



**NAME: Dr. ASHUTOSH KUMAR**

**DESIGNATION: ASSISTANT PROFESSOR**

**DATE OF JOINING: 07/07/2023**

**CONTACT: Mo. No.-9871769551; Email ID: ashutoshais@gmail.com**

**EDUCATION:**

**Ph.D.**, Department of Applied Physics, Birla Institute of Technology, Mesra, India; Awarded on 12<sup>th</sup> January 2017.

**M.Phil.**, Applied Physics, Indian School of Mines, Dhanbad, 2009.

**M.Sc.**, Physics, K.N.I.P.S.S. Sultanpur, Dr. Ram Manohar Lohia Awadh University.

**AREA OF RESEARCH:** Development of 2D materials, thin films, Fuel Cells, Energy devices and Magnetic materials

**MAJOR PUBLICATIONS:**

- ❖ **Chapters in Books:** 01
- ❖ **Research Papers in Peer-Reviewed and Refereed Journals:** 10
- ❖ **Research Papers in Conference Proceedings:** 02

**SEMINARS AND CONFERENCES:**

- ❖ Organized one day workshop on “Frontiers in Nanotechnology” for U.G. and P.G. students at Galgotias University on 19th September 2018.
- ❖ **International Visit:** 1 (Department of Physics, Moscow State University, Russia, 3-6 November, 2013)
- ❖ **International Conference:** 3; **National Conference:** 5; **Workshop:** 3
- ❖ **Training:** 2

**Faculty Development Program (FDP):** 01

**AWARDS & RECOGNITIONS:**

- ❖ Council of Scientific and Industrial Research, India - (CSIR-SRF) 2013-14.
- ❖ Institute fellowship (Birla Institute of Technology, Mesra) - 2012.
- ❖ 2nd prize in Raman Science Quiz, Dept. of Applied Physics, Indian School of Mines (ISM), Dhanbad- 2009.

**E-HRMS:** 1652661

**GOOGLE SCHOLAR ID:**

[https://scholar.google.com/citations?hl=en&user=ROcYRmQAAAAJ&scilu=&scisig=AAPO09gAAAAAZN5HhRwKk1tfwkKj9ihkfwltivM&gmla=AOV7GLPUpUj6dnsec-Zj8nDJDHIN3gHF5qAaEY7BhxwwduHK0DU569bAROQzbiSEI4LkaAXNuGCNHYNttXcZQ1vNtNXXxNV\\_E0rYG2xVaz0&sciund=11965254886270836984](https://scholar.google.com/citations?hl=en&user=ROcYRmQAAAAJ&scilu=&scisig=AAPO09gAAAAAZN5HhRwKk1tfwkKj9ihkfwltivM&gmla=AOV7GLPUpUj6dnsec-Zj8nDJDHIN3gHF5qAaEY7BhxwwduHK0DU569bAROQzbiSEI4LkaAXNuGCNHYNttXcZQ1vNtNXXxNV_E0rYG2xVaz0&sciund=11965254886270836984)

[VIEWPROFILE](#)