

## KLE Society's P. C. Jabin Science College, Hubballi Autonomous College CPE - PHASE-III Re-accredited by NAAC at 'A' level with 3.43 CGPA

## Programme outcome (B.Sc)

Bachelor of science is an under graduate degree course of three years of duration. It is one of the most popular courses among science with fundamentals of science. It is offered in varied combination of science subjects like PCM, PME, PMCs, CMS, MECs, MSCs, PMS, CBZ, CZBT, CBBT, CBMB, CZMB. After completion of bachelor degree a student will be able to Communicate effectively on various activities and make effective presentations.

- 1. Function effectively as an individual, in assorted teams and lead the team.
- 2. Apply the knowledge of basic science to the solution of complex problems.
- 3. Devise solutions for intricate problems, plan and processes to meet the specified needs with appropriate consideration for the society, health, and safety, cultural, societal, and environmental considerations.
- 4. Use innovation-based knowledge and creative methods to design the experiments, analysis and interprete of data, and synthesis of the information to provide valid conclusions.
- 5. Create, select, and apply appropriate techniques, resources, and modern IT tools with an understanding of the limitations.
- 6. Design, plan and propose, execute scientific projects leading to social impact.

## Programme outcome (BCA)

Upon graduation, students will be able to:

- 1. Identify and define problems and opportunities.
- 2. The capabilities required to apply technologies in solving real-world business problems.
- 3. Use of appropriate techniques to effectively manage business challenges.
- 4. Capable of recognizing and resolving techno issues.
- 5. Effectively communicate business issues, management concepts, plans and decisions both in oral and written form using appropriate supportive technologies.
- 6. Develop various real time applications using latest technologies and programming languages.
- 7. Possess strong foundation for their higher studies.
- 8. Blend analytical, logical and managerial skills with the technical aspects to resolve real world issues.
- 9. Become employable in various IT companies and government jobs.