

RESUME

KUMAR KARTIKAY

PGT PHYSICS

CONTACT

Tagan – 3, Khatauli,
Muzaffarnagar, U.P. (251201)
Mobile: - 9719044004

Email:-
kumarkartikaysharma@gmail.com

A dedicated teacher with effective knowledge of applied and theoretical physics.

In this competitive era, where a student finds himself lost in virtual space of internet and has forgotten the passion & enjoyment of real-life as well as online classroom interactions, there my skills and experience come in action.

In these several years of school teaching, I have gained some new skills like bringing lab to the classroom, making backbenchers attentive and responsive to the topic, and developing new methods for making the concept more rectified and processable for the students.

looking for a progressive and evolving opportunity as a Physics faculty.

- **Always flexible to relocate for better professional growth.**
- **7 years of teaching physics at 10+2 level in well reputed CBSE and ISC schools.**
- **Having impressive command over Multiple boards' curriculum, cross platforms of teaching like digital tablets, online live teaching using MS whiteboard and Arduino board programming for robotics.**
- **Have conducted and successfully participated in many science exhibitions and model competitions.**
- **Have introduced outdoor science activities to develop relevancy between the topic and its impact in real life.**
- **Passionate to learn new technologies of teaching.**

Job Profile & Experiences

- **PGT Physics at St. Francis School, Ghaziabad** (CBSE)- From 01/04/2023 to till date.
- **HOD Physics (IX-XII) at St. Thomas School, Khatauli** (CISCE)- From 01/04/2019 to 31/03/2023.
- **PGT Physics at Golden Heart Academy, Khatauli** (CBSE)- 4 Years (2015-2019).

Professional Education

- **M.Sc. Physics (2018)**- Subharti University, Meerut
- **B.Ed. (2020)** - C.C.S. University, Meerut
- **CTET AND UPTET qualified.**
- **Pursuing M.Sc. Chemistry from U.O.U.**

Other Coursework and Certifications

- **Authored Books named as "Molecular Model of Matter & "Analog Systems and Applications."**
- **Device patented as "AI based Smart Wheelchair and Joystick with Solar Power."**
- **CFER C1 certification in English Proficiency Test, British Council Verification Code- ba21a0e1**
- Certification in ASP.NET Web & System Development 2012 NIIT, Meerut (U.P.), India
- PGDCA 2010 IGNOU New Delhi, India.

Awards, Interests, and other activities

- First Prize Winner of Inter University Physics Project Competition 2016 organized under C.C.S. University.
- First Prize Winner of Inter School Science Model Competition.
- CCE (CBSE) certified teaching experience.
- Three times prize winner in GK competition held by Indian Govt.
- Innovative thinker and applicator, travelling, technology geek, reading, badminton, football, music.