


Kammavari Sangham (R) 1952, K. S. Group of Institutions
K. S. SCHOOL OF ENGINEERING & MANAGEMENT
 No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109
 Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, **Accredited by NAAC**

Faculty Name	Mrs. SWATI SARKAR	
Designation	Assistant Professor	
Educational Qualification	M.Tech (Microwave Devices and Comm) MCKV, WBUT	
Experience in Years	Teaching: 9.5 years Industry:	
Areas of Interest	Python Computer Networks Wireless Communications Operating system	
Subjects Taught	Python Computer Networks Multimedia Communications Technological Management and Entrepreneurship Network Security Digital System Design using Verilog Operating System Microprocessor Digital Signal Processing Embedded System Design Wireless Communication Microwave and Radar Digital Switching System Computer Communication Networks Antennas and Propagation MicroController	
E-mail ID	swatisarkar@kssem.edu.in	

EDUCATIONAL DETAILS:-

Examination / Degree	College/University	Year of Passing
BE	CIEM/WBUT	2009
M. Tech	MCKV/WBUT	2011

PUBLICATIONS:-

ORCID ID:

Journal Publications: International Journal-3

- A Novel Data Gathering Scheme for Lifetime Enhancement in Wireless sensor network
- IOT based Smart Warehouse Monitoring System
- Smart Stick for Visually Impaired People

Conference Papers : National conference-3

- Design and Implementation of Smart Shopping Trolley using RFID and Android
- Implementation of Wireless Hand Gesture Controlled Mobile robot using Raspberry Pi
- Implementation of Smart Gadget for Women Safety using Raspberry Pi

Professional Membership

- ISTE Life Member (Membership Id: LM94788)

CONTACT DETAILS:-

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