

RESUME

Prof. Shafqat Alauddin

ABDEEHA HOUSE
69 A /01, KOL BAZ-BAHADUR,
AZAMGARH-276001, U.P., INDIA
TEL# 0091-5462-221672 (C)5462-796460 (R)
CELL # 0091-9795507507; 9838757507
Email: shafqat02@gmail.com; drshafqat02@gmail.com



<p>Present</p>	<p>Nov'2021-till now Shibli National College, Azamgarh (MSD STATE UNIVERSITY, AZAMGARH) <u>Professor in Department of Chemistry</u></p> <ul style="list-style-type: none"> ▪ Teaching Organic Chemistry and Industrial Chemistry to undergraduate and Organic Chemistry Biochemistry and Environmental Chemistry to postgraduate classes. ▪ Involve in research in the field of Synthetic Organic Chemistry and Environmental Chemistry.
<p>Work Experience</p>	<p>Aug'2016-Oct'2021 Shibli National College, Azamgarh (V.B.S. PURVANCHAL UNIVERSITY, JAUNPUR) <u>Associate Professor in Department of Chemistry</u></p> <ul style="list-style-type: none"> ▪ Teaching Organic Chemistry and Industrial Chemistry to undergraduate and Organic Chemistry Biochemistry and Environmental Chemistry to postgraduate classes. <p>Involve in research in the field of Synthetic Organic Chemistry and Environmental Chemistry.</p> <p>Mar'2019-July'2021 Shibli National College, Azamgarh (V.B.S. PURVANCHAL UNIVERSITY, JAUNPUR) <u>VICE PRICIPAL</u></p> <p>Dec'2008- Aug'2016 Shibli National College, Azamgarh (V.B.S. PURVANCHAL UNIVERSITY, JAUNPUR) <u>Assistant Professor in Department of Chemistry</u></p> <ul style="list-style-type: none"> ▪ Teaching Organic Chemistry to undergraduate and Organic Chemistry, Biochemistry and Environmental Chemistry to postgraduate classes. ▪ Involve in research in the field of Synthetic Organic Chemistry and Environmental Chemistry. <p>Aug'2004-Nov'2008 Shibli National College, Azamgarh (V.B.S. PURVANCHAL UNIVERSITY, JAUNPUR) <u>Lecturer, Department of Chemistry</u></p> <ul style="list-style-type: none"> ▪ Teaching Organic Chemistry to undergraduate and Organic Chemistry, Biochemistry and Environmental Chemistry to postgraduate classes. ▪ Teaching Environmental Studies to undergraduate classes. <p>Jan'1996 – Jul'1997 Kosmos Technologies, India. <u>Technical Manager</u></p> <ul style="list-style-type: none"> ▪ Managed all the technical activities of the company. ▪ Monitored all the quality control activities of the company. ▪ Trained technical officers of the company <p>Jul'1995 – Jan' 1996 Imperial Technologies, India. <u>Technical Officer</u></p> <ul style="list-style-type: none"> ▪ Supervised the technical activities of the company. Especially anti termite treatment (pre/post). ▪ Worked as the quality control inspector of the company.
<p>Administrative Responsibilities</p>	<ul style="list-style-type: none"> ▪ Rover Leader, Farahi Rovers' Crew, Shibli National College, Azamgarh since 2015 ▪ Member, District Ganga Committee, Azamgarh since 2021 ▪ Member, Board of Studies for Chemistry of MSD State University, Azamgarh since 2022 ▪ Member, Board of Studies for Industrial Chemistry of MSD State University, Azamgarh since 2022
<p>Administrative Experiences</p>	<ul style="list-style-type: none"> ▪ Games Secretary, Shibli National College, Azamgarh from 2019 to 2021. ▪ Administrator, college website www.shiblicollegeonline.in from 2016 to 2021. ▪ Administrator, college website www.shiblicollege.ac.in from 2008 to 2021

