Brief Bio-data of Dr. Dakeshwar Kumar Verma



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Corresponding address Asst. Professor, Dept. of Chemistry, Govt. Digvijay Autonomous P. G. College, Rajnandgaon (C.G.) Pin: 491441	Mobile No.: +919993623996 Marital Status: Married Academic Exp.: 08 years, 04 months

Brief Bio-data

AREA OF INTREST

Corrosion Inhibition, Medicinal plants, Nanoparticles, Organic Synthesis, Metal Complexes, Material Science and DFT & MD-MC Simulations

CURRENT STATUS

Sep 09, 2017 to **Assistant Professor**, Department of Chemistry, Govt. Present Digvijay Autonomous P. G. College, Rajnandgaon (C. G) 491441.

ACADEMIC EXPERIENCE (08 Years 04 Months, Up to 01 August 2024)

Apr 04,2016-Sep 08,
2017Assistant
Vishwavidyalaya
University, Ambikapur (C. G.), Since April 04, 2016.

- **SUPERVISION** (PH.D SCHOLARS) > Ph.D Awarded: (Co-guide) Komal Kashyap, research scholar at the Department of Chemistry, National Institute of technology, Raipur, Chhattisgarh. (22.07.2024)
 - Guiding 01 full time research scholar and 01 research scholar as co-guide at the Department of Chemistry,Govt. Digvijay Autonomous P. G. College, Rajnandgaon (C. G) 491441.
- **RESEARCH PROJECTs**Title "Biological synthesis, physico-chemical
characterization and application of silver nanoparticles."
Funded Institute: Autonomous cell Govt. Digvijay
Autonomous College, Rajnandgaon (Chhattisgarh)

491441

Tenure of Project: 02 Years (Completed).

Title: "Bioactivity of silver nanoparticles from rare yellow palash."

Funded Institute: Autonomous cell Govt. Digvijay Autonomous College, Rajnandgaon (Chhattisgarh) 491441

Tenure of Project: 01 Years (Completed).

EDUCATIONAL PROFILE

- 2013-2017 **Ph.D,** entitled "Study on Selected Natural Plant Extracts as Mild Steel Corrosion Inhibitors in Acidic Media" from Department of Chemistry, **National Institute of Technology, Raipur, Chhattisgarh**, India.
- 2008-2010 M.Sc. Chemistry (65.25%), from Kamla Nehru College, Korba, *Guru Ghasidas Central University*, Bilaspur, Chhattisgarh, India.
- 2003-2006 **B.Sc. Biology (59.94% Ist Division by Grace),** from Govt. Digvijay P. G. College, Rajnandgaon, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, India.
- 2002-2003 **12th Biology (64.40%)** from Govt. Higher Secondary School Ghumka (Rajnandgaon),Chhattisgarh Board of Secondary Education, C. G. Raipur.
- 2000-2001 **10th (63.66%)** from Govt. Higher Secondary School Ghumka (Rajnandgaon),Board of Secondary Education, M.P. Bhopal.

ADDITIONAL QUALIFICATION

- NET Qualified CSIR-JRF (June 2013) Exam Jointly Conducted by Council of Scientific and Industrial Research (CSIR), and University Grant Commission (UGC) Government of India for doctoral research with AIR-53.
 (NET-LS: December 2012 & June 2015)
- **GATE** Qualified in the years **2012** Conducted by Indian Institute of Technology DELHI and **2013** Conducted by Indian Institute of Technology MUMBAI.
- SET Qualified in the year 2013 Conducted by CG VYAPAM,

	Raipur, Chhattisgarh.
Scholastic achievements	 Awarded CSIR-JRF (June 2013) from the Council of Scientific and Industrial Research (CSIR), Government of India for doctoral research. Received MHRD fellowship during Ph.D Programme
Orientation Programme	 Orientation Programme from 07 – 27 January 2020 at Human Resource Development Centre, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, INDIA 491441
Refresher Course	 Completed Online Refresher Course in Chemistry for Higher Education-2021, Organized by Ministry of Human Resource Development, Delhi and examination taken by National Test Agency (NTA). Completed Online Two week Faculty Development Programme Disciplinary Refresher Course (Natural Science) from 20/09/2021-04/10/2021, Organized by TLC Ramanujan College, Delhi
Editorial Experience	1. <u>https://pubs.acs.org/doi/pdf/10.1021/bk-2024-</u>

<u>1465.0t001</u>
 <u>https://esciencesspectrum.com/EditorialBoar</u>d.aspx

PUBLICATION (INTERNATIONAL JOURNALS: INDEXING IN: WEB OF SCIENCE, SCOPUS, UGC-CARE LIST, CLARIVATE JOURNAL LIST) Total: 66 (52+14).

