

STAFF PROFILE

Name : Dr. V. SALEEM MALIK
Designation : ASSISTANT PROFESSOR
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1. Academic Qualification

Degree	Year	Subject	Institution	University
Ph.D.	2016	CHEMISTRY	C. ABDUL HAKEEM COLLEGE	THIRUVALLUVAR UNIVERSITY
M.Phil.	2011	CHEMISTRY	C. ABDUL HAKEEM COLLEGE	THIRUVALLUVAR UNIVERSITY
PG	2010	CHEMISTRY	C. ABDUL HAKEEM COLLEGE	THIRUVALLUVAR UNIVERSITY
UG	2008	CHEMISTRY	C. ABDUL HAKEEM COLLEGE	THIRUVALLUVAR UNIVERSITY
Other	SET'16	CHEMICAL SCIENCES	-----	MOTHER TERESA WOMEN'S UNIVERSITY

2. Work Experience

S.No.	Positions Held	Name of the Institute	From	To
1.	ASSISTANT PROFESSOR / CHEMISTRY	C. ABDUL HAKEEM COLLEGE (AUTONOMOUS)	01.06.2016	TILL DATE

4. Professional Development Programme Attended (FDP/FIP/RC/OP/PDP – More than 3 Days)

S.No.	Name of the Programme	Name of the Organizer	Duration With Date
1.	Faculty Induction Program 10	Aligarh Muslim University	04-07-2022 to 06-08-2023
2.	Online Refresher Course in "Ecology and Environmental Sciences	MAULANA AZAD NATIONAL URDU UNIVERSITY	16 th January to 30 th January 2024

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4.2 Membership in Committee(s)

Name of the Committee	Designation	Year
EXAMINATION CELL	COMMITTEE MEMBER	2022 to TILL DATE

5.2 List of Papers published (Name, Title, Journal Name, Volume, Year, Page No) (Link if any)

S.No.	Name of the Authors	Title of the Paper	Vol., Year, Page No	Link if any
1.	BH Asghar, SS Mansoor, AM Hussain, VS Malik	Oxidation of aliphatic aldehydes by benzimidazolium fluorochromate in non-aqueous medium – A kinetic and mechanistic study	Arabian Journal of Chemistry, 10, S2115 – S2123, 2017	https://doi.org/10.1016/j.arabjc.2013.07.043
2.	V. Saleem Malik, Basim H. Asghar, S. Sheik Mansoor,	Studies on kinetics and thermodynamics of oxidation of 3,4,5-trimethoxy benzaldehyde, benzaldehyde and N,N-dimethylamino benzaldehyde by tetraethylammonium bromochromate in dimethyl formamide and acetic acid mixture,	<i>Arab. J. Chem.</i> (2019) 12(7), 1252 – 1259.	https://doi.org/10.1016/j.arabjc.2014.10.047

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3.	SS Mansoor, VS Malik , K Aswin, K Logaiya, AM Hussain	Kinetics and thermodynamics of oxidation of some thio acids by tripropylammonium fluorochromate in N,N-dimethyl formamide and acetic acid mixture	Journal of Saudi Chemical Society 20, S77 – S84	https://doi.org/10.1016/j.jscs.2012.09.013
4.	SS Mansoor, K Aswin, K Logaiya, PN Sudhan, S Malik	Aqueous media preparation of 2-amino-4,6-diphenylnicotinonitriles using cellulose sulfuric acid as an efficient catalyst	Research on Chemical Intermediates 40, 871 – 885, 2014	https://doi.org/10.1007/s11164-012-1008-9
5.	V. Saleem Malik , I. Vannamuthu, S. Syed Shafi, S. Sheik Mansoor,	Kinetics and Mechanistic Approach to the Benzimidazolium Fluorochromate Oxidation of Indole-2-aldehyde in various percentage of Acetic acid and Water Mixture,	<i>Orient. J. Chem.</i> , 31(1), 77-83(2015).	http://dx.doi.org/10.13005/ojc/310108
6.	V. Saleem Malik , I. Vannamuthu, S. Syed Shafi, S. Sheik Mansoor,	Studies on the Kinetics of Benzimidazolium Fluorochromate Oxidation of Pyridine-2-aldehyde in Aqueous Acetic Acid Medium,	<i>Chem. Sci. Trans.</i> , 2015, 4(2), 523 – 533.	http://www.e-journals.in/

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7.	V. Saleem Malik, Basim H. Asghar, S. Sheik Mansoor,	Kinetics and Mechanism of Oxidation of some methoxy benzaldehyde by benzimidazolium fluorochromate in aqueous acetic acid medium,	<i>J. Taibah Univ. Sci.</i> 10 (2016), 131–138	https://doi.org/10.1016/j.jtusci.2015.05.009
8.	V. Saleem Malik, I. Vannamuthu, S. Syed Shafi, S. Sheik Mansoor,	Kinetics and mechanism of oxidation of some heterocyclic aldehydes by benzimidazolium fluorochromate in aqueous acetic acid medium,	<i>Journal of Indian Chemical Society</i> (2016), 93(12), 1357 – 1364	
9.	Basim H. Asgar, S. Sheik Mansoor, V. Saleem Malik,	CORRELATION ANALYSIS OF REACTIVITY IN THE OXIDATION OF SOME <i>PARA</i> -SUBSTITUTED BENZADEHYDES BY IMIDAZOLIUM FLUOROCHROMATE IN NON-AQUEOUS MEDIA,	<i>Eur. Chem. Bull.</i> 2013. 2(8), 538 – 544.	

