

CURRICULUM VITAE

NAME : Mukul Tewari
FATHER'S NAME : Chandra Shekhar Tewari
DATE OF BIRTH : 12 April 1993
GENDER : Male
CONTACT ADDRESS : Dept. Of Physics, M.B.Govt. P.G. College
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EDUCATIONAL QUALIFICATION

Schooling : St.Paul's School
Sheeshmahal, Haldwani, Nainital – 263 126
Class X : 2007, CBSE Board (**90.6%**)
Class XII : 2009, CBSE Board (**92%**)
Graduation : M.B.Govt.P.G. College, Haldwani
Kumaun University, Nainital – 263 141
B.Sc. (P.C.M) (2010 – 2013) Percentage: **82.2%**
Post-Graduation : M.B.Govt.P.G. College, Haldwani
Kumaun University, Nainital – 263 141
M.Sc. Physics (2013-2015) Percentage: **79.2%**

Pursuing Ph. D., at M.B.Govt.P.G. College, Kumaun University Nainital,
August 2017-onwards

ADDITIONAL QUALIFICATION

CSIR NET (JRF)	December 2015 ; June 2016 ; June 2019
GATE	February 2015 (AIR: 265) ; February 2020 (AIR: 205)
JEST 2016 (AIR 72)	98.69 Percentile

COMPUTER KNOWLEDGE

- a. Programming Languages: Python
- b. Operating Systems: Windows, LINUX

RESEARCH ARTICLES

1. Dharmashakti H, Lohani NK, **Tewari M.** Study of Geomagnetic Storms Associated with Solar Wind and Interplanetary Parameters During Solar Cycles 23 and 24. *Journal of Scientific Research*. 2024;16(2):355-368. doi:10.3329/jsr.v16i2.66219 ISSN: 2070-0237,2070-0245.

2. Dharmashaktu H, Lohani NK, **Tewari M.** A Study on the Geoeffectiveness of Halo Coronal Mass Ejections During the Period of 1996-2018. *J Mountain Res.* 2023;18(2):143-150. doi:10.51220/jmr.v18i2.16 ISSN: 2582-5011, 0974-3030.

CONFERENCES AND WORKSHOPS ATTENDED

1. Two weeks National Workshop on Basic Concepts of Mathematics and Recent Trends in Quantum Mechanics. January 2025. Invited Speaker.
2. Solar Variability and Climate Dynamics: Unravelling the threads of Influence on Earth's Changing Climate. **Mukul Tewari** and Dr. Naval Kishor Lohani. International Conference on Gender Roles and Green Concepts: Pathways towards Environment Sustainability. January 2024. Paper Presented.
3. One day National workshop on NAPS Technical Training and SDP awareness. October 2022.
4. Study of geomagnetic storms and association of the Dst index with solar wind plasma speed (V_{sw}) during 2000 to 2017. Puran Chandra Pathak, Dr. Naval Kishor Lohani and **Mukul Tewari**. 13th USSTC – 2019. Poster presented.
5. Study of geomagnetic activity involving the correlation between various geomagnetic indices for solar cycle 23 and 24. Dr. Naval Kishor Lohani and **Mukul Tewari**. NCAMA- 2018. Poster presented.
6. Three week research methodology workshop for Ph.D Scholars. December 2017.

I hereby declare that all the statements made above are true and complete to the best of my knowledge and belief.

Date :

Place :

(MUKUL TEWARI)