Programme Outcomes, Programme Specific Outcomes and Course Outcomes Overview atGanesar College of Arts and Science:

At Ganesar College of Arts and Science, we pride ourselves on offering a diverse range of programmes, each with specific outcomes designed to prepare our students for success in their chosen fields. Here's a brief overview of the programme outcomes for all nine departments. It's worth noting that Programme Specific Outcomes and Course Outcomes are extensively detailedand readily accessible on our college website.

Department of Tamil: Students will achieve proficiency in the Tamil language, engage deeply with its literature and culture, contribute to the preservation and promotion of Tamil heritage, and demonstrate effective communication skills in scholarly discourse.

Department of Commerce: Students will analyze financial statements, interpret financial data, apply economic theories, utilize statistical methods, evaluate corporate finance strategies, conduct research, and apply knowledge in practical settings.

Department of Commerce - Bank Management: Students will understand banking principles, analyze economic factors, manage risks, understand regulatory frameworks, conduct research, and apply knowledge in practical settings, with a focus on banking operations and services.

Department of Mathematics: Students will apply calculus, algebra, and discrete mathematics principles, understand linear algebra, probability, and differential equations, conduct research, and apply knowledge in practical settings.

Department of Computer Science: Students will understand fundamental computing concepts, apply mathematical principles in solving computational problems, implement efficient data structures and algorithms, develop software systems, and understand networking and security.

Department of English: Students will develop proficient reading and critical analysis skills, understand English language and linguistics, appreciate diversity in English literature, and fostercritical thinking and research abilities.

Department of Physics: Students will apply classical mechanics, electromagnetism, thermodynamics principles, understand quantum mechanics, solid-state physics, and particle physics, conduct research, and apply knowledge in practical settings.

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Department of Social Work: Students will understand the historical development and ethics of social work, analyze human behavior in social contexts, develop practice and intervention skills, engage in policy advocacy, conduct research and evaluation, and apply theory in field practicum.

Department of Fashion Technology and Costume Designing: Students will comprehend fundamental concepts of fashion technology and costume designing, utilize design principles in creative problem-solving, execute practical experiments, interpret data relevant to the field, and apply acquired knowledge in real-world scenarios.

Each programme, including those at our college affiliated with Bharathidasan University, follows meticulously crafted syllabi with clearly communicated outcomes to all students. These programmes are designed to ensure that graduates possess the necessary knowledge, skills, and abilities to excel in their respective fields. From critical thinking and problem-solving to effective communication and ethical conduct, our programmes aim to equip students with the tools they need to thrive in today's dynamic and competitive environment. With a focus on interdisciplinary learning, cultural awareness, and lifelong learning, we are committed to empowering our students to make meaningful contributions to their communities and beyond.

Program-Specific Outcomes (PSOs) for Various Departments:

Department of Tamil:

- Achieve proficiency in the Tamil language.
- Engage deeply with Tamil literature and culture.
- Contribute to the preservation and promotion of Tamil heritage.
- Demonstrate effective communication skills in scholarly discourse.

Department of Commerce:

- Analyze financial statements and interpret financial data.
- Apply economic theories and utilize statistical methods.
- Evaluate corporate finance strategies and conduct research.
- Apply knowledge in practical settings.

Department of Commerce - Bank Management:

- Understand banking principles and analyze economic factors.
- Manage risks and understand regulatory frameworks.
- Conduct research and apply knowledge in practical settings.
- Focus on banking operations and services.

Department of Mathematics:

- Apply calculus, algebra, and discrete mathematics principles.

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- Understand linear algebra, probability, and differential equations.
- Conduct research and apply knowledge in practical settings.

Department of Computer Science:

- Understand fundamental computing concepts.
- Apply mathematical principles in solving computational problems.
- Implement efficient data structures and algorithms.
- Develop software systems and understand networking and security.

Department of English:

- Develop proficient reading and critical analysis skills.
- Understand English language and linguistics.
- Appreciate diversity in English literature.
- Foster critical thinking and research abilities.

Department of Physics:

- Apply classical mechanics, electromagnetism, and thermodynamics principles.
- Understand quantum mechanics, solid-state physics, and particle physics.
- Conduct research and apply knowledge in practical settings.

