

Dr. SUJIT KUMAR SHAH

Department of Chemistry, Mahendra Morang Adarsh Multiple Campus, Tribhuvan University

Postal code: 56613, College Road, Biratnagar, Nepal

Tel. (00977) 21-470916 (work) • (00977) 21-415144 (home)

+977-9842033826 (Mobile)

Email: sujitg11@yahoo.com, sujit.shah@mmamc.tu.edu.np

Researcher unique identifier:

<https://orcid.org/0000-0001-8374-4803>

<https://www.researchgate.net/profile/Sujit-K-Shah>

<https://scholar.google.com/citations?user=OGP0Oa4AAAAJ&hl=en>

Date of Birth: 14 August, 1981

Permanent Address: Damak – 2, Jhapa, Kosi, Nepal

Temporary address: Biratnagar – 8, Morang, Nepal

Nationality: Nepalese

Current Position:

Assistant Professor of Chemistry at Tribhuvan University, Nepal

EDUCATION

- 2021 Post Doctorate (Construction of Mesoporous Carbon Dots from Surfactant for the treatment of Organic Pollutants), University of Miami, Florida, USA.
- 2016 *Ph.D.* (Surfactant Chemistry), Tribhuvan University (NEPAL). Dissertation: *Solution properties of cationic surfactants in alcohol-water mixed solvent media*. Dissertation chair: Professor Sujit Kumar Chatterjee, Professor Dr. Ajaya Bhattarai
- 2006 *M.Sc.*, Central Department of Chemistry, Tribhuvan University (NEPAL)
- 2002 *B.Sc.*, M. M. A. M. Campus, Tribhuvan University (NEPAL)

RESEARCH INTERESTS

Surfactant Science, Water and wastewater chemistry, Surface chemistry, Carbon dots nanoparticles.

WORK EXPERIENCE

- March 2017 - present *Assistant Professor*, Mahendra Morang Adarsh Multiple Campus, Biratnagar, Tribhuvan University, NEPAL
- April 2009 – March 2017 *Teaching Assistant*, Mahendra Morang Adarsh Multiple Campus, Biratnagar, Tribhuvan University, NEPAL

INTERNATIONAL PUBLICATIONS

P. Yadav, S.K. Shah, A. Bhattarai, Micellization behavior of Cetyltrimethylammonium Bromide with and without Triton X-100 in Acetonitrile-water mixed Solvent at Different Temperatures: A Conductometric Study, ChemistrySelect, Accepted on 13 January 2026.

S.K. Shah, R. Bhattarai, S. Gautam, P. Shah, A. Bhattarai, Wetting Behavior of Cationic and Anionic Surfactants on Hydrophobic Surfaces: Surface Tension and Contact Angle Measurements, Colloids and Interfaces, 10(6), (2026)

N. Shahi, S.K. Shah, Y.P. Yadav, A.P. Yadav, A. Bhattarai, Influence of Methanol and Azo Dye on the Viscosity of Cationic Surfactant Solutions at Varying Temperatures and Their Concentration, ChemistrySelect, 10(47), e04857, (2025).

S. K. Shah, A.E. ElMetwally, Y. Zhou, K.J. Mintz, L.G. Bachas, M. Micic, R. M. Leblanc, A. Bhattarai, Photocatalytic degradation of 2,4-Dichlorophenol and Parathion using gel-like carbon dots under simulated solar radiation, Colloids and Surfaces A: Physicochemical and Engineering Aspects, 731, 138987, (2025).

S. K. Shah, S. Karki, A. Bhattarai, Comparative study of micellization and surface properties of cationic and anionic surfactants in acetonitrile-water mixed media, Journal of Serbian Chemical Society, 90(11), 1353-1367, (2025).

R. K. Dev, S. N. Yadav, P. Shah, N. Magar, S. Ghimire, M. Koirala, A. K. Das, **S. K. Shah**, R. L. Gardas, A. Bhattarai, Cetyl pyridinium chloride-amino acid-based ionic liquids: Synthesis, characterization, and physicochemical properties by FT-IR, UV-visible, density, conductivity, viscosity, surface tension, and contact angle studies, Journal of Ionic Liquids, 5(1),(2025).

