

RESUME

NAME: Dr. Ataur Rahman
Designation: Lecturer Chemistry
D.O.B.: 8th November, 1976
MARITAL STATUS: Married
ADDRESS: 85-S, Sector -7, Jasola DDA Flat,
Jasola Vihar, Jamia Nagar, New Delhi-110025.
MOBILE NO.: 8375071185
E-MAIL ID: arahman4@ jmi.ac.in,



PROFESSIONAL SOCIAL MEDIA:

<https://www.researchgate.net/profile/Ataur-Rahman-10>
<https://www.youtube.com/@DrAtaurRahman> (Content Creator)
<https://classroom.google.com/c/MTIzNjAwMjEwNjQ3?cjc=rosvktg> (Class11th Chemistry)
<https://classroom.google.com/c/Njc3ODk4MjUyODNa?cjc=f3pqz3i> (Class12th Chemistry)

PROFESSIONAL SUMMARY

- A highly experienced and dedicated **Science and Chemistry Educator with 21 years of teaching students from class 9th to 12th**, I have a proven track record of fostering academic excellence and sparking curiosity in students.
- As an **Educational Researcher**, I have contributed to the academic community through the publication of books and research papers, with a particular focus on the use of concept maps in science teaching.
- In my role as the **Chemistry Subject Coordinator**, I have successfully led the curriculum planning and implementation for the subject, ensuring alignment with academic standards and promoting interdisciplinary learning.
- I am also the **Chemistry Laboratory Incharge** at Jamia School, where I have managed the laboratory for the past 8 years. During this time, I spearheaded the digitization of the lab, creating an interactive and technology-driven learning environment that enhances students' practical knowledge and engagement with scientific experimentation.
- As the **founder/Coordinator of the Jamia School Students Alumni Association**, I have helped establish a network that connects current students with alumni, fostering mentorship and support that enriches the school community. Over the past 2 years, I have coordinated alumni events and activities that have strengthened the relationship between the school and its former students.

- Additionally, I am serving as an **Associate NCC Officer in the JD (Boys) Army** from 4 years, guiding students in leadership, discipline, and teamwork, which complements my role as an educator by promoting personal growth and responsibility among students.

EDUCATIONAL QUALIFICATIONS

- Diploma in Paper Craft in August 2022 from Indian Institutes of Skill development Training from Indore with first Division 81.14% marks.
- M.Ed. from Alfalah University Faridabad Haryana in 2015, Silver medalist with 81% marks.
- UGC NET in Education June 2014
- PhD Education from JMI in 2014
- M.A Education From CCS, Meerut in 2006
- B.Ed. from Jamia with First division in 2000
- M.Sc. Chemistry from JMI in 1998 with First division
- B.Sc. Chemistry from JMI in 1996 with First division

WORK EXPERIENCE

- **Since 2017** working as **Lecturer/P.G.T (Chemistry)** in Jamia Secondary School Jamia Millia Islamia till date.
- **2015-2019** Worked as approved **visiting faculty** in **Centre for Physiotherapy and Rehabilitation Science** Jamia Millia Islamia for last four (04) academic sessions .Teaching “**Pedagogy**” paper to **Master in physiotherapy (MPT)**,Semester-4 since 2015-16 session.
- **2004-2017** worked as **T.G.T (science)** Jamia Senior Secondary School, Jamia Millia Islamia, New Delhi.
- Rendered services during the 9th National Science Olympiad as School Coordinator.
- School coordinator of International Assessment of Indian School Examination (IAISE) by MacMillan India Limited.
- Coordinator of Science Exhibitions (won II prize in Science Model competition organized by Ministry of Oceanography, Govt. of India at Jamia Millia Islamia).
- Deputy In charge of Science Club.
- Organized Science Quiz Competitions
- **2002- 2004:** Jamia Self- Financing, /Syed Abid Hussain Sr. Sec. School Jamia Millia Islamia, New Delhi. Worked as **PGT/ Lecturer (Chemistry)** **I was appointed for Special Scholar batch Students for preparing For JEE/NEET exam.**
- Coordinator of Science Exhibitions
- House Master