	<ul style="list-style-type: none"> ▪ Coordinator, EDP Cell of Shibli National College, Azamgarh from 2016 to 2021. ▪ Coordinator, Remedial Classes of Shibli National College, Azamgarh from 2017 to 2021 ▪ Admission Coordinator, Shibli National College, Azamgarh from 2006 to 2013 and from 2015 to 2019. ▪ Coordinator, Central Computer Facility of Shibli National College, Azamgarh from 2005-06 to 2012-13 ▪ Coordinator, Central Committee on UGC Affairs of Shibli National College, Azamgarh from 2006 to 2013 ▪ Coordinator, Central Committee on Examination Affairs of Shibli National College, Azamgarh from 2006 to 2013 ▪ Coordinator, Industrial Chemistry Department, Shibli National College, Azamgarh from 2018 to 2021 ▪ Assistant Superintendent of Examinations, Shibli National College, Azamgarh from 2006 to 2012 ▪ Deputy Controller of Nodal Centre, V.B.S. Purvanchal University, Jaunpur for Annual Examinations 2006-07 ▪ Co- Coordinator, Internal Quality Assurance Cell (IQAC), Shibli National College, Azamgarh from 2014 to 2021 ▪ Coordinated the NAAC Peer Team Visit for assessment and accreditation of the college from 27th to 29th Jul 2006 ▪ Organizing Secretary, V.B.S. Purvanchal University Intercollegiate Men Basketball Tournament 2008. ▪ Member, Board of Studies for Chemistry, V.B.S. Purvanchal University, Jaunpur from 5th August 2019 to 4th August 2021. ▪ Member, NAAC Steering Committee, Shibli National College, Azamgarh and instrumental in designing and submission of Self Study Report (SSR) for assessment and accreditation of the college. ▪ Member, Internal Flying Squad, Shibli National College, Azamgarh from 2004 to 2006 ▪ President, Badminton Club, Shibli National College, Azamgarh from 2005 to 2007 ▪ President, Indoor Games Club, Shibli National College, Azamgarh from 2006 to 2008 ▪ President, Athletics Club, Shibli National College, Azamgarh from 2008 to 2009 ▪ Organizing Secretary, V.B.S. Purvanchal University Intercollegiate Women Basketball Tournament 2010. ▪ Coordinator, Planning Board for Development Grant allocation in XI Plan by UGC, Shibli National College, Azamgarh ▪ Represented College in UGC Interface Meeting held for allocation of Development Grant during XI Five Year Plan. ▪ President, Cricket Club of Shibli National College, Azamgarh from 2009 to 2011 and from 2015 to 2019. ▪ Member, Permanent Committee on Library Affairs, Shibli National College, Azamgarh from 2006 to 2011 ▪ Member, Career Counselling & Employment Cell, Shibli National College, Azamgarh from 2006 to 2011 ▪ Member, Academic Linkages Committee, Shibli National College, Azamgarh from 2006 to 2011 ▪ Member, Project Proposal Committee, Shibli National College, Azamgarh from 2006 to 2011 ▪ Member, Hostel Affairs Committee, Shibli National College, Azamgarh from 2006 to 2011.
<p><u>Academic Responsibilities</u></p>	<ul style="list-style-type: none"> ▪ Research Supervisor, M. S. D. State University, Azamgarh ▪ Research Supervisor, V. B. S. Purvanchal University, Jaunpur ▪ Research Supervisor, Singhanian University, Jhunjhunu, Rajasthan ▪ Research Supervisor, Sai Nath University, Ranchi, Jharkhand ▪ Research & M.Phil. Supervisor, Dravidian University, Kuppam, A.P. ▪ Research & M.Phil. Supervisor, Vinayaka Mission University, Salem, T.N. ▪ M.Phil. Supervisor, Alagappa University, Karaikudi, T.N. ▪ Supervisor /Guide, Uttar Pradesh Rajarishi Tandon Open University, Allahabad, U.P.
<p><u>Education</u></p>	<p>2019 Bio-informatics Institute of India, New Delhi</p> <ul style="list-style-type: none"> ▪ <u>Industry Programme in Chemi-informatics</u> <p>2018 Bio-informatics Institute of India, New Delhi</p> <ul style="list-style-type: none"> ▪ <u>Introductory Programme in Bio-informatics</u> <p>2013 Alagappa University, Karaikudi, Tamilnadu, India</p>

