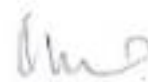


K.K.P.G COLLEGE, ETAWAH
DOI of Published Research Paper/ Edited Book
(1 July, 2025 to 31 January, 2026)

S.No	Name of faculty	Department	Title of Published Research Paper / Edited Book	Number Of Author	Whether First Author/ Supervisor/ Co-Author	Month & Year of Publication	Journal Name	ISSN No	DOI Link / Number
1.	Prof. Om Kumari	Chemistry	Role of Catalysis in Controlling Air and Water Pollution: A Chemical Perspective	01	First Author	Aug 2025	Stallion Journal for Multidisciplinary Associated Research Studies	2583-3340	https://doi.org/10.5554/4/sjmars.4.4.12
2.	Dr. Surabhi Singh	Chemistry	Green Chemistry Approaches for Environmental Pollution Mitigation	01	First Author	Aug 2025	Journal for Research in Applied Sciences and Biotechnology	2583-4053	https://doi.org/10.55544/jrasb.4.4.12
3.	Dr. Rajveer Singh	Botany	Assessment of morphological and molecular diversity in tomato accessions using quantitative traits and RAPD markers	01	Supervisor	Oct 2025	Scientific Reports	2045-2322	https://doi.org/10.1038/s41598-025-21062-x
4.	Dr. Jaindendra Kumar	Botany	The Role of Biofertilizers and Microbial Inoculants in Plant Disease control: a Holistic Approach for Sustainable Food Security	01	First	Nov. 2025	Procedure International Journal of Science and Technology	2584-2617	https://doi.org/10.62796/pijst.2025v2i1101
5.	Dr. Ajeet Kumar	Sociology	Culture, Community, and Conservation: The Impact of Social Values on Environmental Stewardship	02	First	Dec. 2025	Shiksha Samvad	2584-0983	https://doi.org/10.64880/shikshasamvad.v3i2.18
6.	Dr. Dharmendra Kumar	Physics	Analysis of Plasmonic Effects based on Metallic Nanoparticles	01	First	July, 2025	International Journal of Modern Science and Research Technology	2584-2706	https://doi.org/10.56975/ijret.v13i12.292851
7.	Dr. Dharmendra	Physics	Superconductivity in Nanostructured Condensed	02	First	July, 2025	International Journal of Modern Science	2584-2706	https://doi.org/10.5281/zenodo.18610868

	Kumar		Matter Systems				and Research Technology		
8.	Dr. Dharmendra Kumar	Physica	Quantum Transport Phenomena in Nanoscale Condensed Matter Systems	02	First	July, 2025	International Journal of Modern Science and Research Technology	2584-2706	https://doi.org/10.5281/zenodo.18496285
9.	Dr. Dharmendra Kumar	Physics	Comparative Analysis of Thermal Properties and Equation of State Modeling for Benzene(C ₆ H ₆) and Chloroform (CHCl ₃) Using Van der Waals, Peng-Robinson and Soave-Redlich-Kwong Approaches	03	Co-Author	Aug 2025	International Journal of Engineering and Science Invention	2319-6726	https://doi.org/10.35629/6734-14084956
10.	Dr. Dharmendra Kumar	Physics	The Grunesian parameter and Its Higher Order Derivatives For Some Binary Solids	02	First	Sept, 2025	International Journal of Creative Research Thoughts (IJCRT)	2320-2882	https://doi.org/10.56975/ijrcr.v13i12.293729
11.	Dr. Dharmendra Kumar	Physics	Analysis of Burakovsky-Preston Model for The Grunesian Parameter of Geophysical Minerals	02	Co-Author	Dec, 2025	International Journal of Creative Research Thoughts (IJCRT)	2320-2882	https://doi.org/10.56975/ijrcr.v13i12.298445
12.	Dr. Sushil Kumar	Botany	Green Intelligence: Artificial Intelligence and Remote Sensing for Climate Change Mitigation and Ecosystem Conservation	02	First	Aug, 2025	Deep Science Publication	978-93-7185-343-9	https://doi.org/10.70693/978-93-7185-343-9



प्रो० ओम कुमारी
प्रभारी

अनुसंधान एवं विकास प्रकोष्ठ
कर्म क्षेत्र महाविद्यालय, इटावा