

DESIGN AND DEVELOPMENT OF EFFICIENT FRAMEWORK FOR MEDICAL IMAGE RECONSTRUCTION



A Thesis Submitted for the Award of the Degree Of
DOCTOR OF PHILOSOPHY
in
COMPUTER SCIENCE AND ENGINEERING

Submitted By
Shailendra Tiwari

Under the Supervision of
Prof. Rajeev Srivastava

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI-221005
INDIA**

Enrollment No. 335230

September 2015