

### **Publications on the basis of work presented in the thesis**

1. Dharam Veer Sharma, Sukhdev Singh, “An Analysis of Image Binarization Techniques for Natural Scene Images”, International Journal of Computer Applications, pp. 29-32, ISSN. 0975 – 8887, 2012.
2. Sukhdev Singh, Dharam Veer Sharma, “Binarization of natural science images”, Commune-2015, International conference on Advances in Computers communication and Electronics engineering, 2015.
3. Dharam Veer Sharma, Sukhdev Singh, “ Binarisation Algorithms Analysis On Document and Natural Scene Images”, International Journal on Recent and Innovation Trends in Computing and Communication Vol. 3, Issue: 8, , pp. 5235-5245. ISSN: 2321-8169. 2015.
4. Dharam Veer Sharma, Sukhdev Singh, “Gurmukhi Text Detection and Localization in Natural Scene Images” International Journal of Advanced Research in Computer Science and Software Engineering. Volume 5, Issue 12, pp.426-428, December, 2015.