PUBLICATIONS

- Article published on **Synthesis, Characterization, Cytotoxicity, Cellular Imaging, Molecular Docking, and ADMET Studies of Piperazine-Linked 1,8-Naphthalimide-Arylsulfonyl Derivatives** in International Journal of Molecular science Jan 2024 ,Switzerland.
- Book published on "**Concept Maps in Science Teaching**"by Lambert Academic Publishing, (ISBN: 978-3-659-59337-6), 2014, Germany.
- Research paper published on "**Science Anxiety Faced by Students in Modern Classrooms: Role of Concept Mapping Strategy**" in Ideal Journal of Education, Vol. No. IV (ISSN: 22778497), 2014, Delhi.
- Paper published on "**Integrating ICT in Teacher Education: Suggesting Approaches**" in International Journal of Education, Society and Development. Vol. 1, (No. 2), 2014, (ISSN: 2349- 4549).
- Paper published on "**Effect of Concept Mapping Strategy on Students Achievement in Science at Secondary Level**" in Jamia Journal of Education, Vol.1, (No.2),(ISSN: 2348-3490), November 2014.

AWARDS AND HONOUR

- **KAIFI AZMI NATIONAL AWARD 2023** in the field of education given by Vipplavi Library,
- Begusarai affiliated by Bihar Govt.
- **AMP's 7th NATIONAL AWARD** for excellence in the field of education by Association of Muslims Professional, Mumbai **2023**.

LECTURES AND TALK

- Special lectures on the Topic "**Elementary statistics in Descriptive Analysis and "Understanding Educational Research and its Importance**" in Punjab University, Chandigarh December 2024.

PAPER PRESENTAION

- Attend National seminar, UGC sponsored on Present Scenario of Teacher Education: Issues & challenges, the Presentation of paper "**Integrating ICT in Teacher Education ; suggestion and Approaches**" Govt.Post Graduate college, Ranikhet (UTTARAKHAND) in Sep 28-30, 2012.

- The paper presentation on "*Science Anxiety faced by students in modern classrooms: Role of concept Mapping Strategy*". International seminar was organized by Ideal Institute Of Management And Technology & School Of Law (G.G.S Indraprastha University , Delhi) on 22nd January ,2014

EDUCATIONAL TRAINING

- Worked as Resource person in workshop for **Development and Integration of PAL in Diksha** at CIET,NCERT Delhi, January 2025
- Participated in two days Royal Society of Chemistry Professional Development Programme of science teacher of **Yusuf Hamid Inspirational Science Programme** in August 2023.
- Participated *in IEEE In -Service Program Workshop* held at Jamia Millia Islamia, New Delhi on 21st Feb. 2015.
- Participated in the "*Training Programme on Administration Minority Managed Senior Secondary School*" organised by the Department of Educational Administration of **NUEPA** from January 7-18,2008
- Attended two days' workshop on "*Exposure of Nanotechnology to School Level Students under PROBE Scheme.*" In July 2007 at Jamia Hamdard, New Delhi.
- Participated in the interactive workshop on "*Empowering Educators- "Giving Children a Voice."*" In August, 2007 organized by MacMillan India Limited, New Delhi.
- Attended the programme entitled "*Orientation of Master Trainers for Science at secondary stage*" in March, 2007 organized by Department of Education in Science and Mathematics (NCERT), New Delhi
- Participated in **Gender Sensitization Programme** in September, 2004 at Sarojini Naidu Centre for Women's Studies in Jamia Millia Islamia, New Delhi.

LANGUGAGES KNOWN: English, Hindi, Urdu, and Arabic

PLACE: NEW DELHI

DATE:

DR.ATAUR RAHMAN)