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Designation	Professor
Department	Botany
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Academic Qualification	M.Sc., B.Ed., NET (Joint CSIR-UGC), Ph.D.
Research Area	<ol style="list-style-type: none"> 1. Palynology 2. Palaeoethnobotany 3. Morphotaxonomy
Papers Published	<p>Number of Paper Published - 24</p> <p>Details of best 5:</p> <ol style="list-style-type: none"> 1. Trivedi, A., Srivastava, Alka, Farooqui, A., Khan, S., Pokharia, Anil K., Ferguson, D., Singh, V.K. 2022. Pollen morphological study in subfamily Papilionoideae using Confocal Laser Scanning Microscopy. <i>Journal of Palaeosciences</i>,71(2): 123-142. (ISSN: 2583 4266) 2. Srivastava, Alka and Sharma, S. 2016. Pollen morphology of some cultivated cucurbits of Ganga plain. <i>Geophytology</i>, 46(1):15-23. (ISSN: 0376-5561). 3. Pokharia, Anil K., Kharakwal, J.S. and Srivastava, Alka. 2014. Archaeobotanical evidence of millets in the Indian subcontinent with some observations on their role in the Indus civilization. <i>Journal of Archaeological Science</i>, 42: 442-455. (IF: 3.256) (ISSN: 0305-4403).

	<p>4. Pokharia, A.K., Sekar, B., Pal, J.N., and Srivastava, Alka. 2009. Evidence of pre-Columbian trans-oceanic voyages based on conventional LSC and AMS 14C dating of associated charcoal and a carbonized seed of custard-apple (<i>Annona squamosa</i> L.). <i>Radiocarbon</i>, 51(3): 923-930. (IF: 1.975) (ISSN: 0033-8222)</p> <p>5. Khanuja, S.P.S., Shasany, A.K., Srivastava, Alka and Kumar Sushil. 2000. Assessment of genetic relationship in <i>Mentha</i> species. <i>Euphytica</i>, 111: 121-125. (IF: 1.895) (ISSN :0014-2336)</p>
Book Chapters	<p>1. Srivastava Alka and Anil K. Pokharia 2021. Antiquity of <i>Datura</i> L. in India. In: Prabodh Shirvalkar and Esha Prasad (Eds.)- Culture, Tradition and Continuity (Disquisitions in Honour of Prof. Vasant Shinde), Volume-II, pp. 317-328. B.R. Publishing Corporation, New Delhi (ISBN: 9789388789882)</p> <p>2. Srivastava Alka and Pokharia Anil K. 2020. Pollen atlas of kitchen garden plants as an aid to archaeopalynology of ancient human settlement sites. In: Vatsyayan, K., Kumar, R. and Patil, C,B (Eds.)-Asian History and Indology: Asitayana (commemoration volume of Late Professor C. Mani), B.R. Publishing Corporation, Delhi. pp. 123-140. (ISBN: 9789388789486).</p> <p>3. Srivastava, Alka and Misra, Versha. 2011. Pollen Morphology of the Family Bignoniaceae from District Kanpur, U.P. <i>Proceeding of National Conf. on Recent Advances in Plant Sciences</i>, Aligarh: 57-62. (ISBN: 978-93-81583-18-0).</p> <p>4. Khandelwal, A., Singh, S., Chatterjee, S., Tewari, R., Misra, L., Saxena, R. and Agarwal, P. and Srivastava, Alka. 2010. Comparative analysis of aerospora at five different sites in Lucknow, India. <i>Adv. Pollen Spore Res.</i>, 28: 39-</p>

	49. <i>Today's and Tomorrow Printers and Publishers (ISBN: 81-7019-445-8).</i>
Research Project	"A quantitative assessment of elements and heavy metals in the vicinity of river Ganga in Kanpur" (2004-2006). F.5.1.3(143)2004(MRP/NRCB) (Sponsored by UGC, New Delhi)
National/ International Seminars/ Webinars Organized	<ol style="list-style-type: none"> 1. Seminar on "<i>Emerging Trends in Plant Sciences</i>", organized by Department of Botany, D.G.P.G. College, Kanpur, December 24 & 26, 2022. 2. Webinar on "<i>Recent Trends in Palaeobotany</i>", organized by Department of Botany, D.G.P.G. College, Kanpur, June 26, 2020. 3. 1st International Conference on <i>Environment and Society</i> (ICES 2019) organized by Glocal Environment & Social Association (GESA), New Delhi; H.B.T.U., Kanpur; D.G.P.G. College, Kanpur; Indian thinkers' Society; Asian Biological Research Foundation (ABRF), India, December 22&23, 2019. (Sponsored by Department of Biotechnology, Govt. of India). 4. National Seminar on "<i>Future India: Science & Technology</i>", organized by Indian Science Congress Association, Kanpur Chapter & Department of Zoology D.G.P.G. College, D.A.V. College & C.S.J.M. University Kanpur, November 23-25, 2018. 5. National Seminar on "<i>Recent Advances and Emerging Challenges in Biological Techniques</i>," organized by Department of Botany D.G.P.G. College Kanpur, September 20&21, 2016. (Sponsored by D.B.T., under Star College Scheme, Ministry of Science and Technology, Government of India) 6. National Seminar on "<i>Science and Technology for Indigenous Development in India</i>", organized by Indian Science Congress Association, Kanpur Chapter & Department of Zoology D.G.P.G. College Kanpur, January 28-29, 2016. 7. National Seminar on "<i>Science and Technology for Human Development</i>", organized by Indian

	<p>Science Congress Association, Kanpur Chapter, December 08-10, 2014.</p> <p>8. Regional Rural Science Congress on "<i>Innovations in Science and Technology for Inclusive Development</i>", Organized by Indian Science Congress Association, Kanpur Chapter. Nov. 23-24, 2013.</p> <p>9. National "<i>Conference on Global Perspectives of Biological Researches in Present Scenario</i>", organized by Department of Botany, D.G.P.G. College, Kanpur, December 07-08, 2010. (Sponsored by UGC, New Delhi)</p> <p>10. National Seminar on "<i>Recent Trends in Biological Scenario</i>", organized by Department of Botany, D.G.P.G. College, Kanpur, December 03, 2009.</p> <p>11. National Seminar on "<i>New Horizons in Biosciences</i>", organized by Department of Botany, D.G.P.G. College, Kanpur, November 29-30, 2005.</p>
Workshop Organized	<p>1. National Workshop on "<i>Basic Techniques in Microbiology</i>" organized by Faculty of Science, D.G.P.G. College, Kanpur under Star College Scheme of DBT, Ministry of Science and Technology, Government of India, October 11-17, 2018.</p>
Research Guidance	<p>Ph.D. continuing-</p> <p>1. Sneha Trivedi (PHD202200000807)- '<i>Melissopalynological Investigation on Seasonal Variation in Pollen and Nectar Sources of Honey Bees in Kanpur and Adjoining Region.</i>'</p> <p>2. Ruchita Yadav (PHD202200000324)- '<i>Palaeoethnobotanical Investigation in Lower Ganga Plain with Special Reference to Uren, Bihar, India.</i>'</p>
Life member of various Academic Bodies	<p>1. The Palaeobotanical Society, Lucknow.</p> <p>2. The Indian Science Congress Association, Kolkata.</p> <p>3. FloraFauna Science Foundation, Lucknow.</p>