	<ul style="list-style-type: none"> ▪ M.B.A.(Education Management) 2003 D.D.U. Gorakhpur University, Gorakhpur, U.P. India ▪ Ph.D. (Synthetic Organic Chemistry) 1996 Indian Institute of Ecology & Environment, New Delhi, India. ▪ P.G.D.E.E.(Post Graduate Diploma in Ecology & Environment) 1994 University of Gorakhpur, Gorakhpur, U.P., India ▪ M.Sc. (Organic Chemistry) 1992 University of Gorakhpur, Gorakhpur, U.P., India ▪ B.Sc. (Chemistry & Botany)
<u>Research Experience</u>	<p>Oct 1999-Dec 2002</p> <ul style="list-style-type: none"> ▪ Worked as Research Scholar, Agro-Chemical Research Laboratory, Department of Chemistry, D.D.U. Gorakhpur University, Gorakhpur, India <p>Nov 1996-Nov 1999</p> <ul style="list-style-type: none"> ▪ Worked as Senior Research Fellow (SRF). Indian Council for Agricultural Research (ICAR), India.
<u>Research Activities</u>	<ul style="list-style-type: none"> ▪ Synthesized wide range of heterocyclic pesticides compounds. ▪ Established the structure of the synthesized compounds through Nuclear Magnetic Resonance Spectrum, Infra-Red Spectrum and Elemental Analysis. ▪ Evaluated the pesticidal activities of the synthesized heterocyclic compounds. ▪ Established and studied the Activity-Structure Relationship of the tested heterocyclic compounds. ▪ Involved in spectroscopic studies of water samples to acknowledge their chemistry. ▪ Involved in laboratory studies of water and soil samples to acknowledge their chemistry.
<u>Techniques Known</u>	<ul style="list-style-type: none"> ▪ Separation and purification of the synthesized compounds using crystallization, column chromatography and TLC ▪ Microanalysis ▪ Expert in interpretation of spectral data of complex molecules using NMR, IR, Mass Spectroscopy and UV-VIS Spectroscopy ▪ Handling of UV-VIS Spectroscopy, Flame Photometer, Conductivity Meter ,pH Meter
<u>Fellowship/Awards</u>	<ul style="list-style-type: none"> ▪ Senior Research Fellowship (SRF), Indian Council for Agricultural Research (ICAR), New Delhi 1996-1999. ▪ Biography included in Emerald Who's Who in Asia' 2014 published by Rifacimento International , India ▪ Awarded Best Citizens of India Award'2015 by International Publishing House, New Delhi ▪ Biography included in Morquis Who's Who in the World® 2015 (32nd Edition),USA ▪ Awarded INCREDIBLE RESEARCHER OF INDIA' 2021 by Record Owner, India ▪ Awarded MANAV VIBHUTI AWARD' 2021 for the Best Educational Development & Research Services by The Glorious Organisation for Accelerated to Literacy, India ▪ Awarded EET CRS 9th Academic Achievement Awards 2021(AAA-21) for BEST FACULTY by Education Expo TV, India
<u>Membership</u>	<ol style="list-style-type: none"> 1. President, Li Environmentica, India 2. Fellow, International Society for Development and Sustainability(ISDS),Japan 3. Fellow, International Science Community Association, India 4. Life Member, The Indian Science Congress Association, India 5. Life Member, Chemical Research Society of India (CRSI), India 6. Life Member, Association of Chemistry Teachers (ACT), India 7. Life Member, Indian Society of Lead Awareness & Research (InSLAR), India 8. Life Member, Environmental Mutagen Society of India(EMS), India 9. Life Member, Asian Biological Research Foundation (ABRF) , India 10. Life Member, National Environmental Science Academy(NESA) , India 11. Member, American Chemical Society(ACS), USA 12. Member, Chemical Institute of Canada (CIC), Canada 13. Member, Canadian Society for Chemistry(CSC), Canada

