

Ravi Thakur

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Employment

- 2019 – 2022 **Chegg Inc.**, Subject Matter Expert Physics.
2023 – ···· **Assistant Professor.** Physics Department of Physics, Govt College Kullu

Education

- 2013 – 2016 **B.Sc., Himachal Pradesh University** Physics.
2016 – 2018 **M.Sc. Physics, Central University of Himachal Pradesh** in Theoretical Nuclear Physics.
2020 – ···· **Higher Studies,** Pursuing in Theoretical Nuclear Physics.

Projects

1. The effect of deformation and orientation on potential energy surfaces and preformation probabilities in the decay of compound nucleus $^{202}Po^*$.
2. Nuclear fragmentation and thermalization aspects in heavy-ion collisions at intermediate energies.

Skills

- Languages **Strong** reading, writing and speaking competencies for English.
Coding **Java, PHP, FORTRAN, Python, R, \LaTeX , ...**
Misc. **Academic research, teaching, training, consultation, \LaTeX typesetting and publishing.**

Miscellaneous Experience

Awards

- 2013 – 2016 **Merit Award**, INSPIRE Scholarship from DST, Govt of India.
2016 – 2018 **Merit Award**, INSPIRE Scholarship from DST, Govt of India.

Achievements

- 2020 **GATE** Cleared Graduate Aptitude test in Engineering conducted by IIT Delhi.
2022 **GRE-Physics** Cleared Graduate Record Examination in Physics conducted by American Educational Testing Service(ETS).
 GRE-General Cleared General Graduate Record Examination (GRE-General) conducted by American Educational Testing Service(ETS).
2023 **TOEFL** Cleared Test of Efficiency in Foreign Language (TOEFL) conducted by American Educational Testing Service(ETS).