

Sri Sai University , Palampur


Sai School of Bio Sciences

Department of Botany

Sr.No	Name	Designation	Qualification	Experience	Publications	Passport Photo
1	Dr. Narayan Singh	Assistant Professor	Ph.D.	3 Years	5	
2	Ms Anjana Devi	Assistant Professor	M.Sc/M.Phil	2.2 Years		
3	Dr. Jyoti Dhatwalia	Assistant Professor	Ph.D.	2 Years	13	

Sri Sai University, Palampur

Department of Zoology


Sr. No.	Name	Designation	Qualification	Experience	Publication	Photograph
1	Dr. Ankush Sharma	Associate Professor	M.Sc., M.Phil. and Ph.D.	11Years 3 Months	<ol style="list-style-type: none"> 1. N.S. Rathore, Harbhajan Kaur and Ankush Sharma* and Poonam Lata (2012). Monthly fluctuation and host specificity of trematode parasites in some Gastropods: A case study. <i>Proceedings of National Conference on Prospects and Challenges in field of Applied Zoology</i>. Lachoo College, Jodhpur. pp 93-94. 2. Poonam lata, Harbhajan Kaur, Ankush Sharma and N.S. Rathore (2012). Aquatic weeds and fish culture. <i>Proceedings of National Conference on Prospects and Challenges in field of Applied Zoology</i>. Lachoo memorial college, Jodhpur. pp 11-13. 3. Ankush Sharma, Poonam lata, N.S. Rathore and Harbhajan Kaur (2012). Limnology of two water sheets in the Thar Desert with special reference to invertebrate diversity. <i>J. Ecology and Fisheries</i>. Vol. 5(2). Pp. 35-44. 4. Poonam Lata, Harbhajan Kaur, Ankush Sharma and N.S. Rathore (2012). Zooplanktonic diversity of two fresh water bodies in western Rajasthan. <i>J. Sustainable Environmental Research</i>. Vol. 1(2). Pp. 203-205. 5. Ankush Sharma, Poonam lata, N.S. Rathore (2013). Planktonic structure of pond water of the Indian desert. <i>Asian Journal of Experimental and Biological Sciences (AJEBS)</i>. Vol. 4(1). Pp- 142-144. 6. Ankush Sharma*, Poonam Lata, N.S. Rathore and Harbhajan Kaur (2013). Macrobenthic faunal diversity of a village pond in Indian desert region, Bikaner. <i>J. Ecobiology</i>. Vol. 32(1): 21-24. 7. Ankush Sharma*, Poonam Lata, N.S. Rathore and Richa Thakur (2013). Study on variations in population density of gastropods in a village pond 	

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2	Dr. Meenakshi Sharma	Assistant Professor	M.Sc., M.Phil. and Ph.D	10 Years	<p>1) Sharma Meenakshi, Pallavi, and Shiwali Choudhary(2024). “A Survey of Awareness about Biomedical Waste Management into Different Health Settings”. Asian Journal of Advances in Research 7 (1):482-89.https://jasianresearch.com/index.php/AJOAIR/article/view/477.</p> <p>2) Sharma Meenakshi, Arti Dogra, Arpit Sharma, Purnima Thakur, Shilpa Chandel, Simran</p>	

