

Faculty Profile

Name : Ms. Poonam Dhankhar
Designation : Assistant Professor
Qualifications : M.Tech, B.Tech
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Email : pdhankhar15@msit.in
Area of Interest/Specialization: Deep learning for Text analytics, IOT,
Image Processing
Experience : 6.5 years



Key Publications

1. Arduino Based Vehicle Number Plate Recognition System, *International Journal of Innovations in Engineering and Technology*, Vol. 18 (1) Available online at <http://ijiet.com/wp-content/uploads/2020/12/3.pdf>,
2. ResNet-50 and VGG-16 for recognizing Facial Emotions, *International Journal of Innovations in Engineering and Technology*, Vol. 13(4), Available online at <http://ijiet.com/wp-content/uploads/2019/08/18.pdf>
3. A NOVEL ALGORITHM FOR HUMAN FACIAL EXPRESSION RECOGNITION USING GABOR FILTER AND EIGENVECTOR, *International Journal of Computer Application* , Available online at <https://research.ijcaonline.org/volume97/number7/pxc3897300.pdf>

Papers presented in Conferences

1. Edge Based Human Face Detection Using MATLAB, *International Conference on Electrical & Computer Science (ICEECS)* held at GOA, Available online at http://www.ijraj.in/journal/journal_file/journal_pdf/11-63-140309230828-31.pdf

Other Contributions

1. Member of college level ISO committee.
2. Coordinator of college ranking and institute media cell.
3. CSE-2nd Shift department placement in charge since 2016.