NAME: **RAKCINPHA HATIBARUAH**

ROLL NO. : **ELP15106**

DATE OF JOINING: **9/9/2015**

SUPERVISOR: **PROF. VIJAY KUMAR NATH**

LABORATORY: **IMAGE AND VIDEO PROCESSING LABORATORY**

AREA OF RESEARCH: **IMAGE PROCESSING**

TITLE/TOPIC: **LOCAL PATTERN BASED TEXTURE DESCRIPTORS FOR RETRIEVAL OF TEXTURE, FACE AND BIOMEDICAL IMAGES**

SUMMARY: **LOCAL PATTERN BASED TEXTURE DESCRIPTORS WITH IMPROVED DISCRIMINATIVE POWER AND LOW FEATURE DIMENSIONS FOR RETRIEVAL OF FACE, TEXTURE AND BIOMEDICAL IMAGES ARE DEVELOPED.**

EXPERIMENTAL SET-UP: **MATLAB BASED WORK.**