ANUBHAY NATH

Ph.D. Research Scholar

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ACADEMICS

Subject	Year	Institution	CGPA/Percentage
Ph.D. coursework	2019	IIT Kanpur	10.00
M.Sc.	2019	IIT Bhubaneswar	10.00
B.Sc.	2017	Scottish Church College	74.12 %
		University of Calcutta	
12 th Standard	2014	Hooghly Collegiate School (WBCHSE)	90.00 %
10 th Standard	2012	Bhatpara Amar Krishna Pathsala (WBBSE)	92.86 %

ACHIEVEMENTS

- Recipient of Prime Minister's Research Fellowship (Direct Entry) at Dept. of Chemistry, IIT Kanpur.
- Recipient of **Director's Gold Medal** in M.Sc. (securing the top position overall).
- Recipient of **Institute Silver Medal** in M.Sc. (securing the top position in the discipline).
- Recipient of DST-INSPIRE Scholarship during 2014-2019.
- JAM-2017, ISM DHANBAD entrance exam-2017, BHU entrance exam-2017, GATE-2019 qualified.
- Having secured the **1**st **position** in 10th standard in the school & the **2**nd position in 12th standard.
- Having performed a science workshop under Jagadish Chandra Bose National Science Talent Search (JBNSTS) programme in 12th standard.

CONFERENCES

• RAIC 2022 (online) • ICOMC 2024 (Agra, India) • OM&CAT-6 (Tianjin, China)

SKILLS

- LINUX-OS
- Chemdraw
- Origin 2.0
- Mestrenova
- Jeol (Delta NMR)
- Olex
- Microsoft 365

- UV-vis, IR, Fluorescence, NMR
- ESI-MS, X-ray Diffractometry (powder & single crystal)
- DSC, TGA & Cyclic Voltammetry (CV)
- Standard Schlenk Line & Glove Box Techniques
- Chromatography e.g. thin-layer, paper, column, gas
- Titration e.g. acid-base pH-metric, potentiometric
- Isoelectric Point Determination of Amino Acids

TEACHING

• Tutor at SATHEE (Ministry of Education) • Tutor at NPTEL • Teacher at KV IITK YouTube Channel

EXTRACURRICULARS

- Participant in FOOTBALL in Inter IIT Sports Meet from IITBBS (MSc) & IITK (PhD).
- An active member of Literacy India, an organization aiming to help and educate poor children.