Reference Style: Chicago

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- 2. Dewangan, Yeestdev, Walid Daoudi, Dakeshwar Kumar Verma, Raghvendra Kumar Mishra, Rajesh Haldhar, Elyor Berdimurodov, Seong-Cheol Kim, et al. "Examining the Outstanding Corrosion Inhibition Performance of Nicotinic Hydroxamic Acid in Acid Pickling: A Comprehensive Study." Chemical Papers 79, no. 3 (January 14, 2025): 1753-69. https://doi.org/10.1007/s11696-025-03886-z. Publisher: Springer Science and Business Media LLC. (ISSN: 2585-7290).

- Jha, Hritik, Akhil Saxena, Jasdeep Kaur, Konstantin P. Katin, Elyor Berdimurodov, Dakeshwar Kumar Verma, and Farid S. Ataya. "Corrosion Inhibition Assessment of the Curcumis Melon Extract on Low-Carbon Steel in 0.5 M H2SO4 Using Potentiodynamic Polarization, Electrochemical Impedance Spectroscopy, Scanning Electron Microscope, DFT and MD Simulation Studies." The European Physical Journal Plus 139, no. 12 (December 17, 2024. <u>https://doi.org/10.1140/epjp/s13360-024-05903-8</u>. Publisher: Springer Science and Business Media LLC. (ISSN: 2190-5444).
- 4. Mishra, Purnima, Lakhvinder Kaur, Rajmani Patel, Raghvendra Kumar Mishra, Dakeshwar Kumar Verma*, and Walid Daoudi. "Synthesis and Characterization of Halloysite-Cerium Nanocomposite for Removal of Manganese." Journal of Environmental Chemical Engineering 12, no. 6 https://doi.org/10.1016/j.jece.2024.114611. (December 2024): 114611. Publisher: Elsevier BV. (ISSN: 2213-3437).
- Raghvi, Akhil Saxena, Jasdeep Kaur, Elyor Berdimurodov, and Dakeshwar Kumar Verma. Synergistic Mixture of the Dactyloctenium Aegyptium Extract and KI as an Environment Friendly and Highly Efficient Corrosion Inhibitor for Steel in 0.5 M HCl." Journal of the Indian Chemical Society 101, no. 10 (October 2024): 101317. <u>https://doi.org/10.1016/j.jics.2024.101317</u>. Publisher: Elsevier BV. (ISSN=0019-4522).
- Jain, Bhawana, Walid Daoudi, Ajaya K. Singh, Garima Pravin Pandey, Surendr a Prasad, Dakeshwar Kumar Verma, and Elyor Berdimurodov. "Graphene Base d Nanocomposites Enhanced Fenton Process for Azo Dye Degradation." Nano -Structures & amp; Nano-Objects 40 (December 2024): 101329. <u>https://doi.o rg/10.1016/j.nanoso.2024.101329</u>. Publisher: Elsevier BV. (ISSN: 2352-507 X).
- Jain, Bhawana, Dakeshwar Kumar Verma, Reena Negi Rawat, and Elyor Berdi murodov. "Nanomaterials in Targeting Cancer Cells with Nanotherapeutics: Tr ansitioning Towards Responsive Systems." Current Pharmaceutical Design 30, no. 38 (November 2024): 3018–37. <u>https://doi.org/10.2174/011381612831</u> 7407240724065912. Publisher: Bentham Science Publishers Ltd. (ISSN: 138 1-6128).
- Mahish, Pramod Kumar, Dakeshwar Kumar Verma*, Anjali Ghritlahare, Charu Arora, and Paz Otero. "Microbial Bioconversion of Food Waste to Bio-Fertilizer s." Sustainable Food Technology 2, no. 3 (2024): 689–708. <u>https://doi.org/10</u>

