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6.2.1 Teachers as Research Guides

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DEPARTMENT OF PHYSICS
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SUMMER HILL, SHIMLA-171005 (INDIA)

CERTIFICATE

The research work presented in the Ph.D. thesis entitled "*A Study of Neutron Stars within the Framework of Relativistic Mean Field by Using Observational Data of Astrophysical Interests*", has been solely carried out by Mr. Anuj Sharma under our supervision. The research work in this thesis is his original contribution and has not been submitted, in any form, for the award of a degree at any other institution.

Place: Shimla (H.P.)

Dated:

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Prof. SHASHI K. DHIMAN
(Supervisor)

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Dr. GULSHAN MAHAJAN
(Co-Supervisor)

**A Study of Neutron Stars within the Framework
of Relativistic Mean Field by Using Observational
Data of Astrophysical Interests**

A
THESIS

*Submitted to
The Faculty of Physical Sciences
Himachal Pradesh University Shimla
For the Award of the Degree of*

DOCTOR OF PHILOSOPHY
IN
PHYSICS



Supervised By:
Prof. SHASHI K. DHIMAN
Co-Supervised By:
Dr. GULSHAN MAHAJAN

Submitted By:
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(NOVEMBER, 2025)