written form.

PSO-3: Translate and interpret Arabic literature into English language.

PSO-4: Compare and contrast the classical literature with modern literature and Indo Arabic literature.

PSO-5: Consolidate the Arabic Literature for competitive exams to acquire jobs in Arabic career.

PSO-6: Conceive and evaluate the history and culture of Arabic language and literature PSO-7: Analyze and apply the linguistic theories of Arabic language.

PSO-8: Build competency in literary appreciation and creative writing.

PSO-9: Acquire proficiency in translation and communication in Arabic.

  
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