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- 10.Ansari, Iqbal, Maha M. El-Kady, Alaa El Din Mahmoud, Charu Arora, Aazad Ver ma, Ravikumar Rajarathinam, Priyanka Singh, Dakeshwar Kumar Verma, and Jyoti Mittal. "Persistent Pesticides: Accumulation, Health Risk Assessment, Ma nagement and Remediation: An Overview." Desalination and Water Treatment 317 (January 2024): 100274. <u>https://doi.org/10.1016/j.dwt.2024.100274</u>. P ublisher: Elsevier BV) (ISSN: 1944-3986)
- 11.Sangma, Samson Rosly, Mayur Mausoom Phukan, Vahshi Chongloi, Dakeshwa r Kumar Verma, Plaban Bora, Sony Kumari, and Pranay Punj Pankaj. "Phytoch emical Profiling, Antioxidant and Antimicrobial Investigations on Viburnum Si monsii Hook. f. & amp; Thoms, an Unexplored Ethnomedicinal Plant of Meghal aya, India." Future Journal of Pharmaceutical Sciences 9, no. 1 (December 11 , 2023. <u>https://doi.org/10.1186/s43094-023-00567-0</u>. Publisher: Springer Sc ience and Business Media LLC. (ISSN: 2314-7253)
- 12.Hamdi, Abdeljalil, Walid Daoudi, Mohamed Aaddouz, Mohamed Azzouzi, Hassa n Amhamdi, Abdellah Elyoussfi, Abdelmalik El Aatiaoui, Dakeshwar Kumar Ver ma, Mohamed Abboud, and M'hamed Ahari. "Various Synthesis and Biological Evaluation of Some Tri -Tetra-Substituted Imidazoles Derivatives: A Review." Heliyon 10, no. 10 (May 2024): e31253. <u>https://doi.org/10.1016/j.heliyon.20</u> <u>24.e31253</u>. Publisher: Elsevier BV. (ISSN: 2405-8440).
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- 14.El Mahamdi, Mohamed, Walid Daoudi, Omar Dagdag, Hansang Kim, Firdaouss Eddaoudy, Dakeshwar Kumar Verma, Sangeeta Gupta, et al. "Integrating Exp

erimental and Theoretical Studies in the Development of a Novel Alginate-Bas ed Bio-Composite for Copper Anticorrosion in 3.5 % NaCl Environments." Inte rnational Journal of Biological Macromolecules 257 (February 2024): 128600. https://doi.org/10.1016/j.ijbiomac.2023.128600. Publisher: Elsevier BV. (ISS N: 0141-8130).

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- 16.Daoudi, Walid, Ashish Tiwari, Mukesh Tyagi, Priyanka Singh, Akhil Saxena, Da keshwar Kumar Verma*, Omar Dagdag, Hemant Kumar Sharma, Paz Otero Fu ertes, and Abdelmalik El Aatiaoui. "Carbon Dots Nanoparticles: A Promising Br eakthrough in Biosensing, Catalysis, Biomedical and Authers Applications." Na no-Structures & amp; Nano-Objects 37 (February 2024): 101074. <u>https://doi.org/10.1016/j.nanoso.2023.101074</u>. Publisher: Elsevier BV. (ISSN: 2352-50 7X).
- 17.Verma, Chandrabhan, Dakeshwar Kumar Verma, Elyor Berdimurodov, Imad B arsoum, Akram Alfantazi, and Chaudhery Mustansar Hussain. "Green Magneti c Nanoparticles: A Comprehensive Review of Recent Progress in Biomedical a nd Environmental Applications." Journal of Materials Science 59, no. 2 (Decem ber 21, 2023): 325–58. <u>https://doi.org/10.1007/s10853-023-08914-5</u>. Publi sher: Springer Science and Business Media LLC. (ISSN: 1573-4803).
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- 19.Abuelela, Ahmed M., Jasdeep Kaur, Akhil Saxena, Mahmoud A. Bedair, Dakes hwar Kumar Verma, and Elyor Berdimurodov. "Electrochemical and DFT Studi es of Terminalia Bellerica Fruit Extract as an Eco-Friendly Inhibitor for the Cor rosion of Steel." Scientific Reports 13, no. 1 (November 8, 2023. <u>https://doi.o</u>

