

CURRICULAM-VITAE

DR. R. SAHAY

(M.Sc. Ph.D.)

Mob. No. 07080893857, 07905700562

E-mail: rs_chemistry@rediffmail.com

: drramsahaymppg@gmail.com



Name	: Dr. R. Sahay
Date of Birth	: 05/11/1983
Gender	: Male
Category	: General
Religion	: Hindu
Marital Status	: Married
Father's Name	: Shri Lakhraj Sahay
Mother's Name	: Smt. Bodama Sahay
Permanent Address	: Village Bhuindharpur Post Barhya Chouk Pipiganj Gorakhpur -273165, U.P.
Temp. Address	: H. No. 03 Basant Vihar Calony Ranidiha, Suba Bazar, Gorakhpur-273010, U.P.
Nationality	: Indian
Mob. No.	: 7080893857, 7905700562
E-mail ID	: drramsahaymppg@gmail.com

ACADEMIC QUALIFICATIONS:

- Ph.D. in Chemistry from D.D.U. Gorakhpur University, Gorakhpur- 273 009. (March 05, 2011). Topic: "Studies on purification, characterization and biotechnological applications of laccase from a few fungal strains".
- M.Sc. in Chemistry from D.D.U. Gorakhpur University, Gorakhpur- 273 009, (2005).
- B.Sc. from D.D.U. Gorakhpur University, Gorakhpur (2003).
- Intermediate from Bapu Inter College Gorakhpur Pipiganj Gorakhpur – 273165 (1999).

- High School from Babu Inter College Gorakhpur Pepeganj Gorakhpur – 273165 (1997).
- One year Computer Course Advance Diploma in Computer Soft Were Technology (ADCST) from ET&T Computer Training Institute, Gorakhpur-273001. (2003).
- B.Ed. Chaudhry Charan Singh University Meerut. Theory 64% and Practical 85.66%. (2012).

AWARDED / FELOWSHIP:

Awarded RGN Junior Research Fellow (JRF) July 24, 2006 to July 23, 2008,

RGN Senior Research Fellow (SRF) July 24, 2008 to March 05, 2011.

Member of Academic Bodies: Life Member of the Indian Science Congress Association.

Membership No.: L33218

Subject: Chemical Sciences

✓ **Lecture Delivered:** Department of Botany Maharana Pratap P.G. College J.D. Gorakhpur, on date 25/10/2020.

✓ **Co-ordinator:** Computer Free Classes on dated: 01/07/2017 to Till Now.

Teaching Experience: 09 Years (UG & PG)

Present Employment Details:

Organization Name	Position Held	Date of Appointment	Present Status
Maharana Pratap P.G. College Jungle Dhushan, Gkp.	Assistant Professor	1 July, 2011	Permanent

Research Experience: 07 Years

Published Papers in Journals: 03

S. No.	Title with page nos.	Journal	ISSN/ ISBN No.	Peer reviewed/ impact factor	No. of co- authors	Main author/ co-author
1.	Purification and Characterization of extracellular laccase secreted by <i>Pleurotus sajor-caju</i> MTCC-141, Vol. 25: 24 (12): 2068-2073.	<i>Chines Journal of Biotechnology</i> (2008)	1872 - 2075	Peer reviewed and indexed	2	Main author
2.	Purification and Characterization of laccase secreted by <i>L. lividus</i> . 157: 311-320.	<i>Applied Biochem. Biotechnol</i> (2009)	1559 - 0291	Peer reviewed and indexed	2	Main author
3.	A Laccase of <i>Fomes durissimus</i> MTCC-1173 and its role in the conversion of methylbenzene to benzaldehyde. 166: 563-575, DOI 10.1007/s12010-011-9448-z.	<i>Applied Biochem. Biotechnol.</i> (2012)	1559 -0291	Peer reviewed and indexed	3	Main author

Conference / Workshop Attended: 44

S. No.	Title of the Paper presented	Title of Conference/ Workshop with date	Organized by / held at	Level
1.	Enzymatic Characteristics of laccases from <i>Pleurotus sajor-caju</i> MTCC-141, <i>Phellinus linteus</i> MTCC-1175, using DMP as a substrate, Organized by	Recent Advances in Chemical Science". March 28 & 29, 2007.	Chemistry Department D.D.U. Gorakhpur University, Gkp.	National
2.	Purification and Characterization of a secreted laccase by <i>L. lividus</i> , MTCC-1178.	"Chemical Science" March 13 & 14, 2008.	Chemistry Department D.D.U. Gorakhpur University, Gkp.	National