	<p>14. Member, Canadian Society for Chemical Engineering(CSCE), Canada</p> <p>15. Member, Canadian Society for Chemical Technology(CSCT), Canada</p> <p>16. Member, The Society of Digital Information and Wireless Communications(SDIWC), Hong Kong.</p> <p>17. Member, Indian Society of Agribusiness Professional (ISAP), India.</p> <p>18. Affiliate Member, International Union of Pure & Applied Chemistry (IUPAC),Canada</p>
Other	<p>1. Technical Advisor, <u>Perspective of Psychological Analysis</u>, a research journal published by P.G. Department of Psychology, Shibli National College, Azamgarh.</p> <p>2. Member, Editorial Board of <u>International Journal of Scientific and Engineering Research</u>, (JSER).</p> <p>3. Member, Editorial Board of <u>IOSR Journal of Applied Chemistry</u>, (IOSR-JAC).</p> <p>4. Member, Advisory Board of the <u>World Academy of Research in Science and Engineering</u>, (WARSE).</p> <p>5. Member, Editorial Board of <u>Indian Journal of Scientific Research</u>, a research journal published by Global Academic Society of India.</p> <p>6. Member, Editorial Board of <u>International Journal of Environmental Chemistry</u>, a research journal published by Science Publishing Group, USA</p>
Symposiums/ Summits/Seminars Organised	<p>1. Organised <u>National Seminar on Sir Sayed and Science</u> in Shibli National College, Azamgarh from 27th to 28th Feb ' 2017 .</p> <p>2. Organised <u>National Symposium on Science and Society</u> in Shibli National College, Azamgarh from 27th to 28th Feb'2018 .</p> <p>3. Organised <u>Workshop on Awareness Among Volunteers of NSS for Planned Parenthood and New Contraceptives</u> in Shibli National College, Azamgarh sponsored by National Health Mission , SIFPSA , Government of Uttar Pradesh from 10th to 11th September '2018.</p>
Symposiums/ Summits/Seminars Attended	<p>1. Participated in "<u>Delhi Sustainable Development Summit 2002(International Summit on Sustainable Development)</u>" organized by Tata Energy Research Institute, New Delhi from 8th Feb 2002 to 11th Feb 2002.</p> <p>2. Participated in "<u>National Seminar on Environmental Degradation and Conservation</u>" sponsored by University Grant Commission, New Delhi at Kutir P.G. College, Chakke, Jaunpur from 17th Dec 2004 to 18th Dec 2004.</p> <p>3. Participated in "<u>International Conference on Chemistry: Frontiers and Challenges</u>" organised by Aligarh Muslim University, Aligarh on 6th Mar'2011 sponsored by University Grant Commission, New Delhi</p> <p>4. Participated in <u>Virtual International Conference on "Multifunctional Advanced Materials (VICMAM-2021)"</u> organised by Department of Chemistry in collaboration with Association of Chemistry Teachers(ACT) on 9th and 10th August'2021</p>
Orientation /Refresher Courses Attended	<p>1. Participated in <u>73rd Orientation Course</u> organized by UGC Academic Staff College, D.D.U. Gorakhpur University, Gorakhpur from 28th Jun'2008 to 25th Jul'2008.</p> <p>2. Participated in <u>4th Refresher Course in Environmental Science(MD)</u> organized by UGC Academic Staff College, D.D.U. Gorakhpur University, Gorakhpur at Department of Zoology from 29th Sep'2012 to 19th Oct'2012.</p> <p>3. Participated in <u>2nd Refresher Course in Information Technology (MD)</u> organized by UGC Academic Staff College, D.D.U. Gorakhpur University, Gorakhpur from 15th Feb' 2014 to 7th Mar' 2014.</p> <p>4. Participated in 15 days online <u>Refresher Course on "Emerging Trends and Challenges in Interdisciplinary Research & Teaching in Science Technology and Intellectual Property Rights"</u> organised by Amity Academic Staff College & Amity Institute of Forensic Sciences in collaboration with Forensic Science Laboratory, Government of NCT of Delhi from 16th to 30th June'2021 at Amity University Uttar Pradesh, Noida.</p>
Other Courses Attended	<p>1. Participated in "<u>National Workshop on Bioinformatics-Assisted Biological Research: Microbial Perspective</u>" organised by NAIBM, Maunath Bhanjan sponsored by NAIP and SERB, DST New Delhi from 24th to 25th March' 2014</p> <p>2. Participated in "<u>Basic Rover Scout Leader Course</u>" at Pt. Nagina Smarak Mahavidyalaya,</p>

Jokahra, Sagri, Azamgarh from 7th December'2016 to 16th December'2016

3. Participated in "[Training Programme on Academic Leadership](#)" organised by Centre of Academic Leadership and Education Management, AMU, Aligarh under the scheme of Pandit Madan Mohan Malaviya Mission on Teachers and Training (PMMMNMTT) of MHRD, Government of India from 31st January'2018 to 03rd February'2018
4. Participated in "[Two Days Training Workshop for NSS Programme Officers](#)" at V.B.S. Purvanchal University, Jaunpur from 7th September'2018 to 8th September'2018.
5. Participated in "[Three days Hands-on-Workshop on Gene Cloning & Its Expansion, to produce genetically modified Organism](#)" organised by CytoGene Research & Development, Lucknow at Shibli National College, Azamgarh from 3rd to 5th December, 2018.
6. Participated in Three days "[Training of Trainers\(TOT\) for Training of NSS Co-ordinators](#)" on health issues from 28th to 30th January' 2019 organised by State Innovations in Family Planning Services Project Agency (SIFPSA) Uttar Pradesh at Lucknow.
7. Participated in "[Training Programme on Academic Leadership](#)" organised by Centre of Academic Leadership and Education Management, AMU, Aligarh under the scheme of Pandit Madan Mohan Malaviya Mission on Teachers and Training (PMMMNMTT) of MHRD, Government of India from 23rd April '2019 to 29th April '2019
8. Participated in "[Seven Days NSS Training Programme](#)" conducted by NSS Empanelled Training Institute, Veer Bahadur Singh Purvanchal University, Jaunpur from 17th Jan to 23rd Jan'2020
9. Participated in "[Workshop on Assessment & Accreditation of NAAC Revised Framework](#)" jointly organised by IQAC and Department of Physical Education, Faculty of Arts, BHU, Varanasi(U.P.) on 20th February'2020
10. Participated in "[Two day National Open Workshop on Getting Aligned to the Publishing Process](#)" Author Workshop organised and sponsored by Elsevier on 24th and 25th September'2020
11. Participated in "[National Level One Week Faculty Development Programme on Research Methodology](#)" Organised by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur from 26th April to 1st May'2021
12. Participated in "[Three Weeks National Level Workshop on SPSS-Statistical Software](#)" organised by ESSGEE DIGISKILLS from 12th Aug to 2nd Sep' 2021
13. Participated in "[Three Days Rovers/Rangers Leaders Workshop](#)" conducted by Rovers/Rangers Unit, Veer Bahadur Singh Purvanchal University, Jaunpur from 20th Jan to 22nd December'2021
14. Participated in "[One Day IP Awareness/Training Programme under National Intellectual Property Awareness Mission](#)" Organised by Intellectual Property Office, India and Sponsored by Office of the Controller General of Patents, Designs and Trademarks, Department of Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Government of India on 1st Feb'2022
15. Participated in "[International One Week Faculty Development Programme on Research Methodology](#)" Organised by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur from 2nd May to 7th May'2022

