

## COLLEGE VISION AND MISSION

VISION: To be a world class institute and front runner in educational and socio-economic development of the nation by providing high quality technical education to students from all sections of the society

MISSION: To provide superior learning experiences in a caring and conducive environment to empower students to be successful in life and contribute positively to the society

## DEPARTMENT VISION AND MISSION:

VISION: To excel in all department aspects thus raising the standard of the institute which is contributing to nations socio-economic development by providing high quality technical education to the students.

MISSION:

1. To provide students an environment of academic freedom that ensures exchange of ideas and dissemination of knowledge in this discipline through effective teaching
2. To infuse scientific temper in students and promote research in Electronics Engineering



3. To train students as engineers, scientists, technocrats, entrepreneurs and academicians with social and professional ethics and leadership qualities to meet challenges in Electronics Engineering field through logical and innovative thinking for betterment of mankind.

#### PROGRAMME EDUCATIONAL OBJECTIVES (PEO) :

1. To produce Electronics and Telecommunication engineers having strong theoretical foundation, design experience, exposure to research and development
2. To produce researcher with clear thinking interest and articulation to carry theoretical/applied research resulting in significant advancement in specialized field.
3. To develop an ability to identify and solve electronic engineering problems in latest technology
4. To develop an ability to synthesize theoretical concept from applications to product design.

#### PROGRAMME SPECIFIC OUTCOMES (PSO) :

1. Ability to understand/associate basic concepts and applications in Electronics, Telecommunication Networks, Signal Processing, Microwave Embedded and Semiconductor technology in complex systems.



Shree Rahul Education Society's (Regd.)

## SHREE L.R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTE, Govt. of Maharashtra State & Affiliated to University of Mumbai)

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2. Capability to comprehend technical advancement and modern design tools to analyze and design sub-systems / processes for variety of applications.
3. An understanding of skills to communicate in both oral and written forms to have a successful career demonstrating practice of professional ethics and concerns for societal and environmental well being.