

**PREPARATION AND CHARACTERIZATION OF
THERMORESPONSIVE INSITU GEL CONTAINING
DOXYCYCLINE HYDROCHLORIDE FOR THE
TREATMENT OF PERIODONTITIS**

*THESIS
SUBMITTED IN PARTIAL FULFILLMENT
FOR THE DEGREE OF*

**MASTER OF PHARMACY
in
Pharmaceutical**



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CERTIFICATE

This is to certify that Mr. Manoranjan purusottam has submitted his dissertation entitled "PREPARATION AND CHARACTERIZATION OF THERMORESPONSIVE INSITU GEL CONTAINING DOXYCYCLINE HYDROCHLORIDE FOR THE TREATMENT OF PERIODONTITIS", in partial fulfillment of the requirement for the degree of Master of Pharmacy to Dr. Hari Singh Gour Vishwavidyalaya, Sagar with his truly and honestly observed inferences during his work. He has completed his project under my supervision and his work is satisfactory.

I hereby forward his dissertation.

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