Webinars Attended

1. Participated in "[International Webinar on Sustainable Chemistry\(IWSC-2021\)](#)" Organised by Association of Chemistry Teachers (ACT) on 18th March'2021
2. Participated in the "[Webinar on International Day for Biological Diversity](#)" Organised by Department of Zoology, Dominant College of Education, Dausa, Rajasthan on 22th May' 2021
3. Participated in the "[National Webinar on Recent Advances in Chemistry](#)" Organised by Department of Chemistry & IQAC, Government G N A P G College, Bhatpara (C.G.) on 26th July 2021
4. Participated in the "[National Webinar on Writing and Evaluating Scientific Research Articles](#)" jointly Organised by Research Promotion Cell, Seth Kesarimal Porwar College of Arts, Science and Commerce, Kamptee and Department of Chemistry, Taywade College. Mahdula-Koradi on 31st July'2021.
5. Participated in "[National Webinar on Nanobiotechnology-Scope and Application](#)" organised by

	<p>Department of Biotechnology, Kalinga University, Naya Raipur, Chhattisgarh on 8th Oct'2021</p> <ol style="list-style-type: none"> Participated in "National Webinar on Wildlife: The Precious Gift of Nature" organised by Department of Zoology and Green Club, Kalinga University, Naya Raipur, Chhattisgarh on 9th Oct'2021 Participated in "International Webinar on Empowering Diversity in Science" Organised by Association of Chemistry Teachers (ACT) in collaboration with International Union of Pure and Applied Chemistry(IUPAC) on 16th February'2022
<p>Paper Presentation in Conferences/Seminars</p>	<ol style="list-style-type: none"> Presented paper entitled "Environmental Audit: Process and Importance" at "National Conference on Global Pollution : A Serious Threat to Indian Biodiversity " sponsored by UGC, New Delhi at S.B. P. G. College Baragaon, Varanasi from 31st Jan 2006 to 01st Feb'2006 Presented paper entitled " Mass spectral studies on steroidal compounds; 5α-[6,5-d]2'-thio-oxazolidine and 5α -hydroxy- 5α cholestan-6β-yl isothiocynate" at "National Seminar on Recent Advances in Chemical Sciences" sponsored by University Grant Commission, New Delhi at Sri Baldeo P.G. College, Baragaon, Varanasi on 3rd Dec 2006 Presented paper entitled "Physico-chemical and biological investigations of sewage affected water of River Gomati at Lucknow" in "National Conference on Environmental Management and Legislation" sponsored by UGC, New Delhi at Shibli National College, Azamgarh from 27th to 28th Feb'2008 . Presented paper entitled "Study of some new Azoles as potential Anti-fungal Agents" at "National Seminar on Modern Trends in Organic Synthesis" sponsored by UGC, New Delhi at S.B. P. G. College, Baragaon, Varanasi from 25th to 26th September'2010. Presented paper entitled "Effect of insecticides used against termites by broadcasting treated soils in standing wheat crop" at "National Seminar on Advances of chemistry in last few decades and contribution of chemical research to mankind " sponsored by UGC, New Delhi at S.B. P. G. College, Baragaon, Varanasi from 29th to 30th Jan'2011 Presented paper entitled "Determination of Metal Ion (Cr II) as Fluorescent Organic Complex" at "National Conference on Current Concepts & Frontier Advances in Science Educational Research" sponsored by UGC, New Delhi at Tilak Dhari P G College, Jaunpur from 5th to 6th March'2011 Presented paper entitled "Study of seasonal variability in physico-chemical properties of ground water of Azamgarh city" at "National Conference on Environmental Degradation due to human activities & suggestive measures in urban & industrial areas "sponsored by UGC, New Delhi at S.B. P. G. College, Baragaon, Varanasi from 17th Dec'2011 to 18th Dec'2011. Presented paper entitled "Study of the impact of pesticides on environment" at "National Seminar on Monitoring of water quality contaminated by pesticides and associated health impact "sponsored by UGC and DST, New Delhi at R.S.K.D.P.G. College, Jaunpur from 25th to 26thFeb'2012. Presented paper entitled "Threats to biodiversity: Habitat loss, poaching of Wildlife, Man- Wildlife