

RESEARCH PAPER/BOOK/BOOK CHAPTERS PUBLISHED DURING JANUARY 2026 TO JUNE 2026

Name Of The Teacher	S.No	Research Paper and Book Chapter	Research Paper and Book Chapter Details	DOI, ISSN, ISBN
Dr. Akankhya Guru	1.		Assessment of genetic divergence among Lentil (Lens culinaris Medik.) genotypes using quantitative and yield-related traits Sumit Kumar1, *Amit Nagar1, Parvesh Kumar2, R. K. Gupta1, Ashvani Panwar3, Anurag Tripathi1, Akankhya Gurul, Ranjeet Kumar; International Journal of Agricultural Invention 11(1): 6-15: January-June, 2026	10.46492/IJAI/2026.11.1.2; ISSN: 2456-1797 (P)
	2.	Research Paper	Evaluation of genetic variability for yield and associated traits in Wheat (Triticum aestivum L.) Karan Singh1, *Amit Nagar1, Parvesh Kumar2, R. K. Gupta1, Ashvani Panwar3, Anurag Tripathi1, Akankhya Gurul International Journal of Agricultural Invention 11(1): 29-35: January-June, 2026 ISSN: 2456 æ“ 1797 (P)	10.46492/IJAI/2026.11.1.5
	3.	Research Paper	Annual Research & Review in Biology Volume 41, Issue 6, Page 105-115, 2026; Article no.ARRB.156632 ISSN: 2347-565X, NLM ID: 101632869 ;Study of Genetic Variability and Yield Component Associations in Indian Mustard (Brassica juncea L.) Saundar Lal a++*, Amit Nagar a#, R. K. Gupta aæ , Ashvani Panwar bæ , Anurag Tripathi a#, Akankhya Guru a#, Ranjeet Kumar a++ and S. K. Singh cæ	https://doi.org/10.9734/artb/2026/v4i1i62406
	4.	Research Paper	Crop Improvement Strategies in Brassica species: Stress Resistance Strategies; ISBN 978-981-95-4712-8; Springer Nature, Singapore	https://doi.org/10.1007/978-981-95-4713-5
Sh. Amit Nagar	5.	Book Chapter	Assessment of genetic divergence among Lentil (Lens culinaris Medik.) genotypes using quantitative and yield-related traits Sumit Kumar1, *Amit Nagar1, Parvesh Kumar2, R. K. Gupta1, Ashvani Panwar3, Anurag Tripathi1, Akankhya Gurul, Ranjeet Kumar; International Journal of Agricultural Invention 11(1): 6-15: January-June, 2026	10.46492/IJAI/2026.11.1.2; ISSN: 2456-1797 (P)
	6.	Research Paper	Evaluation of genetic variability for yield and associated traits in Wheat (Triticum aestivum L.) Karan Singh1, *Amit Nagar1, Parvesh Kumar2, R. K. Gupta1, Ashvani Panwar3, Anurag Tripathi1, Akankhya Gurul International Journal of Agricultural Invention 11(1): 29-35: January-June, 2026 ISSN: 2456 æ“ 1797 (P)	10.46492/IJAI/2026.11.1.5
	7.	Research Paper	Annual Research & Review in Biology Volume 41, Issue 6, Page 105-115, 2026; Article no.ARRB.156632 ISSN: 2347-565X, NLM ID: 101632869 ;Study of Genetic Variability and Yield Component Associations in Indian Mustard (Brassica juncea L.) Saundar Lal a++*, Amit Nagar a#, R. K. Gupta aæ , Ashvani Panwar bæ , Anurag Tripathi a#, Akankhya Guru a#, Ranjeet Kumar a++ and S. K. Singh cæ	https://doi.org/10.9734/artb/2026/v4i1i62406
	8.	Research Paper	Crop Improvement Strategies in Brassica species: Stress Resistance Strategies; ISBN 978-981-95-4712-8; Springer Nature, Singapore	https://doi.org/10.1007/978-981-95-4713-5
Dr Ram Sharma	9.	Book Chapter	Ruminations issn 2229-6751 Multi aspects of Feminism : Genealogy in Indian context pp 57 vol 17 no 1	
	10.	Research Paper	Re-Reading of Manusmriti : Trafition, Authority Ruminations issn 2229-6751 vol 17no1 page252	
	11.	Research Paper	Women, Patriarchy and society :interrelationship isbn 978-93-49596-31-3	