R. K. Dev, S. N. Yadav, P. Shah, N. Magar, S. Ghimire, M. Koirala, R. Giri, A. K. Das, **S. K. Shah**, Ramesh L. Gardas, Ajaya Bhattarai, Recovery of Rare Earth Elements (REEs) From Different Sources of E-Waste and Their Potential Applications: A Focused Review, Geological Journal, 2025

SK Shah, RM Leblanc, A Bhattarai, Micellization and surface properties of Triton X 100 in aqueous solution of short – chain alcohols, Results in Chemistry, 15, 102262, 2025

SK Shah, PK Das, A Bhattarai, Effect of 2-Propanol on surface properties and wetting behavior of surfactants on the glass surface, Heliyon, 11 (3), 2025.

SK Shah, A Giri, S Adhikari, A Bhattarai, Comparative study of organic co-solvents on micellar and surface behavior of ionic surfactants: effect of DMSO, acetonitrile and 1-propanol, Tenside Surfactant and Detergents, 62 (2), 2025.

N Shahi, SK Shah, AP Yadav, A Bhattarai, Effect of Methyl Red on the surface properties of DTAB in CH₃OH-H₂O, Results in Chemistry, 12, 101863, 2024

N Shahi, SK Shah, S Singh, CK Yadav, B Yadav, AP Yadav, A Bhattarai, Comparison of dodecyl trimethyl ammonium bromide (DTAB) and cetylpyridinium chloride (CPC) as corrosion inhibitors for mild steel in sulphuric acid solution, *International Journal of Electrochemical Science*, 19 (5), 100575. 2024

N Shahi, SK Shah, AP Yadav, A Bhattarai, Micellization pattern of cationic surfactants in presence of azo dye in methanol mixed media, *Results in Chemistry*, 5, 100906. 2023

S. K. Shah, G. Chakraborty, A. Bhattarai, R. De, Synergistic and antagonistic effects in micellization of mixed surfactants, *J Mol Liquids*, vol 368, part A, 2022.

Y. Zhou, N. Kandel, M. Bartoli, L. F. Serafim, A. E. ElMetwally, S. M. Falkenberg, X. E. Paredes, C. J. Nelson, N. Smith, E. Padovano, W. Zhang, K. J. Mintz, B. C.L.B. Ferreira, E. K. Cillinger, J. Chen, **S. K. Shah**, R. Prabhakar, A. Taglioferro, C. Wang, R. M. Leblanc, Structure – activity relationship of carbon nitride dots in inhibiting Tau aggregation, *Carbon*, vol 193, pp 1 -16, 2022.

S. Paudyal, G. Sigdel, **S. K. Shah**, S. K. Sharma, J. D. Grubb, M. Micic, L. Caseli, R. M. Leblanc, “Interfacial behavior of Proteinase K enzyme at air – water subphase, *J. Colloid Interface Sci*, vol. 616, pp 701 – 708, 2022

N. Shahi, **S. K. Shah**, A. P. Yadav, and A. Bhattarai, “The spectral study of azo dye and cationic surfactant interaction in ethanol–water mixture: Scientific paper”, *J. Serb. Chem. Soc.*, vol. 86, no. 5, pp. 483-494, 2021.

SK Shah, A. Bhattarai, Interfacial and Micellization Behavior of Cetyltrimethylammonium Bromide (CTAB) in Water and Methanol-Water Mixture at 298.15 to 323.15K, *Journal of Chemistry*, 1 – 13 (2020)

Yubaraj Ghimire, Sharmila Amatya, **Sujit Kumar Shah**, Ajaya Bhattarai, Thermodynamic properties and contact angles of CTAB and SDS in acetone–water mixtures at different temperatures, *SN Applied Sciences* 2:1295 (2020)

Tulasi Prasad Niraula, **Sujit K. Shah**, Sujeet Kumar Chatterjee, A. Bhattarai, “Effect of methanol on the surface tension and viscosity of sodium-dodecyl sulfate (SDS) in aqueous medium at 298.15 to 323.15 K” *Karbala International Journal of Modern Science*, 4, 26-34(2018).

Sujit K. Shah, Sujeet Kumar Chatterjee, A. Bhattarai, “Micellization of cationic surfactants in alcohol-water mixed solvent media” *Journal of Molecular Liquids*, 222, 906–914 (2016).

Sujit K. Shah, Sujeet Kumar Chatterjee, A. Bhattarai, “Effect of methanol on viscosity of aqueous solutions of cationic surfactants at 298.15 to 323. 15 K” *Journal of Chemistry*, 1-5(2016).

