File No: Animal science/1-2/16/21/640 Dated 20/01/23

DISSERTATION TOPIC OF

M.Sc ZOOLOGY 4TH SEMESTER STUDENTS SESSION, 2020 – 2022

| S. No. | Roll. No. | Name of Student | Title of Topic | Name of The Faculty Supervisor |
|-----------|-------------|--------------------|--|--------------------------------------|
| 1 | CUHP20ZOO01 | AAKASH RATHOUR | Biology, Morphometry and Biopesticide Activity of <i>roylea cinerea against Plutella</i> <i>xylostella</i> L.(Diamondback moth). | Dr. Rakesh Kumar |
| 2 | CUHP20ZOO02 | AKRITI SHARMA | Ethnozoological study on use of animal and animal derived products in traditional medicine in Arki area of district Solan, Himachal Pradesh. | Dr. Sunil Kumar |
| 3 | CUHP20ZOO03 | ANJALI KUMARI | COMPARISON OF DIVERSITY AND GROWTH PATTERN OF LACTOBACILLUS FROM CURD AND BUTTERMILK. | Dr. Ranjit Kumar |
| 4 | CUHP20ZOO04 | ANKITA | Water Quality Assessment of Major Tributaries of River Beas (Baner and Gaj). | Dr. Rakesh Kumar |
| 5 | CUHP20ZOO05 | ANSHUTA SHARMA | STUDY ON DISTRIBUTION PATTERN OF MACRO-BENTHOS DIVERSITY IN RELATION TO NUTRIENTS OF PONG RESERVOIR, KANGRA (H.P) | Dr. Sunil Kumar |
| 6 | CUHP20ZOO06 | ANURADHA RANI | To study weight loss of different pulses by Callosobruchus chinensis L. and their biopesticidal management | Dr. Ranjit Kumar |
| 7 | CUHP20ZOO07 | ARTI GULERIA | A Survey of Cage culture site at Pong Reservoir. | Dr. Rakesh Kumar |
| 8 | CUHP20ZOO08 | BANWARI YADAV | An Astounding Biodiversity of Butterflies in Shahpur area of Kangra district, Himachal Pradesh. | Dr. Sunil Kumar |
| 9 | CUHP20ZOO09 | CHETNA | To analyze physiochemical property of water and microbial diversity in water | Dr. Ranjit Kumar |

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| | | | source from Chhetri | |
|----|-------------|---------------------|---|--------------------------|
| 10 | CUHP20ZOO10 | DEEKSHA THAKUR | Anthropogenic Impact of Habitat Ecological Parameters on Plankton Diversity in Pong Reservoir, Kangra (H.P) | Dr. Rakesh Kumar |
| 11 | CUHP20ZOO11 | HARSHITA MEHTA | Length-weight relationship of selected fish species from Govind Sagar reservoir ,Bilaspur (H.P). | Dr. Sunil Kumar |
| 12 | CUHP20ZOO12 | KANUPRIYA | To evaluate role of yeast on the growth of wheat plant. | Dr. Ranjit Kumar |
| 13 | CUHP20ZOO13 | MANISH SHARMA | Food and Feeding Habits of <i>Tor putitora</i> and Schizothorax richardsonii Fish Species in Beas River at Mandi(H.P) | Dr. Amit Kumar Sharma |
| 14 | CUHP20ZOO14 | MANSHI CHOUDHARY | Analysis of Water Quality of Manuni Stream. | Dr. Sunil Kumar |
| 15 | CUHP20ZOO15 | MANSI PATHANIA | To study comparative pH tolerance of Lactobacillus isolated from curd and lassi. | Dr. Ranjit Kumar |
| 16 | CUHP20ZOO16 | MANVEEN KAUR | A Study on Physico- Chemical and Biological Parameters of Selected Pond Water Bodies at Shahpur, Kangra (H.P). | Dr. Rakesh Kumar |
| 17 | CUHP20ZOO17 | MEENAKSHI | Survey on Pollinator insects of Shahpur, District Kangra with special reference to mango pollinators. | Dr. Sunil Kumar |
| 18 | CUHP20ZOO18 | MRINAL | BIOLOGY OF TOBACCO CATERPILLAR (SPODOPTERA LITURA) ON FRENCH BEAN AND AMARANTH | Dr. Ranjit Kumar |
| 19 | CUHP20ZOO19 | NAMITA SHARMA | Study on Biology and Bio- management of <i>Tuta absoluta</i> . | Dr. Amit Kumar Sharma |
| 20 | CUHP20ZOO20 | POOJA THAKUR | Traditional and Medicinal uses of Animals and their parts in Karsog division of Mandi district,(H.P). | Dr. Sunil Kumar |
| 21 | CUHP20ZOO21 | RAJAT BHATIA | Microbial Diversity in Different Water Sources of Kangra district. | Dr. Reshma Sinha |

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| 22 | CUHP20ZOO22 | RASHI KAPUR | Water quality status of river Ravi at Chamba (H.P) | Dr. Rakesh Kumar |
|----|-------------|------------------|--|--------------------------|
| 23 | CUHP20ZOO23 | SALONI | Assessment of Physico- Chemical and Microbial Properties of Ice Used for Various Purposes in Kangra City (H.P) | Dr. Sunil Kumar |
| 24 | CUHP20ZOO24 | SAMRITI NEGI | To Study Morphological characteristics and growth pattern of <i>Lactobacillus</i> in different pH | Dr. Ranjit Kumar |
| 25 | CUHP20ZOO25 | SANGEETA | Identification and Quantition of Microplastics in Water Bodies of Kangra District of Himachal Pradesh. | Dr. Rakesh Kumar |
| 26 | CUHP20ZOO26 | SHILPA DEVI | Population Status of Water Dependent Birds in Pong Wetland at District Kangra (H.P) | Dr. Amit Kumar Sharma |
| 27 | CUHP20ZOO27 | SNEHA THAKUR | Effect of Earthworm Species on the Physico- Chemical Properties of Soil in District Kangra. | Dr. Ranjit Kumar |
| 28 | CUHP20ZOO28 | SONIA | Histopathological study on the gills of predatory fish <i>Xenantodon cancila</i> infected by <i>Eustrongylides excises l</i> arvae | Dr. Reshma Sinhar |
| 29 | CUHP20ZOO29 | SONIA THAKUR | Earthworm Diversity near Shahpur region of District Kangra (H.P) | Dr. Amit Kumar Sharma |
| 30 | CUHP20ZOO30 | SUJETA KUMARI | Evaluating the effects of two agricultural pesticide on Mosquito larvae | Dr. Reshma Sinha |
| 31 | CUHP20ZOO31 | TRIPTA DEVI | Population Dynamics of Selected Endemic Fish Species in Pong Reservoir, Kangra(HP) | Dr. Rakesh Kumar |
| 32 | CUHP20ZOO32 | VINEET SINGH | Status and Diversity of Birds in Kangra and Chamba District of Himachal Pradesh. | Dr. Reshma Sinha |
| 33 | CUHP20ZOO33 | YOGITA | Assessment of Microplastics In Soil Sample From District Kangra, Himachal Pradesh. | Dr. Reshma Sinha |
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