Conflicts" at "National Conference on Loss of Biodiversity: Causes, Consequences and Conservation Strategies" sponsored by UGC, New Delhi at S.G.R.P.G. College, Dobhi, Jaunpur from 28th to 29th Feb'2012. Presented paper entitled "Adulteration in Food and Environment" during "Extension Lecture Series on Emerging Trends in Physical and Biological Sciences" Organized jointly by "The National Academy of Sciences India (Allahabad Chapter), Allahabad; The National Academy of Sciences India (Varanasi Chapter), Varanasi and Shibli National College, Azamgarh" at Shibli National College, Azamgarh from 9th to 10th Nov'2013. Presented paper entitled "Analysis of fluoride concentration in the water of bore wells of Mughal Sarai (Chandauli), U.P." at "International Conference Harmony-2013 on 'Harmony with nature in context of ecotechnological intervention and climate change" organized by Department of Zoology, Environmental Science & Biotechnology, D.D.U. Gorakhpur University, Gorakhpur and National Environmentalists Association, Ranchi , Jharkhand, India from 11thNov'2013 to 13thNov'2013. Presented paper entitled "Climate Change and Food Security" at National Conference on Need to conserve Biosphere and Natural Resources in Present Scenario" sponsored by DST, New Delhi at S.B. P. G. College, Baragaon, Varanasi from 24th to 25th January '2015.

13. Presented paper entitled "[Role of Management in Minority Institutions: An Overview](#)" at **National Seminar** on Problems of Higher Education, Academic management & role of Teachers Associations" at V. B. S. Purvanchal University, Jaunpur organised by District Degree Colleges Teachers Association and V. B. S. Purvanchal University, Jaunpur from 16th Feb'2015 to 17th Feb'2015.
14. Presented paper entitled "[Studies on dyeing of woollen yarn with lac dye using iron sulphate as mordant](#)" in "**2nd International Conference** on Chemistry, Industry & Environment (ICCIE'2019) " organised by Department of Applied Chemistry, Zakir Hussain College of Engineering & Technology, A. M. U., Aligarh from 18th to 19th Feb'2019.

**Invited Talks /
Delivered Talks /
Guest Lecture in
Seminar/
Conferences**

1. Delivered Guest lecture on "[Role of sustainable practices in Environmental Conservation](#)" in "**National Seminar** on Recent Trends in Environmental Conservation and Bio-diversity" organised by Shri Baldeo P.G. College, Baragaon, Varanasi from 28th to 29th March' 2009.
2. Delivered talk on "[Pesticides and Agriculture](#)" on "**National Science Day**" organised by Shibli National P G College, Azamgarh on 28th Feb'2012.
3. Delivered talk on "[Pollution and Human Society](#)" in 21st **Annual Conference of the Purvanchal Academy of Sciences** organised by Dr. A H R Shia Degree College, Jaunpur on "Current Concepts on Scientific Research and Values" from 10th to 11th Nov'2012.
4. Delivered talk on "[Smog and Air Pollution](#)" on "**National Science Day**" organised by Shibli National P G College, Azamgarh on 28th Feb'2013.
5. Delivered Guest Lecture on "[Environmental Conservation & Sustainable Agriculture](#)" in "**National Seminar** on Environmental Conservation & Sustainable Development" organised by Rahmaniya Degree College, Ropanpur, Himaspur, Mau from 21st to 22nd Dec' 2013.
6. Delivered Guest Lecture on "[Ecopolitics: A New Approach of Environmental Management](#)" in "**National Seminar** on Environmental Conservation, Sustainable Development and Industrial Expansion in 21st Century" A B R P G College, Sonbhadra from 21st to 22nd Feb' 2015.
7. Delivered talk on "[Role of water pollution in the spreading of water borne disease](#)" on "**National Science Day**" organised by Shibli National P G College, Azamgarh on 28th Feb'2015.
8. Delivered talk on "[Biological Significance of Pesticides](#)" on "**National Science Day**" organised by Shibli National P G College, Azamgarh on 28th Feb'2016.
9. Delivered talk on "[Role of Carbon dioxide in Global Warming](#)" on "**National Science Day**" organised by Shibli National P G College, Azamgarh on 28th Feb'2017.