Sujit K. Shah, Sujeet Kumar Chatterjee, A. Bhattarai, “The effects of methanol on the micellar properties of dodecyltrimethylammonium bromide (DTAB) in aqueous medium at different temperatures” *Journal of Surfactants and Detergents* 19, 201-207(2016).

Sujit K. Shah, A. Bhattarai, Sujeet Kumar Chatterjee, “Densities and partial molar volumes of dodecyltrimethylammonium bromide in binary systems (methanol+water) at T= (298.15 to 323.15) K” *American Journal of Chemical Engineering*, 2(6), 76- 85(2014).

A. Bhattarai, **Sujit K. Shah**, Kuber Limbu, “Viscometric Studies of Sodium Dodecyl Sulfate in presence and absence of Na_2SO_4 and ZnSO_4 in aqueous media at room temperature” *J. Harmoniz. Res. Appl. Sci.* 2(4), 288-294(2014).

NATIONAL PUBLICATIONS

S. K. Shah, T. Pokharel, A. Bhattarai, Assessment of hydrogen peroxide index in cooking oils from fast-food shops around traffic chowk, Biratnagar Nepal, *Amrit Journal*, 5(1), 1-10, (2025).

S.K. Shah, G Bhattarai, A Bhattarai, Acetone as a Modulator of Surfactant Behavior in Mixed Solvents: Surface Tension, Viscosity, and Micellization, *Journal of Nepal Chemical Society*, 45(1), 2025

S.K. Shah, A Thapa, A Bhattarai, Heavy Metals Contamination in Commercial Turmeric: A Public Health Perspective, *Cognition, A peer-reviewed transdisciplinary research journal*, 7(1), 2025.

S.K. Shah, PK Sah, A Bhattarai, Physicochemical and heavy metal analysis in industrial wastewater: impact on biodiversity in Morang District, Koshi Province, Nepal, *Butwal Campus Journal*, 7(1), 2024.

S.K. Shah, Analysis of heavy metal contamination in industrial wastewater along the Biratnagar – Duhabi industrial corridor: Their environmental impacts *Tribhuvan University Journal*, 39(2), 2024.

A. Gautam, D. Malla, B. Thapa, A. Khatiwada, G., S. K. Shah, S. Kafle , Effects of open dumping site on surrounding air, soil, and water: a case study of Biratnagar metropolitan, city” *Bibech*” *Bibechana*, 21(2), 171 – 179, 2024

K. Limbu, **S. K. Shah**, Ajaya Bhattarai, "Density and partial molar volume of Sodium Dodecyl Sulfate in presence and absence of Sodium Sulfate and Zinc Sulfate in distilled water”, *Bibechana*, 16, 131-136 (2019).

A. Bhattarai, **S. K. Shah**, K. Limbu, “Conductance of Sodium Dodecyl Sulfate in presence and absence of Na_2SO_4 and ZnSO_4 in aqueous media at room temperature” *Scientific World*, Vol.12, issue 12, 41-43(2014).

K.Limbu, **S. K. Shah**, A. Bhattarai “Micellization behaviour of Sodium Dodecyl Sulphate in presence and absence of Sodium Sulphate and Zinc Sulphate in distilled water by Surface tension measurement”, *Bibechana*, 11, 79-85(2014).

C.D. K Yadav, **S. K. Shah**, Tulasi Prasad Niraula and A. Bhattarai," Conductance of sodiumdodecyl sulphate (SDS) in pure water and different solvent composition of ethanol-water mixed solvent media at 318.15 K " *TUTA*, Biratnagar, 6, 60- 66(2013).

S. K. Shah, A. Bhattarai and Sujeet Kumar Chatterjee, “Applications of Surfactants in modern Science and Technology” published in *Modern Trends in Science and Technology*, pp. 147-158(2013).

N. Basnet, R. Bahadur Thapa, R. Dhakal, D. R. Pokharel, **S. K. Shah** and A. Bhattarai “Study the effect of ethanol on the conductivity of Potassium Nitrate at different temperatures”published in *Modern Trends in Science and Technology*, pp. 136-146(2013).

A. Bhattarai, **Sujit K. Shah**, Ashok Kumar Yadav, Janak Adhikari “Effect of solvent composition on the critical micelle concentration of sodium deoxycholate in ethanol-water mixed solvent media” *Bibechana, A Multidisciplinary Journal of Science, Technology and Mathematics*, 9, 63-68(2013).

