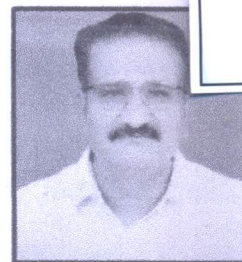


PROF. AHMAD NAEEM

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Summary Skills and Experience

- Over 20 years of experience in teaching with activities related to Research work.
- Currently designated as Professor (Physical Chemistry) and taking both UG (B.Sc.) and PG (M.Sc.) classes.
- Functional Experience in research, different field of Chemistry.
- Good perspective of Quantum Chemistry, Solid-State, Spectroscopy, Statistical thermodynamics etc.
- Knowledge of functionality of Thermodynamics, Spectroscopy (UV& IR).
- Excellent command on Physical chemistry practical.

Areas and Expertise

- Take initiative to increase student satisfaction by getting problems identified.
- Interaction with students for new implements in syllabus.
- Maintain quality control/satisfaction records, constantly seeking new ways to improve teaching skills.
- Publishing accurate and timely research paper in National and International journals.
- Understand requirements of students and coordinate with concerned areas.

Organisational Experience

Since October 2003 with **Shibli National Post Graduate College, Azamgarh (UP), India**, as Assistant Professor. Shibli National Post Graduate College, Azamgarh is affiliated with **Maharaja Suhel Dev State University Azamgarh**, is one of the best college of this state. Shibli National College operates 150 teachers and 100 non-teaching employs and around 12 thousand students in campus, in Arts, Science, Social Science, Law faculty and some self-finance courses like B.Sc. Industrial Chemistry, Biotechnology, Biochemistry, Microbiology, Geology, and Statistics etc.

Since April 2003 to 20th October 2003 with **Miyan Sahib Islamia inter college, Gorakhpur (UP), India**, as lecturer in Chemistry. **Miyan sahib Islamia inter college** is one of the most reputed college of this state.

LIST OF PUBLICATIONS

1. Evaluation of VAN DER WAALS Dipole-Dipole Interactions Energy and Zero-point Energy of Alkali Halides. **Purvanchal Academy of Sciences, Jaunpur, India. Vol.14 (Physical Science), pp 26-32, May-2008.**
2. Effect of Many Body Interactions on the Isothermal Bulk Modulus of Alkali Halides. **Material Science Research India, Volume 5(1), pp 107-112, June-2008.**
3. Effect of Many Body Interaction on Indices of refraction of Alkali Halides. **International Journal Of Chemical Sciences; 6(3), 2008, 1415-1421.**
4. Semi quantitative determination of some nitrogen compounds by the formation of charge-transfer complexes of Diphenyle amine with p-Dimethyle Amino Benzaldehyde (p-DAB) by Capillary Solid-State Spot Test. **Chinese Chemical letter, Nov-2009, 21, pp720-724**
5. Spectral investigation of multiple charge transfer complex of p-nitrophenol as an electron acceptor with donor p-DAB. **Russian journal of physical chemistry-A, 2011, 85(10) pp1840-1843.**
6. Determination of o-nitroaniline with p-DAB 19, **Purvanchal academy of sciences, 2013, pp 29-35.**
7. Many body interactions of phonon dispersion properties of LiF, KBr, RbI and CsCl, **Purvanchal academy of sciences, 2013, 19 pp23-32.**
8. Multiple charge transfer bands in the reaction of p-nitrophenol and p-DAB, **International researches journal, 2013, 1 pp39-44.**
9. Spectrophotometric method for the determination of the formula of the complex, **Purvanchal academy of sciences, 2014, 20, pp57-61.**
10. Determination of charge transfer complexes of o-nitroaniline with p-DAB by capillary solid state spot test, **Purvanchal academy of sciences, 2016, 22, pp165-169.**
11. Reaction between 3-5 dinitro benzoic acid and p-dimethyl aminobenzaldehyde by spectrophotometric method, **Purvanchal academy of sciences, 2016, 22, pp165-168.**
12. Spectroscopic studies (IR) of p-nitrophenol and p-DAB of the multicharged transfer bands, **Purvanchal academy of sciences, 2017, 23 pp175-180.**
13. Studies and characterisation of some non-stoichiometric compounds, **Purvanchal academy of sciences, 2017, 23, pp181-184.**

QUALIFICATIONS

- B.Sc. from Gorakhpur University, Gorakhpur (UP), INDIA, with 66% marks.
- M.Sc. from Aligarh Muslim University, Aligarh, (UP), INDIA, with 76.5% marks.
- Ph.D. from Aligarh Muslim University, Aligarh (UP), 202002, INDIA.

PERSONAL DETAILS

- Date of Birth: 20th December, 1972.
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- Corresponding Address: "ANJUM COTTAG" H. No. 154, KOTE, QILA, LAN-5 Azamgarh 276001.