BMS College of Engineering.

Department of Computer Science and Engineering.

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|  | **PROGRAM OUTCOMES** |
| **PO1** | Ability to apply the knowledge of Mathematics, Science and Engineering Fundamentals with the domain knowledge of computer science to solve engineering problems |
| **PO2** | Identify, formulate and analyze engineering problems using the knowledge of mathematics, science and Engineering with the domain knowledge of computer science to arrive at substantiated conclusions. |
| **PO3** | Ability to Design and develop computer based solutions for practical engineering problems under realistic constraints. |
| **PO4** | Ability to design, conduct experiment, analyze, interpret data and arrive at valid conclusions. |
| **PO5** | Ability to select and use modern tools and techniques for computing practice. |
| **PO6** | Ability to reason by assessing the societal, health, safety, legal, cultural issues and exhibit responsibility relevant to professional engineering practice. |
| **PO7** | Ability to Understand the impact of Engineering solutions in societal and Environmental aspects and exhibit sustainable development |
| **PO8** | Ability to apply ethical principles and commit to norms of professional engineering practice |
| **PO9** | Ability to function effectively as an individual and as a team member or leader in diverse teams and multidisciplinary settings |
| **PO10** | Ability to Communicate effectively, design good documentations and make clear presentations |
| **PO11** | Ability to understand and apply the engineering, finance and management principles to manage multidisciplinary projects |
| **PO12** | Ability to recognize the need and engage in lifelong learning for professional growth |