3.	Purification and Characterization of extracellular laccase secreted by <i>Pleurotus sajor-caju</i> MTCC 141.	“Emerging Trends in Chemical Science”. September 26 & 27, 2008.	Chemistry Department D.D.U. Gorakhpur University, Gkp	National
4.	Purification, Characterization and Biotechnological application a secreted laccase by <i>Lenzites Betulina</i> MTCC-1183 Organized by Department of Microbiology And University College of Technology Osmania University Hyderabad.	3 rd International Congress on Bioprocesses food Industries, 5 th convention of The Biotech Research Society of India. Nov, 6 th to 8 th 2008	Osmania University, Hyderabad India.	International
5.	Purification, Characterization and Biotechnological application of extracellular laccase secreted by <i>Gloeophyllum striatum</i> MTCC-1117	Emerging Trend In Advance Chemical Research. Feb 8-10, 2009.	Department of Chemistry, Allahabad University Allahabad	National
6.	Purification, Characterization and Biotechnological application a secreted laccase by <i>Fomes durissimus</i> MTCC-1173.	“4 th International Congress on Emerzing Trends in Biotechnology December 4 th to 6 th , 2009 & 6 th convention of The Biotech Research Society of India.	Department of Biotechnology Banaras Hindu University Varansi, India.	International
7.	Purification and Characterization of extracellular laccase secreted by <i>Hexagonium striatum</i> MTCC-1183.	Thermodynamics of Living and Non-Living Systems. UGC- DSA Programme, December 17 & 18, 2009.	Chemistry Department DDU Gorakhpur University, Gkp.	National
8.	Purification and Characterization of extracellular laccase secreted by <i>Aboriporus biennis</i> MTCC-1176.	Frontier Areas of Chemical Sciences. March 20 & 21, 2010.	Chemistry Department St. Andrew’s College, Gkp.	National
9.	A Yellow Laccase of <i>Fomes durissimus</i> MTCC-1173 and its role in the conversion of methylbenzene to benzaldehyde.	Computational Chemistry”, UGC -DSA Programme, March 14 & 15, 2011	Chemistry Department D.D.U. Gorakhpur University, Gkp.	National

10.	Purification and Characterization of extracellular laccase secreted by <i>Lenzites betulia</i> MTCC-1183 and its role in the conversion of methylbenzene to benzaldehyde.	Biotechnology for Sustainable Development DBT Consused- 11. Nov 15 th & 16 th 2011.	Department of Biotechnology D.D.U. Gorakhpur University, Gkp.	National
11.	Workshop attended	86 th Orientation Course March 14, 2012 to April 10, 2012	U.G.C. Academic Staff College, D.D.U. Gorakhpur University, Gkp. With Grade „A“.	National

12.	Attending 1 st Uttar Pradesh Science Congress.	Science For Shaping the Future of Uttar Pradesh. March 2 nd to 4 th 2013.	Deen Dayal Upadhyay Gorakhpur University Gkp.	National
13.	Workshop attended	Bhasha AvomShodhPravidhi. March 05-10, 2013,	Maharana Pratap P.G. College, Jungle Dhusan, Gkp.	National
14.	Workshop attended	“Vartman Shischan Pravidhi Avom Anubhav Aadharit Sudhar”. March 03-08, 2014.	Maharana Pratap P.G. College, Jungle Dhusan, Gkp.	National
15.	Purification, Characterization and Biotechnological application of extracellular laccase secreted by <i>Gloeophyllum striatum</i> MTCC-1117.	Organic/Inorganic Functional Material: A Current Perspective (NCOIFM)”. March 1 st & 2 nd 2014.	Chemistry Department D.D.U. Gorakhpur University, Gkp.	National
16.	Studies on a few blue laccases of indigenous lignolytic fungal strains.	Current Trends in Chemical Sciences” July 12 th & 13 th 2014.	Chemistry Department St. Andrew’s College, Gkp.	National
17.	Rashtriya Sangosthi attended	21 th Shatabdi Me Bharat-Nepal Sambhandh: Chunaution AwamVikalp. February 14-15, 2015.	MPPG College Jungle Dhushan, Gkp.	National
18.	Workshop attended	3 rd Refresher Course Information Technology 25 th June 2015- 15 th July 2015,	UGC-Human Resource Development Centre D.D.U. Gorakhpur University, Gkp with Grade “A”.	National
19.	Workshop attended	Dwivarshya Pathyakram Avom Samiksha”	Maharana Pratap P.G. College, Jungle	National

		on 21-27 May, 2016.	Dhusan, Gkp.	
20.	Seminar attended	Nath Panth Sadhana Avom Darshan, 273014, on July 02- 03, 2016.	Guru Shri Gorakhnath Mandir Gorakhnath Gorakhpur Avom Maharana Pratap P.G. College Jungle Dhusan Gkp.	National
21.	Workshop attended	“Shaikshik Prashasan Avon Gunwatta: Kuchh Naye Prayog. 273 014, August 28, 2016.	Swavittposhit Mahavidyalaya Pracharya Parishad, Gorakhpur & Maharana Pratap P.G. College, Jungle Dhusan, Gkp.	National
22.	Seminar attended	Scientific paper Writing And Effective Communication. Sept. 17-18-2016.	Department of Biotechnology D.D.U. Gorakhpur University, Gorakhpur and Biozone Research Foundation Gkp	National
23.	Workshop attended	Akadamik Unnay Avom Shaikshik Gunwatta. October-27, 2016.	IQAC, Maharana Pratap P.G. College, Jungle Dhusan, Gorakhpur- 273 014.	National
24.	Educational tour	Lucknow City (Regional Science City, National Zoo, Ambadkar Park & Jansher Mishra Park). Dated: 21-23 February-2017.	Chemistry Department Maharana Pratap P.G. College Jungle Dhusan Gkp	Local

