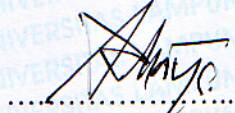


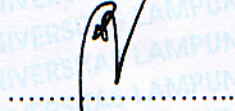
MENGESAHKAN

1. Tim Penguji

Ketua : **Ir. Azhar, M.T.**



Sekretaris : **Panca Nugrahini F., S.T., M.T.**

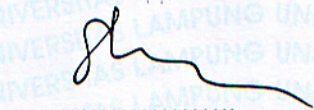


Penguji

Bukan Pembimbing : **Edwin Azwar, S.T., P.Gd., M.T.A., Ph.D.**



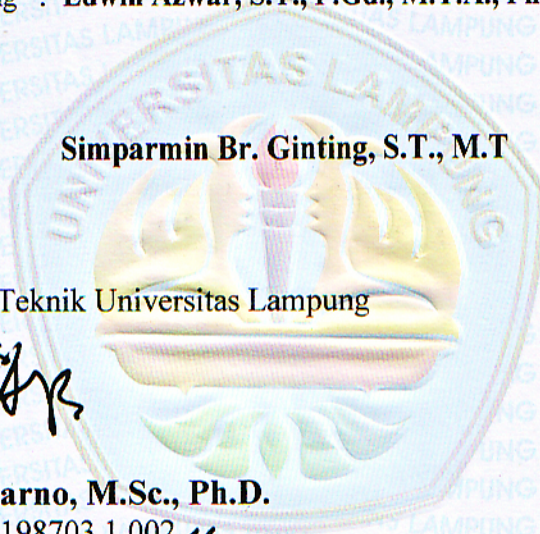
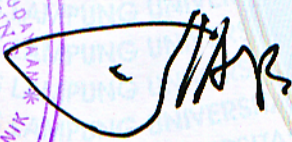
Simparmin Br. Ginting, S.T., M.T



2. Dekan Fakultas Teknik Universitas Lampung

Prof. Drs. Suharno, M.Sc., Ph.D.

NIP 19620717 198703 1 002



Tanggal Lulus Ujian Skripsi : **13 November 2014**