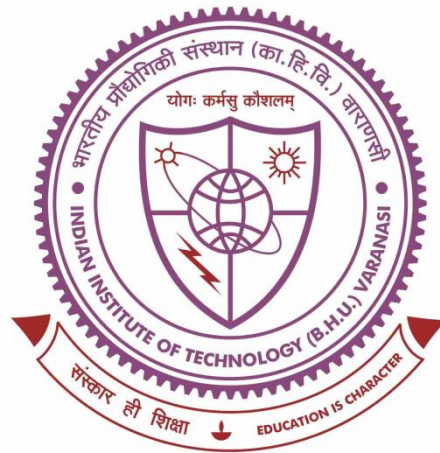


Studies on Bioactivity, Biocompatibility and Physico-Mechanical Behavior of Soda-Lime-Phosphosilicate Bioglass Containing MgO, SrO, BaO and Ag₂O Additives



THESIS SUBMITTED FOR THE AWARD OF THE DEGREE

OF

**Doctor of Philosophy
in
Ceramic Engineering**

**Supervisor
Prof. S. P. Singh**

**Co-Supervisor
Prof. Ram Pyare**

**Submitted by
Arepalli Sampath Kumar
*M.Tech***

**DEPARTMENT OF CERAMIC ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
BANARAS HINDU UNIVERSITY
VARANASI-221 005, INDIA**

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