25.	Invited lecture in Chemistry Department.	Stereochemistry in Drugs Molecules dated: 02 February-2017	Chemistry Department, Maharana Pratap P.G. College Jungle Dhusan Gkp	Local
26.	Workshop attended	Science on Comics, dated: 3-7 February 2017.	NCST-DST-GOI, ISCOS, MPPG College Jungle Dhusan Gkp. Venue: MPPG College Jungle Dhusan, Gkp	College
27.	Workshop attended	Varshik Rapate avom Anubhav Aadharit Sudhar, Mar. 5-11, 2017.	MPPG College Jungle Dhushan, Gkp	College
28.	Workshop attended	Mahavidyalaya Work Planing 2017-2018, 3- 5 July-2017	MPPG College Jungle Dhushan, Gkp.	College
29.	Workshop attended	Yearly Work Planing Evaluation 2017- 2018.02-10-2017	MPPG College Jungle Dhushan, Gkp.	College
30.	Workshop attended	Varshik Rapat avom Anubhav Aadharit Sudhar. 5-11- 2017.	MPPG College Jungle Dhushan, Gkp.	College
31.	Rashtriya Sangosthi attended	Bhartiya Ithas Sankalan Samitii, Gorakhprant Avo Prachin Ithas Puratatva avom Sanskrit tatha Ithas Vibhage MPPG College Jungle Dhusan Gkp, 16 September-2017	MPPG College Jungle Dhushan, Gkp.	National
32.	International conference	Green Chemistry & Environmental Helth: 25-26 September- 2017	Marwar Business School Gorakhpur	International
33.	Workshop attended	Uttar Pradesh Hindi Sansthan, Lucknow Avom MPPG College	MPPG College Jungle Dhushan, Gkp.	National

		Jungle Dhusan Gkp: Topic: Swatantra Bharat Me- Hindi Ki Vikas Yatra, 03-04 Feburary-2018		
34.	International Conference	Emerging Trends in Chemical Sciences, (24-25 Feb- 2018)	Chemistry Department D.D.U. Gorakhpur University, Gkp.	International
35.	Three day Workshop attended	Mahavidyalayee Varshik Karyojana on 4-6 July, 2018	IQAC-MPPG College Jungle Dhushan, Gkp.	National
36.	One day Workshop attended	Shaikshik Unnayan August 20- 11- 2018	IQAC-MPPG College Jungle Dhushan, Gkp.	National
37.	One day Workshop attended	Shaiksha Star ka Unnayan: Shikshko ki sakreey sahbhagita on 21- August 2018	IQAC-MPPG College Jungle Dhushan, Gkp.	National
38.	One day Workshop attended	Varshik Yojana Kriyanvayan : Trimashik Sameeksha 02 October-2018	IQAC-MPPG College Jungle Dhushan, Gkp.	National
39.	National Conference	Emerging Trends in Sciences, (01-02 Feb- 2019)	MPPG College Jungle Dhushan, Gkp.	National
40.	National Conference	Commission for Scientific and Technical Terminology on date: 08-09 Feb. 2019	Department of Chemistry M.G.P.G. College Gorakhpur	National
41.	Seven days Shikshak Workshop attended	Mahavidyalayee Varshik Karyojana on 01-08, July, 2019	IQAC-MPPG College Jungle Dhushan, Gkp.	National
42.	National Seminar	Rashtriya Shiksha Nitee-2019: Ek Paricharcha. 20/08/2019	MPPG College Jungle Dhushan, Gkp.	National
43.	National Seminar	Food Chemistry, Processed Food & Toxicology on 25 th -26 th Sept.-2019	Dept. of Chemistry D.A.V. P.G. College Kanpur	National

44.	National Seminar	World Energy Scenario & Indian-Subcontinent: Challenges and Opportunities. On dated:05-06, October, 2019	Department of Geography M.P.P.G. College J. D. Gorakhpur	National
-----	------------------	--	--	----------

Participation in Departmental activities:

S. No.	Program	Organized by /held on	Date	Role in program
1.	Vyakhyan Pratiyogita	Chemistry Department MPPG Jungle Dhusan Gkp	26/10/2016	Anchor
2.	Vyakhyan Pratiyogita	Chemistry Department MPPG Jungle Dhusan Gkp	09/11/2016	Anchor
3.	Educational Tour	Regional Science City , Zoo, Lucknow,	29/02/2020	-----

(Dr. R. Sahay)