



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

CERTIFICATE

It is certified that the work contained in the thesis titled “**Bioactivity, Physical and Mechanical Properties of Bio-composites**” by Sunil Prasad has been carried out under our supervision and this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive Examination, Candidacy and SOTA for the award of Ph.D. Degree.

Prof. Ram Pyare
(Supervisor)
Ceramic Engineering,
IIT (BHU), Varanasi U.P.
India

Prof. S. K. Srivastava
(External Supervisor)
School of Biomedical Engineering,
IIT (BHU), Varanasi U.P.
India



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

COPYRIGHT TRANSFER CERTIFICATE

Title of the Thesis : **Bioactivity, Physical and Mechanical Properties
of Bio-composites**

Name of the Student : **Sunil Prasad**

Copyright Transfer

The undersigned hereby assigns to the Institute of Technology (Banaras Hindu University) Varanasi all rights under copyright that may exist in and for the above thesis submitted for the award of the "Doctor of Philosophy (Ph.D) ".

Date :

Signature of the Student

Place:

(Sunil Prasad)

Note: However, the author may reproduce or authorize others to reproduce material extracted verbatim from the thesis or derivative of the thesis for author's personal use provided that the source and the Institute's copyright notice are indicated.



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

ANNEXURE F

Pre Ph.D. SEMINAR COMPLETION CERTIFICATE

This is to certify that **Mr. Sunil Prasad**, Ph.D. scholar in Department of Ceramic Engineering (Enrollment No. 12601EN002) has delivered his Pre Ph.D. seminar on the topic **“Bioactivity, Physical and Mechanical Properties of Bio-composites”** in the Computer Room of the Department to the satisfaction of DPGC, DRC and RPC members.

Date:
Place: Varanasi

(Head of the Department)