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					<p>(2021). Survey of bio-medical waste management system in and around Palampur, Himachal Pradesh, India. Accepted for publication in forthcoming issue of Research Journal of Chemical and Environmental Sciences Vol 9 [2/3] 2021. ISSN No.: 2321-1040. NAAS rating: 4.64</p> <p>15) Harvinder Singh and Meenakshi Sharma (2020). Impact of Cell Phone Radiations in Reproduction-A Review. Biological Forum – An International Journal 12(2): 30-38. ISSN No. (Print): 0975-1130 ISSN No. (Online): 2249-3239. NAAS rating: 5.11. UGC CARE</p> <p>16) Harvinder Singh, Anuj Kumar Sawhney, Meenakshi Sharma, Bhagat Singh and KailashChandra Yadav (2020). Effect of Exposure and Withdrawal of Cell Phone Radiations on Kidney of Mice. International Journal on Emerging Technologies 11(4): 533-538. ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255</p> <p>17) Harvinder Singh, Meenakshi Sharma, Bhagat Singh and SK Sagar (2018). Effect of radiations emitted by smart cell phone on human health-a critical review study. EDU World: A multidisciplinary International peer reviewed/refereed journal XII (7): 83-88. ISSN 2319-7129. UGC Notification No: 62981.</p> <p>18) Sharma M and Kaur S (2013). Protective efficacy of antioxidants on cisplatin-induced tissue damage caused in <i>Leishmania donovani</i> infected BALB/c mice against murine visceral leishmaniasis. <i>J. Interdiscipl. Histopathol.</i> 1 (3): 121-133. ISSN: 2146-8362</p> <p>19) Kaur S, Kaur H, Sachdeva D and Sharma M(2013). Studies in the antileishmanial potential of high doses of cisplatin along with vitamin C and E against visceral leishmaniasis in BALB/c mice. <i>Global J. Curr. Res.</i> 1 (1): 36-49. ISSN: 2320-2920.</p>	
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					<p>Himalayas” sponsored by NABARD, Govt. of India 08-09 November, 2019.</p> <p>29) Ashu Rana, Ankush Sharma and Meenakshi Sharma. Study of variation in abiotic factors of Beas river water near Dharampur, Mandi (H.P.). National conference on “Appropriate Technological Interventions & Skills for Enhancing Income levels and Reducing Vulnerability to Acquire Socio-Economic Stress Among Rural and Semi Urban Communities in North Western Himalayas” sponsored By NABARD, Govt. of India 08-09 November, 2019.</p> <p>30) Meenakshi Sharma, Sachin Choudhary, Rimi Katoch, Anjali Devi, Priyanka Thakur and Ankush Sharma. Physical and Chemical Limnology of Two Snow Fed Tributaries of Beas River Near Palampur Town (Himachal Pradesh). Book entitled “Frontiers In Science and technology, India. Publisher: GRIN Verlag, Germany ISBN: 9783346354082. https://www.grin.com/document/987653</p> <p>31) Meenakshi Sharma*, Ankush Sharma and Harvinder Singh. Traditional Medicinal Plants and Infectious Diseases. Book entitled “Epidemiology and Transmission of Infectious Diseases”. Publisher: Career Point University, Tikker, Hamirpur (H.P.), India. Pp. 38-63. ISBN-978-93-5407-406-6</p> <p>32) Ashu Rana, Meenakshi Sharma*, and Ankush Sharma. Medicinal Plants and Fish Diseases, Book entitled “Epidemiology and Transmission of Infectious Diseases”. Publisher: Career Point University, Tikker, Hamirpur (H.P.), India. Pp. 184-198. ISBN-978-93-5407-406-6.</p> <p>33) Ankush Sharma, Meenakshi Sharma, Dikshita Sharma. Water quality Assessment of Ravi River Near Chamera Dam Power Station-1, Chamba. Zohra Publication, Ch-8:</p>	
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3	Dr. Shudh Kirti Dolma	Assistant Professor	M.Sc. and Ph.D.	1 Year	<ol style="list-style-type: none"> 1. Rattan R, Reddy SGE, Dolma SK, Fozdar BI, Gautam V, Sharma R, Sharma U. 2015. Triterpenoid saponins from <i>Clematis graveolens</i> and evaluation of their insecticidal activity. Natural Product Communication. 10(9), 1525–1528. (IF-0.96) 2. Kumar V, Reddy SGE, Bhardwaj A, Dolma SK, Kumar N. 2016. Larvicidal activity and structure activity relationship of cinnamoyl amides from <i>Zanthoxylum armatum</i> and their synthetic analogues against diamondback moth, <i>Plutella xylostella</i>. EXCLI journal. 15, 229-237. (IF-4.06) 3. Reddy SGE, Dolma SK, Koundal R, Singh B. 2016. Chemical composition and insecticidal activities of essential oils against diamondback moth, <i>Plutella xylostella</i> (Lepidoptera: Yponomeutidae). Natural Product Research. 30, 1834–1838. (IF-2.86) 4. Dolma SK, Sharma E, Gulati A, Reddy SGE. 2017. Insecticidal activities of tea saponin against diamondback moth, <i>Plutella xylostella</i> and aphid. Toxin Reviews. 37(1), 52–55. (IF-4.26) 5. Reddy SGE and Dolma SK. 2017. Acaricidal activities of essential oils against two-spotted spider mite, <i>Tetranychus urticae</i> Koch. Toxin Reviews. 37 (1), 62-66. (IF-4.26) 6. Babu GDK, Dolma SK, Sharma M, Reddy SGE. 2018. Chemical composition of essential oil and oleoresins of <i>Zingiber officinale</i> and toxicity of extracts/essential oil against diamondback moth (<i>Plutella xylostella</i>). Toxin Reviews. 39(3), 226-235. (IF-4.26) 7. Koundal R, Dolma SK, Chand G, Agnihotri VK, Reddy SGE. 2018. Chemical composition and insecticidal properties of essential oils against diamondback moth (<i>Plutella xylostella</i> L.). Toxin Reviews. 39(4), 1-11. (IF-4.26) 8. Rana R, Dolma SK, Maurya SK, Reddy SGE. 2018. Insecticidal activity and structure–activity 	

