

Faculty Profile

Faculty Name	Sahil Gupta
Designation	Assistant Professor
Qualification	M.Tech, B.Tech (GATE & UGC-NET QUALIFIED)
Email	sahil@gecnilokheri.ac.in
Area of Interest	Digital System Design, Control System, Wireless Network
Work Experience (Total)	15 Years
• Teaching	15 Years
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Digital Electronics, Network Theory, Control System, Electromagnetic Theory, Signals & Systems, Universal Human Values
Research Publications	3
• Research Paper SCOPUS	2
• Research Paper UGC-CARE	1
• List of Publications	Enclosed as Annexure 1
M.Tech. Guidance	
• Degree Awarded	1
• Thesis Submitted	1

List of Publications :- ANNEXURE 1

1. Nidhi Chaudhary, Sahil Gupta (2015) A Survey On Coverage Problem in Wireless Sensor Network. <https://www.ijecs.in/index.php/ijecs/article/view/3591>.
2. Pinki, Sahil Gupta (2015) Speech enhancement using modified spectral subtraction algorithm. <https://www.ijecs.in/index.php/ijecs/article/view/2805>.
3. Nidhi Chaudhary, Sahil Gupta (2015) Lifetime and coverage enhancement using hybrid approach in wireless sensor network. https://www.ijesrt.com/Old_IJESRT/July-20

