**FINGERPRINT BASED GENDER CLASSIFICATION**

**ABSTRACT**

Gender classification from a fingerprint is an crucial step in forensic anthropology which plays a vital role for criminal identification which minimizes suspects search list. A fingerprint biometric trait is one of the important traits working with good results in gender classification and identification. In this research work, local texture features are used for detection and classification of gender knowledge using fingerprints. But only few researchers have worked for gender classification using fingerprints competitive results are gained. In this work minutia features are extracted for gender classification. The work has been analyzed and the results reported in this are found to be satisfactory and more competitive.