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	1. N.S. Rathore, Harbhajan Kaur and Ankush Sharma* and Poonam Lata (2012). Monthly fluctuation and host specificity of trematode parasites in some Gastrpods: A case study.*Proceedings of National Conference on Prospects and Challenges in field of Applied Zoology*. Lachoo College, Jodhpur. pp 93-94. 2. Poonam lata, Harbhajan Kaur, Ankush Sharma and N.S. Rathore (2012). Aquatic weeds and fish culture. *Proceedings of National Conference on Prospects and Challenges in field of Applied Zoology*. 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. *J. Ecology and Fisheries.* 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. *J. Sustainable Environmental Research*. Vol. 1(2). Pp. 203-205. 5. Ankush Sharma, Poonam lata, N.S. Rathore (2013). Planktonic structure of pond water of the Indian desert. *Asian Journal of Experimental and Biological Sciences (AJEBS).* 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. *J. Ecobiology.* 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	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. 2) Sharma Meenakshi, Arti Dogra, Arpit Sharma, Purnima Thakur, Shilpa Chandel, Simran	

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					(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 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 16) Harvinder Singh, Anuj Kumar Sawhney, Meenakshi Sharma, Bhagat Singh and KailashChandra Yadav (2020). Effect of Exposure and Withdrawal of Cell Phone Radiations onKidney of Mice. International Journal on Emerging Technologies 11(4): 533-538. ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255 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 Nnotification No: 62981. 18) Sharma M and Kaur S (2013). Protective efficacy of antioxidants on cisplatin-induced tissue damage caused in *Leishmania donovani*infected BALB/c mice against murine visceral leishmaniasis. *J. Interdiscipl. Histopathol.* 1 (3): 121-133. ISSN: 2146-8362 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. *Global J. Curr. Res*. 1 (1): 36-49. ISSN: 2320–2920.	

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					pp.84-92. ISBN-978-93-82376-95-8.	
3	**Dr. Shudh Kirti Dolma**	Assistant Professor	M.Sc. and Ph.D.	1 Year	1. Rattan R, Reddy SGE, Dolma SK, Fozdar BI, Gautam V, Sharma R, Sharma U. 2015. Triterpenoid saponins from *Clematis graveolens* 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 *Zanthoxylum armatum* and their synthetic analogues against diamondback moth, *Plutella xylostella*. 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, *Plutella xylostella* (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, *Plutella xylostella* 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, *Tetranychus urticae* 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 *Zingiber officinale* and toxicity of extracts/essential oil against diamondback moth (*Plutella xylostella*). 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 (*Plutella xylostella* 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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