**Research paper
Publications**

1. Fungitoxicity of the Mannich bases of 7-hydroxy-4-methyl coumarins. Pesticides Research Journal, Vol. 10 (1)June1998, 105-108
2. Synthesis and fungicidal activity of some-2-arylamino-1, 3, 4-thiadiazino [6, 5, -b] indoles and 2-aryl- 1, 3, 4- oxadiazolo [2, 3, -c] 1, 2, 4- triazino [5, 6 -b] indoles. Indian Journal of Chemistry, Vol. 38B, April 1999, 501-504.
3. Synthesis and biocidal activity of 2-aryl/aryloxymethyl-1,3,4-oxa/ thiadiazolo [4, 5-b][1, 2, 4] triazolo [5, 4-c] thiazolo- spiro - 7 cyclohexanes Indian Journal of Chemistry, Vol. 41B, June 2002, 1314-1318.
4. Ex-Situ phytotoxic effect of 2, 4-D on wheat and maize. Biosciences, Biotechnology Research Asia, Vol. (1),2007,289-292
5. Study the effect of Liquid Hospital Waste (LHW) on the growth of Bacterial Population in Municipal Sewer System. Parisheelan, Vol. VI(III), 2010, 81-84
6. Mass spectral studies on steroidal compounds: Steroidal-7-one oximes in the cholastene series. Parisheelan, Vol. VI(IV), 2010, 62-65
7. Synthesis of some new 2-[2, 4'- dioxo spiro indole -3, 2'-thiazolidin-3'-yl] alkanolic acids as potential fungicidal agents. International Journal of Scientific Research, Vol. 03 (01), 2012,191-194
8. Study of some new 3- substituted indolo- [2, 3-b]- oxazin-2-ones as anti fungal agents. Journal of Chemistry and Chemical Sciences, Vol. 2 (02&03), July 2012,96-100
9. Synthesis and study of some new 3- arylidene indolo- [2, 3-b]- oxazin-2-ones as potential fungicides. Journal of Ultra Chemistry, Vol. 08 (02) 2012, 218-222
10. Spectrophotometric determination of Iron, Nitrate and Phosphate in the river Tamsa of Azamgarh city. Journal of Chemistry and Chemical Sciences, Vol. 2 (04), October 2012,160-164
11. Spectrophotometric determination of Iron, Nitrate and Phosphate in the river Gomati of Jaunpur city. International Journal of Scientific Research, Vol. 1 (06), 2012,96-100
12. Spectrophotometric determination of Iron, Nitrate and Phosphate of the water of the river Sai of

