

GENERAL INFORMATION

1. Name (Block letters) : NASHIRUDDIN AHAMMED
2. Current Designation : Assistant Professor
3. Phone No. : + 91 7074798445
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5. Educational Qualification (Graduation onwards):

DEGREE	UNIVERSITY
B.Sc.	Aligarh Muslim University (AMU)
M.Sc.	AMU
M.Tech	AMU

6. Teaching Experience : 10 years
7. Field of Specialization : Condensed Matter Physics
8. Courses Taught/ Teaching : UG courses
9. Conferences/ Seminars/Workshops:

Sl. No.	Title of the paper presented	Title of Conference/ Seminar	Organized by	Whether International/ National/State/ Regional/College or University level
1.	<i>Two Dimensional BiOBr/MWCNT composites for Solid State Flexible Electrode in Supercapacitor Applications.</i>	National symposium on Condensed Matter, Materials Science and Statistical Physics	Department of Physics ,Presidency University	National (2023)
2	<i>MoS2/MWCNT Based Solid State Flexible Electrode for High Performance Supercapacitor</i>	International Conferences on Nanoscience and Nanotechnology (ICONN-2023)	Department of Physics and Nanotechnology, SRMIST, Tamil Nadu	International (2023)
3.	<i>BiOCl/MWCNT Based Electrodes for Electrochemical Supercapacitor</i>	International Conferences Contemporary Ideas innovation and initiatives in chemical sciences	Department of Chemistry, Presidency University	International (2023)
4.	<i>'Mo doped BiOBr nanosheets based Electrochemical Supercapacitor</i>	International Conferences on Advanced Physics (IEMPHYS-2023)	IEM, Kolkata	International (2023)

10. Publication

(i) Published Papers in Journals

Sl. No .	Title with page no.	Journal	ISSN/ ISBN No.	Whether peer reviewed. Impact factor, if any
1.	Enhanced Electrochemical Performance of BiOCl Nanoflower RGO Based Supercapacitor in the Presence of Redox Additive Electrolyte. 12 091002 (2023)	<i>ECS Journal of Solid State Science and Technology</i>	ISSN: 21628 769	Impact factor: 2.48
2.	Combined impact of elevated temperature and zinc oxide nanoparticles on physiological stress and recovery responses of <i>Scylla serrata</i> , 275, (2024)	Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology	ISSN: 1878-1659	Impact factor: 4.52
3.	Influence of Iron doping on structural and optical properties of Nickel Oxide Nanoparticles 10, 746-751, (2019)	Advanced Materials Letters	ISSN:09 76-397X	peer reviewed.
4.	Effects of aluminum (Al) incorporation on structural, optical and thermal properties of ZnO nanoparticles 36, 419-426, (2018)	Materials Science Poland	ISSN-2083-134X	Impact factor: 1.03
5.	A New Plasmonic Bi-Metallic Nanomaterial Embedded Cellulose Membrane for Efficient Single Step Removal of Chemical and Microbial Impurities from River Water with Zero Water Wastage vol 13, 2 , (2025)	Journal of environmental chemical engineering	ISSN-2213-3437	Impact factor: 7.4

