

## **Department of Computer Science**

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

**(0230) 2420231** 

⊠ E – mail : itcscad@dkasc.ac.in

Website: itcscad.blogspot.com

PSO1: Ability to apply foundations of Mathematics, Principles of Physics/Statistics and Theory of Computer Science in solving the real-world problems.

PSO2: Identify, formulate, review research literature, and analyzes complex problems reaching substantiated conclusions using first principles of mathematics and Computer science.

PSO3: Design solutions for complex problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PSO4: Create, select, and apply appropriate techniques, resources, and modern IT tools including prediction and modeling to complex activities with an understanding of the limitations.

PSO5: Understand the impact of the professional solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PSO6: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PSO7: Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.