



SARASWATI Education Society's
SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

Quality Circle

Sr. No.	Area	Subjects	Team Member	Sign
1	Communication	Wireless Communication Satellite Communication Internet & Voice Communication Ultra wideband Communication Mobile Communication Optical Communication Digital Communication Analog Communication Information Theory and Coding (IT Dept.) Telecom Network Management Microwave Integral Circuits Microwave & Radar Engineering RF Modeling and Antennas Wave Theory and propagation	Quality Circle head : Prof. Sonal Gahankari	
2	Signal Processing	Speech Processing Neural Network and Fuzzy Logic Image and Video Processing Image Processing (Comps Dept.) Statistical Signal Processing Discrete Time Signal Processing (Comps Dept.) Signal and Systems Television Engineering Data Compression and Engineering	Quality Circle head : Prof. Pallavi Kharat	
3	Microcontroller & Embedded System	Microcontroller & its application Microcontroller and Embedded System (IT Dept.) Microprocessor (Comps. Dept.) Microprocessor and Peripherals	Quality Circle head : Prof. Snehal Barge	
4	Electronics and Circuits	CMOS Analog & Mixed Signal VLSI VLSI Design Integrated Circuit Analog Electronics I Analog Electronics II Analog and Digital Circuits (IT Dept.) Digital Electronics Digital Logic Design and Analysis (Comps Dept.) Electronics Circuit and Communication Fundamentals (Comps Dept.) Circuit & Transmission Line Basic Electricals & Electronics Engineering Control System Electronics Instrument and Measurement	Quality Circle head : Prof. Rajashri Narwade	