	12.	Book Chapter	Language, Literature and Resistance :Interrelationship isbn978-93-49596-38-2	https://doi.org/10.5281/zenodo.19775427
Dr. Rajesh Kumar Dubey	13.	Research Paper	Poorvi uttar pradesh me shashya sanyojan avam shashya vividhikaran :Ek bhaigolik Adhayayan	https://www.sciencedirect.com/science/article/pii/S2590123026018517?DGCID=STMJ_220042_UTH_SERV_PPUB&id=jua9g5tkojo&utm_campaign=STMJ_220042_UTH_SERV_PPUB&utm_content=07b-ab9e4-c31e-408b-afa5-1c9ca0f269ca
Dr. Raghuraj Singh	14.		Impacts of integrated water and nutrient management on wheat productivity and soil health within the food-energy-water-carbon nexus; (Publication Year : 2026); Authors: Vivek Pandey, Adesh Singh, Mohammad Hasanain, Tarun Tomar, Gaurav Verma, Sanjeev Singh, Amit Kumar, Adarsh Kumar, Raghuraj Singh, Sunita Kumari Meena, Vijay Singh Meena, Mohd Arif, Rajiv Kumar Singh, G.S. Panwar, Raghavendra Singh, Sanjay Singh Rathore, Sandeep Kumar, Rakesh Kumar, Vinod Kumar Singh, Shailesh Kumar Singh, Name of Journal : Results in Engineering; (ISSN No. : 2590-1230); Volume : 30, Page : 110818 ; (If/ Rating : 9.4)	https://doi.org/10.5281/zenodo.20577840
Prof. Satyendra Singh	15.	Research Paper	Gender Equality and the Indian Constitution, Jan 1, 2026, Dr. Satyendra Singh & Kapil, ISSN 2227-9809 (Online) / 2348-9359 (Print), Vol. 1, pp. 129-137, International Research Journal of Management Sociology & Humanities, IF: 7.8012	DOI: https://doi.org/10.32804/IRJMSH
Dr. Lokendra Singh, Dept Of Economics	16.	Research Paper	Impact of GST on the Indian economy and industries in the context of Baraut town (May-June 2026) – Savita Tomar, Khushi, Sanno, Khushi, Dr. Lokendra Singh; International Journal of Contemporary Research in Multidisciplinary (ISSN No. 2583-7397), Volume 5, Issue 3, pp. 650-653.	https://doi.org/10.5281/zenodo.20678934
	17.	Book Chapter	Role of Foreign Direct Investment (FDI) in Economic development (may-june 2026. Payal ,Mansi, Dr.Lokendra singh International Journal of contemporary research in multidisciplinary(ISSN no.2583-7397) volume 5, Issue 3 Page no 834-836	https://doi.org/10.5281/zenodo.18885257
	18.		Employment Generation and Agro- processing Activities under Farmer producer organisation: Evidence from the santhar region of Jhansi district Uttar Pradesh(2020 - 2025) march 2026) Mohammed Najim Malik Dr. Sharad Dikshit, Pradumnya Sachan, Dr.Lokendra Singh,Alok Prajapati,Indian journal of modern research and reviews (ISSN no: 2584-184X) volume 4 Issue 3 page no. 29-42	
Dr. Shyam Kishor	19.	Book	SEEK - Class 7 (coauthor), Bharti Bhawan P & D	
	20.	Book	SEEK - Class 8 (coauthor), Bharti Bhawan P & D	
Dr Rakesh Kumar Atrey	21.	Book	Dairy Cattle production, 2026, Dr Rakesh kumar Atrey and Dr Arun kumar, ISBN 978-81-997735-4-7, Genic Books Publishers Pvt Ltd Agra (National Publisher)	---
Manoj Kumar Sharma	22.	Research Paper	Deepak Singh and Manoj Kumar Sharma (2026). Quantification of Traffic Pollution-Derived Toxic Heavy Metals and Their Impact on DNA Methylation in Solanum tuberosum L. Plant Science Archives. Volume 11, Issue 01, 52-60. ISSN 2518-6965	DOI: https://doi.org/10.51470/PSA.2026.11.1.52
	23.	Book Chapter	Emerging Role of Polyphenols in Nutraceutical Development: Current Insights and Future Directions in Polyphenol Nutraceuticals and Healthcare (ISBN: 978-1-003-58850-4) published by CRC Press, Taylor & Francis Group, Boca Raton (2026) pp 313-327	

