Faculty Profile

Name of Faculty : S R Khot	
Designation : Associate Professor	
Qualification : M.E. (Electronics)	
Specialization : Image Processing	

Official Email ID:srkhot.dypcet@dypgroup.edu.in

Memberships	ISTE life member
Courses Taught	- Digital Image Processing - Linear Integrated circuits - Image processing & Analysis - Computer Vision & Pattern Recognition
Roles and Responsibilities	- Member of Team Admission - Member of R & D Coordinator - Member of BOS - Member of (IIC) Innovation cell
Research Contribution	**Total Publications: 65** - Contrast Enhanced Visual Cryptography , International Conference on Futuristic Technologies , Belagavi, Karnatak (2022) - A Review On Contrast Enhanced Visual Cryptography,

	International Research Journal of Modernization in Engineering Technology and Science (2022) • Early Stage Lung Cancer Diagnosis using ANN Classifier , International Conference on Artificial Intelligence and Smart Systems (2021) • Human Voice Sentiment Identification Using Support Vector Machine , Information and Communication Technology, for Competitive Strategies (ICTCS 2020), Lecture Notes in Networks and Systems (2020) • Lung Segmentation and Nodule Detection based on CT Images using Image Processing Method, International Research Journal of Engineering and Technology (IRJET) (2020)
FDP/Workshop Attended	• Robotics, NPTEL FDP, IIT Kharagpur. 2021 • AI & Machine Learning, STTP. 2020 • Awareness Webinar on Outcome Based Education and Accreditation, COEP, Pune. 2020
Awards	Certificate of appreciation by yoga certification board , Ministry of AYUSH, Govt. of India (2020)