Department of Social Work:

- Understand the historical development and ethics of social work.
- Analyze human behavior in social contexts.
- Develop practice and intervention skills.
- Engage in policy advocacy, conduct research and evaluation, and apply theory in field practicum.

Department of Fashion Technology and Costume Designing:

- Comprehend fundamental concepts of fashion technology.
- Apply design principles in solving problems.
- Execute experiments, analyze data, and apply knowledge in practical settings relevant tofashion technology.

Across all departments, there is a strong emphasis on ethical conduct, professional development, and research engagement. Graduates are expected to demonstrate not only subject-specific knowledge but also critical thinking, communication skills, and adaptability to emerging trends and technologies. By fulfilling these PSOs, students become well-rounded professionals equipped to excel in their respective fields, contribute to societal

development, and navigate the

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complexities of the modern world. Ganesar College follows this outcome-based education method affiliated to Bharathidasan University, educating rural youths.

Course Outcomes Summary:

Department of Tamil:

Upon completing the Tamil Studies program, students will demonstrate proficiency in the Tamil language, analyze and appreciate Tamil literature, engage in literary interpretation, apply literary theories, understand the historical evolution of Tamil literature, express original thoughts, apply advanced grammar and syntax, analyze intricate linguistic nuances, engage in comparative literature and translation studies, conduct research, understand cultural implications, develop effective communication skills, uphold ethical standards, apply research methods, analyze literary movements and trends, understand contemporary issues in Tamil literature, and evaluate the impact of literary works on societal awareness and change.

Department Of Commerce:

Students will analyze financial statements, interpret financial data, apply economic theories, utilize statistical methods, evaluate corporate finance strategies, specialize in areas like marketing and HR management, conduct research, and apply knowledge in practical settings.

Department Of Bank Management:

Students will understand banking principles, analyze economic factors, manage risks, understand regulatory frameworks, specialize in areas like investment management and retailbanking, conduct research, and apply knowledge in practical settings.

Department of Mathematics:

Students will apply calculus, algebra, and discrete mathematics principles, understand linear algebra, probability, and differential equations, specialize in areas like mathematical modeling and graph theory, conduct research, and apply knowledge in practical settings.

Department of Computer Science:

Students will understand fundamental computing concepts, apply mathematical principles in solving computational problems, implement efficient data structures and algorithms, understand computer architecture and operating systems, develop software systems, design and manage databases, apply AI and ML algorithms, and understand networking and security.

Department of English Language and Literature:

Students will develop proficient reading and critical analysis skills, understand English language and linguistics, appreciate diversity in English literature, and foster critical thinking andresearch abilities.

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Department of Physics:

Students will apply classical mechanics, electromagnetism, and thermodynamics principles, understand quantum mechanics, solid-state physics, and particle physics, specialize in areas like astrophysics and biophysics, conduct research, and apply knowledge in practical settings.

Department of Social Work:

Students will understand the historical development and ethics of social work, analyze human behavior in social contexts, develop practice and intervention skills, engage in policy advocacy, specialize in areas like mental health and family welfare, conduct research and evaluation, and apply theory in field practicum.

Department of Fashion Technology:

Students will understand fashion concepts, demonstrate proficiency in garment construction and design, analyze textiles and fashion marketing, specialize in areas like costume designing and sustainable fashion, apply knowledge in internships, and execute comprehensive fashion design projects.

Ganesar College of Arts and Science, affiliated with Bharathidasan University, offers a diverse range of programs aimed at empowering students with practical skills and knowledge to excel in their chosen fields. Through our comprehensive course outcomes, encompassing proficiency in language, critical analysis, practical application, and ethical conduct, our students are equipped to make meaningful contributions to society. It is noteworthy that over 90% of our graduates secure placements in various esteemed companies and schools, while many pursue higher education opportunities.

Our college's overarching mission is to empower rural youth, even in the face of challenges posed by drought-prone regions like ours. By providing quality education and fostering a culture of innovation and excellence, we strive to uplift communities and create a brighter future for generations to come.

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