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- 21.Verma, Chandrabhan, Elyor Berdimurodov, Dakeshwar K. Verma*, Khasan Be rdimuradov, Akram Alfantazi, and Chaudhery Mustansar Hussain. "3D Nanom aterials: The Future of Industrial, Biological, and Environmental Applications." Inorganic Chemistry Communications 156 (October 2023): 111163. <u>https://d oi.org/10.1016/j.inoche.2023.111163</u>. Publisher: Elsevier BV. (ISSN: 1387-7 003).
- 22.Kashyap, Komal, Dakeshwar Kumar Verma, Subrat Kumar Pattanayak, and Fa hmida Khan. "Green Synthesized Cerium Oxide Nanoparticles as Efficient Ads orbent for Removal of Fluoride Ion from Aqueous Solution." Water, Air, & Soil Pollution 234, no. 3 (March 2023. <u>https://doi.org/10.1007/s11270-023-0</u> <u>6191-1</u>. Publisher: Springer Science and Business Media LLC. (ISSN: 1573-2 932).
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- 26.Verma, Dakeshwar Kumar, Yeestdev Dewangan, Ajaya Kumar Singh, Raghven dra Mishra, Md Abu Bin Hasan Susan, Rajae Salim, Mustapha Taleb, Fadoua El Hajjaji, and Elyor Berdimurodov. "Ionic Liquids as Green and Smart Lubricant Application: An Overview." Ionics 28, no. 11 (August 5, 2022): 4923–32. <u>htt ps://doi.org/10.1007/s11581-022-04699-w</u>. Publisher: Springer Science and Business Media LLC. (ISSN: 1862-0760).
- 27.Berdimurodov, Elyor, Ilyos Eliboyev, Khasan Berdimuradov, Abduvali Kholikov, Khamdam Akbarov, Omar Dagdag, Mohamed Rbaa, et al. "Green β-Cyclodex trin-Based Corrosion Inhibitors: Recent Developments, Innovations and Futur e Opportunities." Carbohydrate Polymers 292 (September 2022): 119719. <u>htt ps://doi.org/10.1016/j.carbpol.2022.119719</u>. Publisher: Elsevier BV. (ISSN: 0144-8617).
- 28.Dewangan, Yeestdev, Dakeshwar Kumar Verma*, Elyor Berdimurodov, Rajesh Haldhar, Omar Dagdag, Mamta Tripathi, Vivek Kumar Mishra, and Perla Akhil Kumar. "N-Hydroxypyrazine-2-Carboxamide as a New and Green Corrosion I nhibitor for Mild Steel in Acidic Medium: Experimental, Surface Morphological and Theoretical Approach." Journal of Adhesion Science and Technology 36, n o. 23–24 (May 5, 2022): 2644–64. <u>https://doi.org/10.1080/01694243.2022.2</u> 068884. Publisher: Taylor and Francis, Informa UK Limited. (ISSN: 1568-561 6).
- 29.Kashyap, Komal, Fahmida Khan, Dakeshwar Kumar Verma, and Sonalika Agra wal. "Effective Removal of Uranium from Aqueous Solution by Using Cerium O xide Nanoparticles Derived from Citrus Limon Peel Extract." Journal of Radioa nalytical and Nuclear Chemistry 332, no. 7 (February 8, 2022): 2435–45. <u>http s://doi.org/10.1007/s10967-021-08138-4</u>. Publisher: Springer Science and B usiness Media LLC. (ISSN: 1588-2780).
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SCI/SCOPUS Indexed (Published/Ongoing/Accepted): 19

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- Jain, Bhawana, Verma, Dakeshwar Kumar, Singh, Ajaya Kumar, and Singh, J ay, eds. "Metal Organic Frameworks: Fundamentals to Advanced," 2024. <u>http</u> <u>s://doi.org/10.1016/C2022-0-01596-8</u>. ISBN: 978-0-443-15259-7, Publisher: Elsevi er.
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- Rajendra Chandra Padalia, Dakeshwar Kumar Verma, CharuArora and Pramo d Kumar Mahish (Editors), Essential Oils: Sources, Production and Application s, <u>https://doi.org/10.1515/9783110791600</u>. ISBN: 978-3-11-079159-4. Pu blisher: Walter De-Gruyter GmbH, Genthiner Str. 13, 10785 Berlin, Germany.
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Awards

2018 1. 2nd Best poster presentation on National Seminar, Dept. of Physics, Govt. Digvijay P. G. Autonomous College, Chhattisgarh, 29th January 2018.

