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|  | **K. J. Somaiya Institute of Engineering and Information Technology**  *NAAC Accredited Institute with “A” Grade*  *NBA Accredited 3 Programs (Computer Engineering, Electronics & Telecommunication Engineering & Electronics Engineering)*  *Permanently Affiliated to University of Mumbai* | Description: G:\Kavita\Self Appraisal\trust_logo.jpg |

**Department of Information Technology**

**Department Vision:**

To be recognized as a centre of excellence in the field of Information Technology where inquisitive minds of students are fostered, leading to skilled professionals and contributing citizens.

**Department Mission:**

* To produce industry ready engineers by imparting quality education and enhancing their proficiency with strong engineering foundation and in-depth knowledge of Information Technology.
* To encourage curiosity, creativity, innovative thinking, culture of continuous learning and multidisciplinary activities for developing state-of-the-art solutions to real-world problems.
* To serve humanity by creating socially responsible citizens with high ethical values who can communicate effectively and work independently or in groups.

**Program Educational Objectives (PEOs):**

* Graduates will be able to apply knowledge of engineering fundamentals and cutting edge Information Technology to identify and implement innovative solutions for engineering problems and issues in society.
* Graduates will be able to exhibit their employability skills and practice the ethics of their profession with a sense of social responsibility.
* Graduates will have strong interpersonal skills and will engage in life-long learning to enhance their career positions, both as team members and leaders.

**Program Specific Outcomes (PSOs):**

* Graduates will be able to apply standard software engineering practices in real-world project development to deliver efficient, secure and novel solutions.
* Graduates will be able to apply the contemporary trends in Information Technology like Internet of Things and Data Science in diverse application areas.