- Jaunpur. Paripex-Indian Journal of Research, Vol.1(11),2012,48-49
13. Spectrophotometric determination of Iron, Nitrate and Phosphate of the water of the river Tons at Mau (Maunath Bhanjan) International Journal of Scientific Research, Vol.1(07),2012,84-85
 14. Food Adulteration and Society. Global Research Analysis, Vol.1(07),December 2012,03-05
 15. Spectrophotometric determination of Anionic Detergents in the River Sai at Jaunpur. Paripex-Indian Journal of Research, Vol.1(12),December 2012,72-73
 16. Seasonal Variability and Physico-Chemical characteristics of Ground Water at Azamgarh. International Journal of Engineering Science Invention, Vol.1(01),2012,01-04
 17. Spectrophotometric determination of Anionic Detergents in the River Tamsa at Azamgarh city. International Journal of Engineering Sciences & Research Technology, Vol.1(10), November 2012,558-561
 18. Study of Fluoride in the water of bore-wells of North Humayunpur locality and adjoining areas of Gorakhpur City, U.P. International Journal of Scientific Research Engineering and Technology, Vol.1(08),2012,01-03
 19. Study of Fluoride Contents in the water of Bore-wells Jaunpur City. International Journal of Basic and Applied Chemical Sciences, Vol.2(04), 2012, 99-101
 20. Analysis of Fluoride in the water of bore-wells of Azamgarh City, U.P. Elixir Pollution, Vol.57,2013, 13991-13992
 21. Spectrophotometric determination of Anionic Detergents in the River Tonse Mau(Mau Nath Bhanjan) Journal of Chemistry and Chemical Sciences , Vol. 3 (01) , January 2013,31-35
 22. Ground water quality at Ghazipur City of Eastern Uttar Pradesh. India International Journal of Innovative Research & Development, Vol.2(01), January 2013,165-170
 23. Study of Fluoride Concentration in the water of bore-wells of Mau (Mau Nath Bhanjan) City, U.P. International Journal of Integrative Science Innovation and Technology, Vol.2(01),2013,16-18
 24. Study of some new Substituted Pyrazole – Pyrimidine Derivatives as potential Anti Fungal Agents. International Journal of Scientific Research, Vol. 2 (03) , March 2013, 44-46
 25. City Physico-Chemical Characteristics of Ground water at Mau , Uttar Pradesh Global Research Analysis, Vol.2(03), March 2013,20-21
 26. Environmental Audit: An important tool of environmental management International Researchers Journal Vol-1,Issue-May2013,29-34
 27. Spectrophotometric determination of Anionic Detergents in the River Gomati at Jaunpur City Elixir Appl. Chem., Vol.59 A,2013, 15651-15653
 28. Study of fluoride concentration in the water of bore-wells of Ram Nagar (Nagar Palika Area) Varanasi. International Journal of Science and Engineering., Vol.1(2),2013, 57-60
 29. Synthesis and study of some new substituted Quinazolinones derivatives as fungicides. Elixir Appl. Chem., Vol.69 ,2014, 22830-22833
 30. Analysis of fluoride concentration in the water of bore-wells of Sarameer Nagar Panchayat of Azamgarh district . International Journal of Recent Scientific Research, Vol. 6(12), 2015,7762-7763
 31. Study of fluoride level in the water of bore-wells of Nizamabad Nagar Panchayat of Azamgarh district. International Journal of Innovative Science, Engineering & Technologies, Vol. 2(12), 2015,866-870
 32. Study of fluoride concentration in the ground water of Atrauliya Nagar Panchayat area of Azamgarh district. International Journal of Emerging Technologies in Engineering Research, Vol. 4(1), 2016,78-80
 33. Study of fluoride level in the borewell water of Bilariyaganj Nagar Panchayat Area of District Azamgarh, U.P. International Journal of Chemical and Physical Sciences, Vol. 5(4), 2016,29-33
 34. Study of water quality parameters of the ground water of Atrauliya Nagar Panchayat are Azamgarh district. International Journal of Emerging Technologies in Engineering Research, Vol. 5(10), 2017,24-26
 35. Analysis of fluoride concentration in the water of borewells of Satna city, M.P., India. International Journal of Engineering, Science and Mathematics, Vol.7(6), 2018,42-46
 36. Study of water quality parameters of the underground water of Bilariyaganj Nagar Panchayat are Azamgarh district. International Journal of Recent Scientific Research , Vol. 10(01), 2017, 30511-30513
 37. Arsenic Contamination Removal from Groundwater utilizing Natural Absorbent. Journal of Applied Geochemistry, Vol.23(2), 2021,132-143

Books Authored

1. **Industrial Pollution Abatement in Sugar Industry (Published by Lambert Academic Publishing, Germany) ISBN:978-3-659-42445-8**
2. **Pesticidal Azoles: A Short Review (Published by Lambert Academic Publishing, Germany)**

	<p>ISBN:978-3-659-85838-3</p> <p>3. Water Pollution (Published by Akhand Publishing House, India) ISBN:978-93-88998-51-2</p> <p>4. Noise Pollution (Published by Akhand Publishing House, India) ISBN:978-93-88998-50-2</p>			
Computational skills	<ul style="list-style-type: none"> ▪ A good working knowledge of Windows operating systems ▪ Working knowledge of MS Office. ▪ SPSS software 			
Interpersonal skills	<ul style="list-style-type: none"> ▪ Excellent leadership, technical training and management skills. ▪ Ability to work to deadlines and to meet agreed targets ▪ Effective motivational and communication skills ▪ Hard working capability and experience of working in a team. 			
Research Supervision	M. Phil. Supervision	Ph.D. Supervision		
	Awarded	Awarded	Thesis submitted	Pursuing
	05	03	03	02

Date- 19/12/2022
Place- Azamgarh

(Dr Shafqat Alauddin)