International/National Conferences/Seminar/Workshop Organized

2025 1. Organising Secretary at one day workshop and handson-training on Photochemical Extraction and Nanomaterials Synthesis from selected Medicinal Plants, 04 April 2025, Organised By Department of Chemistry Govt. Digvijay Auto. Pg College Rajnandgaon and Department of Chemistry, Govt SPM College, Sitapur, Surguja.

- Organising Secretary at International Conference on Roll of Applied Sciences in Social Implications, 6-8th February 2023, Organised by Department of Science, Govt. Digvijay Auto. P.G. College, Rajnandgaon (C.G.) INDIA.
- Organising Secretary at International Web Conference on Emerging Fields in Chemistry: Advances And Applications, 10-11th August 2021, Organised by Department of Chemistry, Govt. Kamladevi Rathi Girls P.G. College, Rajnandgaon (C.G.) INDIA.
 - 4. **Organizing committee member** at National Web-Conference on "*Novel Trends in Chemical Sciences (NTCS 2021*), 20-21 October 2021, Organised by Department of Chemistry, Govt. Digvijay P. G. Autonomous College, Chhattisgarh, INDIA.

International Conferences/Seminar (Invited talk/Paper presented/Session Chaired)

- 2025 1. Invited talk on" Development of Herbal Products from Marigold" at 27-28 March 2025, organized by Department of Chemistry and Skill Development Cell, Guru Ghasidas Central University, Bilaspur, C.G.
- 2024
 2. Invited talk on "Predictive tools based on experimental and computational modeling for the design of potential corrosion inhibitors" at International Seminar on "Environment and sustainable development: Perespective and issues" Organised by the faculty of science, Govt. Shayama Prasad Mukharjee College, Sitapur, Chhattisgarh, India, on 10th -11th February 2024.
 - Session Chair at National Conference on "Increasing Importance of Science and Technology in Foreign Policy" organised by Guru Ghasidas Central University, Bilaspur, Chhattisgarh, on 20-21 Feb., 2024. Sponsored by the

Indian Council for World Affairs (ICWA), New Delhi.

- 2023
 4. "Green Corrosion Inhibitors: Fundamentals to Advance", 12th National Conference on Emerging Materials &Nanotechnology(NCEMN-2022) Organised by Department of Chemistry Govt. V.Y.T. PG Autonomous College Durg, Chhattisgarh, India, November 18-19, 2022.
- 2021
 5. Invited lecture on "Important problems in the contemporary organic Chemistry" at *International Conference* organized by Department of Chemistry, Karshi State University, Uzbekistan on dated; 01 May 2021.
 - Invited lecture on "Synthetic Organic Compounds as Green Corrosion Inhibitors" at *International Scientific and Practical Conference*, The Republic of Uzbekistan, Tashkent city, 28 May, 2021.
 - Invited lecture on "Corrosion inhibition mechanism and its characterization techniques" National University of Uzbekistan, 25 November 2021.
- 2017 1. International conference on Electronics, Physics & Chemistry, Jyoti Nivas College Autonomous Bangalore, Karnataka, 16-18 February 2017.
- 2014 1. 2nd Annual *International Conference* (AIC-2) & Industry CCRS Congress (ICC), Andhra University, Visakhapatnam, 13-14 December 2014.
 - 2. *International conference* on Recent Advances in Analytical Science (RAAS-2014), Department of Chemistry, IIT BHU, Varanasi, 27-29 March, **2014**.

National Conference/Seminar

- 2019 1. National conference on Recent Advances in Physical Sciences, Department of Mathematics, Physics & Chemistry, Govt. Kamladevi Rathi Girls P. G. College, Rajnandgaon, Chhattisgarh, 18-19 November 2019.
- **2018** 1. National conference on Advance in Environment & Chemical

Sciences, School of Studies in Chemistry, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, 22-23 March **2018**.