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10.	SS Mansoor, K Aswin, K Logaiya, PN Sudhan, S Malik	Silica-supported perchloric acid (HClO ₄ – SiO ₂): a mild, reusable and highly efficient heterogeneous catalyst for multicomponent synthesis of 1,4-dihydropyridines via unsymmetrical Hantzsch reaction	<i>Research on chemical intermediates</i> , 40, 357 – 369, 2014	https://doi.org/10.1007/s11164-012-0968-0
11.	K Aswin, S Sheik Mansoor, K Logaiya, SPN Sudhan, V Saleem Malik	Reusable silica-bonded S-Sulfonic acid catalyst for three-component synthesis of 2-amino-5-oxo-5,6,7,8-tetrahydro-4H-chromenes and 2-amino-4H-pyrans in aqueous ethanol.	<i>Research on Chemical Intermediates</i> , 40, 2583 – 2598	https://doi.org/10.1007/s11164-013-1111-6
12.	A Subash, VS Malik , SS Shafi, SS Mansoor	Kinetics and mechanism of oxidation of some α -hydroxy acids by triethylammonium fluorochromate in presence of picolinic acid catalyst in aqueous acetic acid media	<i>Der Pharma Chemica</i> 7(11), 299 – 306, 2015	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84950317642&partnerID=40&md5=7ec09050623b450fc9cb113c014f407f

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13.	I Vannamuthu, VS Malik, SS Shafi, SS Mansoor	Kinetics and thermodynamics of oxidation of 4-oxo-4-phenylbutanoic acid by benzimidazolium fluorochromate in acetic acid – water medium.	<i>Journal of Indian Chemical Society</i> 93(10), 1169 – 1174, 2016	
14.	I Vannamuthu, VS Malik, SS Shafi, SS Mansoor	Studies on the Kinetics of Oxidation of 4-oxo-4-phenylbutanoic Acid by Benzimidazolium Fluorochromate in the presence of Oxalic Acid in Acetic Acid-Water Medium.	<i>Chemical Science Transactions</i> 4(3), 694 – 703, 2015	http://www.e-journals.in/
15.	A Subash, VS Malik, SS Shafi, SS Mansoor	Studies on the kinetics of triethylammonium fluorochromate oxidation of some α -hydroxy acids in acetic acid-water medium.	<i>Der Pharmacia Letter</i> 7 (11), 100 – 106, 2015.	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84950317642&partnerID=40&md5=7ec09050623b450fc9cb113c014f407f

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5.5 List of Paper Presentations in National/International Seminar/Conference (Paper Title, Seminar/Conference, Place, Date)

Year	Title of the Paper	Name of the Seminar/Conference	Place	Date
1.	Oxidation of N,N-Dimethylamino benzaldehyde by BIFC in DMF medium – A Kinetic and Mechanistic Study).	National Level Seminar on Recent Research Trends in Chemistry (RRTC – 14)	C. Abdul Hakeem College, Melvisharam	25 th & 26 th September 2014.
2.	Poster Presentation titled Kinetics and Mechanistic Approach to the Benzimidazolium Fluorochromate Oxidation of Indole-2-aldehyde in Various Percentage of Acetic Acid and Water Mixture)	National Conference on Recent Advances in Chemical Sciences (RACS – 2015)	Department of Chemistry held at Gandhigram Rural Institute – Deemed University Gandhigram, Dindigul	5 th and 6 th March 2015.
3.	Presented a paper titled Studies on the Kinetics of Benzimidazolium Fluorochormate Oxidation of Pyriding-2-aldehyde in Aqueous Acetic Acid Medium.	National Conference on Frontiers in Chemistry and Environment (NCFCE - 2015)	Department of Chemistry held at C. Abdul Hakeem College of Engineering and Technology, Melvisharam	27 th & 28 th March 2015

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4.	Poster Presentation titled Kinetics and Mechanism of Oxidation of benzaldehydes and N,N-dimethyl amino benzaldehyde by BIFC in Aqueous Acetic Acid Medium).	National Conference on Emerging Trends in Chemistry and Materials (ETCM - 2015)	DST-SERB & BRNS in Department of Chemistry held at Thiruvalluvar University, Vellore	9 th & 10 th April 2015
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5.7 VIDWAN ID: 506474 & <https://vidwan.inflibnet.ac.in/profile/506474>

5.8 Research Identification* (IF ANY)

<p>Orcid ID: V SALEEM MALIK (0009-0003-4242-3036) - My ORCID</p>	<p>Researcher ID</p>
<p>SCOPUS ID</p>	<p>Google Scholar ID: http://scholar.google.com/citations?hl=en&user=KozOOZsAAAAJ</p>

6 Any Other

Dr. V. SALEEM MALIK