



## SESHADRIPURAM FIRST GRADE COLLEGE

Yelahanka New Town, Bengaluru – 560064

Permanently Affiliated to Bengaluru City University, Recognized by Government of Karnataka

& Recognized under Section 2 ( f ) & 12 ( B ) of the UGC Act, 1956,

Accredited 'A+' Grade by NAAC and ISO 9001 : 2015 Certified

### PROGRAM OUTCOME

PO1	Apply knowledge of mathematics, science and computing appropriately to model the software applications
PO2	Assimilate and use state of the art computing technologies, tools and techniques necessary for computing practices.
PO3	Design a system, component, or processto meet desired needs within realistic constraints such as economic, environmental, social and ethical contexts
PO4	Have an ability to design, implement and evaluate sustainable computational solutions for various complex problems as per needs and specifications.
PO5	Communicate effectively with the computing community, and with society, about complex computing activities by being able to comprehend and write effective reports, design documentation, and make effective presentations.
PO6	Manage projects and function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO7	Recognize the need for and prepare themselves to engage in independent and life-long learning, engage in self-learning for continual development as a computing professional for the betterment of individuals, organizations, research community and society.
PO8	Apply ethical principles and commit to professional responsibilities and human values.
PO9	Utilize the education necessary to understand the impact of computing solutions in a Global and societal context
PO10	Innovate and contribute value and wealth for the benefit of the society.