	24.	Book Chapter	WEED ECOLOGY: Dynamics, Impact, Management & Utilization under Current Climatic Conditions Across Different Agro-Climatic Zones of India (ISBN 978-81-687547-0-6) published by SAAR Publications (Reg.) New Delhi (2026).	
Dr. Prashant Yadav	25.	Research Paper	Impact of B-site Cation Transmutation in Halide Perovskites CsXBr ₃ (X = Pb, Sn), 2026, Deepak Choudhary, Shahadi Khatoon, Sandeep Sirohi, Jagriti Tyagi, Updesh Verma, Manendra, Prashant Yadav, Semiconductors(1090)-6479, 60 and 123-133(1F-1)	https://doi.org/10.1134/S106378262560295X
	26.	Research Paper	One-dimensional photonic crystal-based optical biosensor for anemia diagnosis (2026), Vipin Kumar, Sanjeev Sharma, Isha Chaudhary, Prashant Yadav, Ravinder Kumar, Journal of Computational Electronics(1572-8137), 25 and 78 (2.8)	https://doi.org/10.1007/s10825-026-02526-3
Dr. Anil Kumar	27.	Research Paper	Impact of Health and Wellness Programs on Physical Fitness and Mental Well-Being among College Students	https://doi.org/10.55544/jrasb.5.1.26
	28.	Research Paper	Influence of Pranayama and Asana Practice on Autonomic Nervous System Regulation, Heart Rate Variability, and Recovery in High-Intensity Interval Training Athletes	https://doi.org/10.5281/zenodo.20757925
Prof. Jaibir Tomar	29.	Research Paper	Effect of integrated weed management on weed dynamics and performance of wheat (Triticum aestivum L.) + mustard (Brassica juncea L.) intercropping March 2026 Aashish Kumar and Jaibir Tomar Annals of agriculture Research 0970-3179 vol.47(1)72-78	NA
	30.	Research Paper	Effect of Intercropping Systems and Integrated Management on Phalaris Minor and Chenopodium Album Int. Jr. of Contemp. Res. in Multi volume 5 [Special Issue 1] Year 2026	https://doi.org/10.5281/zenodo.21187841
Dr. Malti	31.	Research Paper	Comparative Bioinformatics and Phylogenetic Analysis of the Hemoglobin Beta (HBB) Gene Among Selected Mammalian Species Authors name-Urvashi Vashishtha*, Malti and Lavi Sharma, name of journal- Int. J. Agriworld, Vol. 7[1] January 2026	DOL: https://doi.org/10.51470/IJAW.2026.07.01.57
	32.	Research Paper	In Silico Comparative and Evolutionary Analysis of the I ² -1,4-Endoglucanase Gene in Plant-Parasitic Nematodes, Name of authors- Tanu, Malti* and Lavi Sharma, Name of Journal- Int. J. Agriworld, Vol. 7[1] January 2026,	DOL: https://doi.org/10.51470/IJAW.2026.07.01.71
	33.	Research Paper	Avifaunal Community Structure and Ecological Guild Distributions Across an Urban-Agricultural Interface Matrix in Baraut, Western Uttar Pradesh, Name of Authors- Sonia, Malti and Lavi Sharma, Name of journal- JSIANE Vol. 6 Issue 1 (2026) 98-105	DOL- https://doi.org/10.59436/jsiane.v6i1.23.2583-2093
Dr. Vipin Kumar	34.	Research Paper	Taxonomic Inventory and Ecological Guild Composition of Insect Fauna in the Agroecosystems of Baraut, Uttar Pradesh, India	https://doi.org/10.59436/jsiane.v6i1.24.2583
	35.	Research Paper	S.K. Srivastava, Vipin Kumar*, and S. Sharma, High-Q and low-Q detection of limit one-dimensional photonic crystal sensor for edible oil adulteration, Journal of Computational Electronics (ISSN: 1569-8025), 25-145, 2026.	https://doi.org/10.1007/s10825-026-02603-7
	36.	Research Paper	Vipin Kumar, S. Sharma, Isha Chaudhary, P. Yadav and R. Kumar, One-Dimensional Photonic Crystal-Based Optical Biosensor for Anemia Diagnosis, Journal of Computational Electronics (ISSN: 1569-8025), 25-78, 2026.	doi.org/10.1007/s10825-026-02526-3
Prof. Devesh Gupta	37.	Book Chapter	Spectrum of science and humanities (cleaning and sanitation of dairy equipment) April 26 (978-81-685510-2-4) Genic Book Publisher Agra (National)	NA
		Book Chapter	Milk products and by products (Stellar of agriculture and allied science (march 26) dr Gyendra singh dr Devesh Gupta chhatra pal shiva duvey	ISBN 978-81-996549-2-1

	38.	Book Chapter	Stellar of agriculture and allied science (Quality control in dairy industry) march 26 book chapter ISBN 978-81-996549-2-1	
Dr. Rashmi Nigam	39.		Influence of zinc and sulphur on growth and yield attributes of Onion (<i>Allium cepa</i> L.) cv. Bhima Super under Western Uttar Pradesh conditions Balram Yadav, Joginder Singh, Anupam Tiwari, Bhanu Pratap Singh, Mahendra Singh Rathi, Rashmi Nigam, Pukhraj Singh	10.46492/1JAI/2026.11.1.18
	40	Research Paper	Impact of Climate Change on Plant Disease Dynamics and Pathoge Distribution: A Review Shivanand S. Hiremath and Rashmi Nigam et al.	DOI: https://doi.org/10.9734/jamb/2026/v26i21082
Dr. Anupam Tiwari	41	Research Paper	Influence of zinc and sulphur on growth and yield attributes of Onion (<i>Allium cepa</i> L.) cv. Bhima Super under Western Uttar Pradesh conditions Balram Yadav, Joginder Singh, Anupam Tiwari, Bhanu Pratap Singh, Mahendra Singh Rathi, Rashmi Nigam, Pukhraj Singh	10.46492/1JAI/2026.11.1.18
		Research Paper		

Unique Research Publications - 26
Publications with DOI No. 25



Coordinator
IQAC

Janta Vedic College
Baraut (Baghpat)-201011 (U.P.)



Principal
Janta Vedic College
Baraut (Baghpat)