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4	Dr. Sapna Devi	Assistant Professor	M.Sc., M.Phil. and Ph.D.	8 months	<ol style="list-style-type: none"> 1. Devi Sapna, Devi Diksha, Singh S J and Kaushal B. 2021. Strategies to combat the decline in pollinator's population. A review. <i>The Pharma Innovation Journal</i> 10 (7): 727-737 (NAAS Rating 5.23) 2. Devi Sapna, Devi Diksha and Singh S J. 2021. Pesticide use in plant protection with respect to honeybees. A review. <i>The Pharma Innovation Journal</i> 10 (7): 156-166 (NAAS Rating 5.23) 3. Devi Sapna, Rana K, Negi N, Sharma HK and Thakur M. 2021. Seasonal incidence of brood diseases in hive of Asian honey bee (<i>Apis cerana</i> F.) correlates with colony and weather parameters. <i>The Pharma Innovation Journal</i> 10 (12): 1945-1951 (NAAS Rating 5.23) 4. Bhatia S, Rana K, Thakur M, Monika, Singh S J, Devi S, Chauhan O and Janjhua V. 2022. Correlation between foraging activity and bee strength in <i>Apis mellifera</i> ligustica colonies in mid hills of Himachal Pradesh. <i>Biological Forum - An International Journal</i> 14(3): 1286-1294 (NAAS Rating 5.11) 5. Devi Sapna, Rana K, Devi D, Yankit P, Singh SJ, Kaushal B, Bhatia S, Singh J, Dhanda V, Sharma V and Sharma R 2023. Seasonal incidence of greater wax moth (<i>Galleria mellonella</i> L.) in <i>Apis cerana</i> colonies in relation to ecological conditions. <i>Agricultural Mechanization of Asia, Africa and Latin America-</i> 54 (7): 14709-14716 (NAAS Rating 6.29) 6. Yankit P, Chandel RS, Sharma PL, Verma SC, Gaikwad MB, Sharma N, Sharma P, Negi N, Devi S, Jamwal R and Vishwajeet. 2022. Development and population growth parameters of invasive leafminor, <i>Tuta absoluta</i> (Lepidoptera: Gelechiidae) and serpentine 	
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