Tulasi Prasad Niraula, **Sujit K. Shah**, A. Bhattarai and Sujeet Kumar Chatterjee “Anionic Surfactants and their uses in different fields” *Samadharsi Journal, Sharwan*, 51-55(2012).

Sujit Kumar Shah, Tulasi Prasad Niraula, A. Bhattarai and Sujeet Kumar Chatterjee “Cationic Surfactants and their uses in different fields” *TUTA Journal, Bhadra*, 33-37(2012).

A. Bhattarai, **Sujit K. Shah**, Ashok Kumar Yadav “Effect of solvent composition on the critical micelle concentration of cetylpyridinium chloride in ethanol-water mixed solvent media” *Nepal Journal of Science and Technology*, Volume 13, No. 1, 89-93(2012).

Sujit K. Shah, Tulasi Prasad Niraula, A. Bhattarai, Sujeet Kumar Chatterjee “Effects of Alcohols on the physico-chemical properties of Surfactant solutions” *The Paradox*, Volume 1, 12-16(2012).

A. Bhattarai, **Sujit K. Shah**, Sujeet Kumar Chatterjee “Effects of Concentration, Temperature and Solvent Composition on the Conductivity of Potassium Nitrate in Methanol-Water mixed Solvent Media”, *Journal of Institute of Science and Technology*, Vol.17, pp. 180-186(2011-12).

Sujit K. Shah, Tulasi Prasad Niraula, A. Bhattarai, Sujeet Kumar Chatterjee “A Comparative study of cationic and anionic surfactants on the micellar behaviour through different composition of methanol-water mixed solvent media at 308.15 K by Conductometric Method”, *Bibechana, A Multidisciplinary Journal of Science, Technology and Mathematics*, 8, 37-45(2012).

Sujit K. Shah, A. Bhattarai, Sujeet Kumar Chatterjee, “Surfactants, its applications and effects on environment” *Bibechana, A Multidisciplinary Journal of Science, Technology and Mathematics*, 7, 61-64 (2011).

Sujit K. Shah, Ghanashayam Srivastav, A. Bhattarai, Sujeet Kumar Chatterjee, “The Effects of Concentration, Temperature and Solvent Composition on the Partial Molar Volumes of Cetyltrimethylammonium Bromide in Methanol – Water Solvent Media”, *Journal of Nepal Chemical Society*, Vol. 24, 24-30(2009).

Reviewed Manuscript

New correlations for predicting thermodynamic properties of petroleum fractions in the ideal gas state-
Journal of Chemical and Petroleum Engineering, 2025

Application of Surfactant Modified Kono-Boue Clay Nanoparticles in Oil Recovery, *Journal of Chemical and Petroleum Engineering*, 2024

Micellization Properties of Quinolinium Based Surfactants: 1-alkylquinolinium bromide and 6-hydroxy-1-alkylquinolinium-bromide by Fluorimetry, Conductivity and Surface tension measurements and its Parameters, *Chemical Thermodynamics and Thermal Analysis*, 2024.

Phase separation of triton X-100 with tetracaine hydrochloride drug: Understanding of the effects of potassium electrolytes on the physico-chemical variables and interaction forces, Colloid and Polymer Science, 2025

Physicochemical investigation of a novel curcumin diethyl γ -aminobutyrate, a carbamate ester prodrug of curcumin with enhanced anti-neuroinflammatory activity, PlosOne, 2022

Published Books:

Sujit Kumar Shah, Sujeet Kumar Chatterjee, Ajaya Bhattarai, Book Chapter, “The Viscosity of Cationic Surfactants in the Absence and Presence of Methanol at Different Temperatures” Chapter 11 **Current Perspectives on Chemical Sciences**, Print ISBN: 978-93-90149-65-0, eBook ISBN: 978-93-90149-23-0, May 2020.

Sujit Kumar Shah, Sujeet Kumar Chatterjee, Premier Book on Chemical Calculation, Benchmark Publication, Kathmandu, 2013.

A. Bhattarai, Tulasi Prasad Niraula, **Sujit Kumar Shah**, Proceeding Book on Global Workshop on Recent Research Techniques, M. M. A. M. Campus, Biratnagar, 2014.

AWARDS AND FELLOWSHIPS

Fulbright fellowship for post-doctoral research in University of Miami, 1 April 2021 – 31 December 2021.