- A National Seminar on Advance Research in Physics-Its Roll in the Development of Society, Dept. of Physics, Govt. Digvijay P. G. Autonomous College, Chhattisgarh, 29th January **2018**.
- Determination of Redlich-Kister Coefficients of N-1-Naphthyl-o-ethoxybenzo hydroxamic Acid-Ethanol System, Priyanka Singh, Gokul Ram Nishad, Younus Raza Beg and **Dakeshwar Kumar Verma**, National Seminar on Advanced Research in Physics-its Role in the Development of Society, Govt. Digvijay PG Autonomous College, Rajnandgaon (C.G.), India, 29 Jan., 2017.
- 4. Study on fluoride contamination in groundwater at Dongargaon Block, Chhattisgarh, India, Gokul Ram Nishad, Priyanka Singh, YounusRaza Beg and **Dakeshwar Kumar Verma** National Seminar on Advanced Research in Physicsits Role in the Development of Society, Govt. Digvijay PG Autonomous College, Rajnandgaon (C.G.), India, 29 Jan., 2017.
- 5. Synthetic route for the conducting polymer: a Review, YounusRaza Beg, **Dakeshwar Kumar Verma**, Priyanka Singh and Gokul Ram Nishad, National Seminar on Advanced Research in Physics-its Role in the Development of Society, Govt. Digvijay PG Autonomous College, Rajnandgaon (C.G.), India, 29 Jan., 2017.
- Antioxidant and DNA Cleavage Protection Activity of *N*-1-Naphthyl-2-Methylbenzohydroxamic Acid, Priyanka Singh, Gokul Ram Nishad, YounusRaza Beg and *Dakeshwar Kumar Verma* National Conference on Advancements and Globalisation of Chemical Sciences for Man, Materials and Environment, C.V. Raman University, Bilaspur (C.G.), India, 09-10 Mar., 2018.
- A Review on Synthesis, Properties and Applications of Conducting Polymer YounusRaza Beg, Priyanka Singh, *Dakeshwar Kumar Verma*, Gokul Ram Nishad National Conference on Advancements and Globalisation of Chemical Sciences for Man, Materials and Environment, C.V. Raman University, Bilaspur (C.G.), India, 09-10 Mar., 2018.
- Green synthesis of silver nanoparticles medicated by *Cassia Tore* seeds extract in aqueous solution *Dakeshwar Kumar Verma*, YonusRaza Beg, Gokul ram Nishad, Priyanka Singh *National Conference* on Advancements and Globalisation of Chemical Sciences for Man, Materials and Environment, C.V. Raman University, Bilaspur (C.G.), India, 09-10 Mar., 2018.
- 9. Study on Fluoride contamination and its comparative analysis with other Physicochemical parameters of

groundwater in Central India, Dongargaon block, Rajnandgaon district, Chhattisgarh, India Gokul Ram Nishad, Priyanka Singh, YounusRaza Beg and **Dakeshwar Kumar Verma** National Conference on "JalSanrakshan : SamaykiMang", Pt. SundarLal Sharma Open University (C.G.), India, 29-30 Mar., 2018.

- 2017 1. National Conference on Research Challenges in Environmental Chemistry for National Development, Department of Chemistry, Bhilai Institute of Technology, Durg, Chhattisgarh 28th March 2017.
- 2016 1. Traditional Knowledge and Biodiversity of Chhattisgarh, Royal College of Pharmacy, Chhattisgarh Council of Science & Technology, Raipur, March 4-5, 2016.
- 2015
 1. 13th Chhattisgarh Young Scientists Congress 2015, Indira Gandhi KrishiVishwavidyalaya, Raipur, Chhattisgarh, 28th Feb 1st March 2015.