First prize award for young scientist awarded by Ministry of Social Development, Province 1, Nepal Dated: 5 July 2019.

Received “Nepal Bidhya Bhusan-KA” Award by the President of Nepal Honorable Bidhya Devi Bhandari on September 8, 2018.

The World Academy Sciences (TWAS) Award for Young Scientist for the year 2017 in Chemistry.

Travel Grants from U.G.C. for 6th Asian Conference on Colloid and Interface Sciences, Nagasaki, Japan, November 24-27, 2015.

Travel Grants from N.A.S.T. for 6th Asian Conference on Colloid and Interface Sciences, Nagasaki, Japan, November 24-27, 2015.

Young Scientist Award – Awarded by committee of International Conference on Advanced Materials and Nanotechnology (ICAN) – 2014, Kathmandu, Nepal.

University Grants Commission (UGC) fellowship for Ph. D. work in 30 May 2010

FUNDED RESEARCH GRANTS

Principal Investigator on “Chemical Analysis of Heavy Metals in Roadside Particulate Matter Emitted by Vehicle Exhaust in Dharan-Biratnagar Highway, funded by Research Management Cell, Mahendra Morang Adarsh Multiple Campus, TU.

Working as Co-Investigator on "Recovery of Rare Earth Metal Ions from E-Waste using Benign Chiral Functionalized Ionic Liquids." This project is funded by the Research Coordination and Development Council (RCDC), Research Directorate Tribhuvan University, Kirtipur, Kathmandu, under the Excellence Research Grant (TU-NPAR-079/080-ERG-11).

Worked as team member on “To study the micellar properties of cationic and anionic surfactants in mixed solvent media of water and organic solvent “funded by TWAS research grant Programme in Basic Sciences, Italy from 03/2018

CONFERENCE AND SEMINAR ORGANIZER

The organizing committee member of “The 8th Asian Conference on Colloid & Interface Science to be held in Kathmandu, Nepal (September 24-27, 2019).

The organizer committee member of Conference on Modern Trends in Science and Technology, Biratnagar, Nepal (December 28-29, 2012).

Local organizing committee member of the Region Chemistry Seminar 2011(May 7-8, 2011).

The organizing committee member of the Eastern Region Chemical Symposium 2010, Biratnagar, Nepal (May 14-15, 2010).

EXPERIENCE OF GUIDING RESEARCH

Academic Research Supervision				
	M.Sc./Ph.D.	Title	Completion Year (Viva Voce Date)	Name of Researcher
	M.Sc.	Analysis of heavy metal contamination in wastewater along the Biratnagar-Duhabi industrial corridor: The impact to the environment.	2024	Man Bahadur Adhikari
1	M.Sc.	To study the surface tension of SDS and CTAB in acetonitrile – water mixed solvent.	2023	Sandesh Karki

2	M.Sc.	Surface properties of different cationic and anionic surfactants in water and propan – 2 – ol mixed solvent media.	2023	Pankaj Das
3	M.Sc.	Water pollution due to presence of heavy metal ions generated from industrial sources, effects on biodiversity and methods of removal.	2022	Pankaj Kumar Sah
4	M.Sc.	Thermodynamic properties of sodium dodecyl sulphate in acetone – water mixed solvent media.	2020	Sharmila Amatya

Ph. D. supervisor, Pramod Kumar Yadav, entitled “Synergistic/Antagonistic effect of binary mixture of cationic and anionic surfactants in aqueous organic mixed solvent media”,

Supervised 14 B.Sc. students’ project work at the Department of Chemistry, Mahendra Morang Adarsh Multiple Campus (Tribhuvan University), Biratnagar, Nepal (April 2016 till today).

PROFESSIONAL MEMBERSHIP

Member of American Chemical Society

Life Member, Nepal Chemical Society, Nepal since 2011.

LANGUAGE PROFICIENCIES AND TECHNICAL SKILLS

Languages: Fluent in Nepali, English and Hindi

Technical Skills: Strong knowledge on Chemwin, Qbasic Programming, Equation Editor, Power Point presentation, Pye-Unicam PW 9509 conductivity meter, Tensiometer, Ostwald-Sprengel type pycnometer, Schultz-Immergut-type viscometer, Origin 6.1, LATEX and HTML word processing skills, Easy Plot Programming, Density meter(Anton Paar DMA), UV-visible spectrophotometer, AAS, GC-MS

PROFESSIONAL PRESENTATIONS

Oral presentation on “Micellization Behavior of Cetyltrimethylammonium Bromide in Water and Methanol-Water Mixture at 298.15 to 323.15 K: A Tensiometry approach” ACCIS – 2019 Sept 24 – 27 2019, Kathmandu, Nepal.