Workshops/STTP Attended

2022	1. 07 day Faculty Development Program, Organized by, Govt. Digvijay
	PG college Rajnandgaon, 06 to 13 January 2022.
2018	 Seven Days National Workshop on "Enzymology and its applications (Isolation, Purification and Immobilization of Enzymes-Amylase and Lipase) from Various Sources" 12th – 18th January 2018, Dept. of Biotechnology and Microbiology, BhilaiMahilaMahavidyalaya, Bhilai, Chhattisgarh
2017	 Workshop on Different Funding Agencies & Art of Effective Writing of Research Papers and Projects, 27th September, 2017, Department of Chemistry Govt. Digvijay Autonomous P. G. College, Rajnandgaon, Chhattisgarh. राज्य स्तरीय हिंदी कार्यशाला^w कार्यालयीन हिंदी ; स्वरुप एवं विशेषताए^w 6 अक्टूबर 2017, हिंदी विभाग, शासकीय दिग्विजय स्नातकोत्तर स्वशासी महाविद्यालय, राजनांदगाँव (छत्तीसगढ़).
2016	1. One week Short Term Training Programme on "Advances in Analytical Techniques in Chemistry and Material Science" (AATCMS-2016), February 08-12, 2016 ,

Department of Chemistry, National Institute of Technology, Raipur, Chhattisgarh.

- Workshop on "Advanced Techniques in Materials Characterization" 22nd – 23nd January **2016**, Department of Metallurgical Engineering (Under TEQUIP-II), National Institute of Technology, Raipur, Chhattisgarh.
- 2015
 1. National Level Short Term Training Programme on Advance in Chemical Analysis (ACA 2015), 6th 10th July 2015, Department of Chemistry, National Institute of Technology, Raipur, Chhattisgarh.
 - National Level Short Term Training Programme on Environment Challenges and Remedies (ECR – 2015), 25th – 29th May 2015, Department of Chemical Engineering and Chemistry, National Institute of Technology, Raipur, Chhattisgarh.
- National Level Short Term Training Programme on Nano-Materials: Characterizations and Applications (NCA- 2014), 1th - 5th December 2014, Department of Chemistry, National Institute of Technology, Raipur, Chhattisgarh.
 - 2. *BARC Outreach Programme* 23rd September, **2014**, National Institute of Technology Raipur &Bhabha Atomic Research Centre, National Institute of Technology Raipur, Chhattisgarh.
 - 3. Short Term Training Programme on *Uses of E-Resources* 10th September **2014**, Central Library NITR Raipur, National Institute of Technology, Raipur, Chhattisgarh.
 - National Level Short Term Training Programme on Recent Trends in Heterocyclic Compounds and Material Science, 26th – 30th May 2014, Department of Chemistry, National Institute of Technology, Raipur, Chhattisgarh.
 - **5.** Workshop on Academic Ethics and IPR, 4th -5th April, **2014**, National Institute of Technology Raipur & Chhattisgarh Council of Science and Technology, National Institute of Technology, Raipur, Chhattisgarh.
- 2013
 1. Workshop on *E-books in libraries*, 15th 16th November
 2013, Central Library NITR Raipur, National Institute of Technology, Raipur, Chhattisgarh.

Research	Google Scholar
Academic	Link: <u>https://scholar.google.com/citations?user=J663VtkAAAAJ&hl=en</u>

links

SCOPUS

link: https://www.scopus.com/authid/detail.uri?authorld=56835167300

Research Gate Link: <u>https://www.researchgate.net/profile/Dakeshwar_Verma</u>

ORCID ID: <u>https://orcid.org/0000-0002-5484-7595</u>

WOS/PUBLONS ID: <u>https://publons.com/researcher/4446851/dr-</u> dakeshwar-kumar-verma/

PERSONAL PROFILE

Name Date of Birth Father's name: Mother's name Sex Marital Status Nationality

Languages known Permanent address

Dakeshwar Kumar Verma 31/03/1985 Shri Sadabrij Verma Smt. Budhiyarin Bai Male Married Indian English and Hindi Dakeshwar Kumar Verma Ward No. 11, H. No. 429, Rani Avanti Chowk, Village & Post- Ghumka Thana- Ghumka, Dist.- Rajnandgaon (C.G) PIN-491444 09993623996 dakeshwarverma@gmail.com

Contact no. Contact Email ID Date: 04.01.2025 Place:Rajnandgaon

I hereby declare that all information furnished in this application are true and correct to the best of my knowledge and belief.

Dr. DakeshwarKumar Verma