Invited Lecture on “Investigation of physicochemical properties of cationic surfactants in alcohol-water mixed solvent media”, International Chemical Congress, March 8 – 10 2018, Chitwan, Nepal.

Paper presented on “Effect of methanol on surface properties of cetyltrimethylammonium bromide (CTAB) at different temperatures”, Third International conference, KaSAM, October 17-20, 2016, Pokhara, Nepal

Paper presented on “The effect of Methanol on the micellar properties of Dodecyltrimethylammonium Bromide (DTAB) in Aqueous Medium at Different Temperature” ACCIS – 2015, Nov 24 – 27, Arkas, Sasebo, Nagasaki, Japan.

Paper presented on “Effect of different volume fractions of ethanol on micellar properties of cationic surfactants in water at 25°C – ICAN – 2014, Nov 4 – 6, 2014, Kathmandu, Nepal.

Paper presented on ‘Study on the Surface Tension and Viscosity of Cationic Surfactants in Alcohol-Water by ManSingh’s Survisometer’ – International Conference on Emerging Trends in Science and Technology, (March 22-23, 2014).

Paper presented on ‘Applications of Surfactants in Modern Science and Technology’ – Conference on Modern Science and Technology, (December 28-29, 2012).

Poster presented on “A study on the micellization of DTAB in methanol – water mixed solvent media”. The Sixth National Conference of Science and Technology – sept. 25 – 27, 2012 Kathmandu, Nepal.

Paper presented on ‘Conductometric studies on the effect of KCl on the micellization of Cetyltrimethylammonium bromide (CTAB) in methanol-water mixed solvent media at three different temperatures’ – International conference on Advanced Materials and Nanotechnology for sustainable development. – 2011, Kathmandu, Nepal.

ATTENDED TRAINING & WORKSHOPS

Participated in the Faculty capacity enhancement (FCE) program organized during 29 April – 5 May, 2024 by institute of science and technology, Tribhuvan University, Nepal.

Successfully completed the Training Program on “*Implementation of ISO/IEC 17025:2017 and Internal Auditing*” Training Course Date: 03rd Jan 2024 to 06th Jan 2024

Completed the continuing education programme Estimation of Measurement Uncertainty in Chemical Analysis (P2AV.TK.652) from 24.03.2020 to 05.05.2020, 26 hours (1 ECTS).

Attended TWAS Research Grants Conference on BUILDING SKILLS FOR SCIENTIFIC RESEARCH at Kathmandu on June 4-6, 2019.

Attended Workshop on ISO/IEC 17025:2019 documentation at Nepal Batawaraniya Sewa Kendra, Biratnagar, Nepal. Dated 8 – 10 October 2018.

Attended Instrument Training programme on HPLC, AAS and GC-MS held in Nepal Environmental Service Centre, Nepal, dated: 31 August to 2 September 2018.

COMMUNITY SERVICES

Working as a technical expert for Nepal Batawaraniya Sewa Kendra, an environmental service centre since 15 June 2018.

Working as a technical expert for Laboratory sector in water treatment plant of **Secondary Towns Integrated Urban Environmental Improvement Project, Biratnagar Metropolitan City since 15 may 2019.**

REFERENCES

Dr. Ajaya Bhattarai

Professor, Head, Research Laboratory, Department of Chemistry

Mahendra Morang Adarsh Multiple Campus, Tribhuvan University, Biratnagar, Nepal,

009779842077434 (Mobile)

Email: bkajaya@yahoo.com

Professor Dr. Pranab Ghosh

Department of Chemistry

University of North Bengal

Darjeeling, Pin – 734013, India

+919474441468 (Mobile)

Email: pizy12@yahoo.com

Dr. Bishnu Bastakoti

Assistant Professor

Department of Chemistry

North Carolina A&T State University

New Science Building Room No 329

1601 East Market Street

Greensboro, NC 27411

336-285-2233

Email: bishnubastakoti@hotmail.com

<https://www.bastakotilab.com/people>

Prof. Rojer M. Leblanc,

Head of department of chemistry,

University of Miami, Florida,

Ph. 305-284-2174, email: rml@miami.edu