

**Central Department of Biotechnology
Tribhuvan University
Kirtipur
List of Third Batch thesis title with date of defense**

S.No.	Name of Student	Title of Dissertation	Date of Defense	Supervisor
1.	Ms. Kalpana Subedi	DNA BARCODING AND PHYLOGENETIC ANALYSIS OF FISHES OF POKHARA VALLEY	2070 - 11 - 09 B.S 2014 - 02 - 21 A.D	Dr. Tilak R. Shrestha
2.	Ms. Diptee Chaulagain	COI GENE SEQUENCE BASED STUDIES ON SOME FISHES FROM RIVERS SUNKOSHI AND KOSHI	2070 - 11 - 11 B.S 2014 - 02 - 23A.D	Dr. Tilak R. Shrestha
3.	Ms. Pratikshya Adhikari	PRELIMINARY STUDY ON THE ROLE OF N-TERMINAL REGULATORY DOMAIN OF SYNTAXIN 4 IN MAST CELL EXOCYTOSIS	2070 - 11 - 14 B.S 2014 - 02 - 26 A.D	Dr. Rajani Malla
4.	Mr. Raju Lama	MUTATION ANALYSIS AND CONFIRMATION OF BETA THALASSEMIA IN NEPALESE POPULATION	2071 - 02 - 09 B.S 2014 - 05 - 23 A.D	Dr. Tilak R. Shrestha
5.	Mr. Matrika Bhattarai	IMMUNOHISTOCHEMISTRY FOR MHL1 AND MSH2: A METHOD FOR IDENTIFYING MISMATCH REPAIR GENE IN NEPALESE COLORECTAL CANCER PATIENTS	2071 - 02 - 09 B.S 2014 - 05 - 23 A.D	Dr. Tilak R. Shrestha
6.	Mr. Nagendra Prasad Awasthi	GENETIC STRUCTURE OF SUB-ETHNIC GROUPS OF NEWAR POPULATION OF KATHMANDU VALLEY	2071 - 02 - 12 B.S 2014 - 05 - 26 A.D	Dr. Tilak R. Shrestha
7.	Mr. Tarka Raj Bhatta	STUDY THE MODULATION OF SNARE MACHINERY IN MACROPHAGE IN RESPONSE TO LPS	2071 - 03 - 23 B.S 2014 - 07 - 07 A.D	Dr. Rajani Malla
8.	Ms. Namita Bhattarai	VARIATION IN BIOLOGICAL ACTIVITIES OF METHANOLIC EXTRACT OF NEPALESE SWERTIA CHIRAYITA POPULATION	2071 - 04 - 15 B.S 2014 - 07 - 31 A.D	Dr. Deepak Raj Pant
9.	Ms. Susmita Bhattarai	ANTIBACTERIAL ACTIVITY OF LACTOBACILLUS CASEI AGAINST STAPHYLOCOCCUS AUREUS AND ISOLATION AND PURIFICATION OF BACTERIOCIN FROM LACTOBACILLUS CASEI	2071 - 04 - 23 B.S 2014 - 08 - 08 A.D	Dr. Rajani Malla
10.	Ms. Priti Regmi	Enhancement of Xylose transport in Saccharomyces cerevisiae by transformation of GXF1, a xylose transporter gene, from Candida intermedia	2071 - 04 - 28 B.S 2014 - 08 - 13 A.D	Prof. Dr. Tribikram Bhattarai
11.	Mr. Nirman Nepal	TRANSFORMATION OF GLUCOSE/XYLOSE SYMPORTER (pGXS1) IN SACCHAROMYCES CEREVESIAE FOR XYLOSE TRANSPORTATION	2071 - 06 - 08 B.S 2014 - 09 - 24 A.D	Prof. Dr. Tribikram Bhattarai
12.	Mr. Keshav G.C.	SEROLOGICAL DIAGNOSIS OF HUMAN NEUROCYSTICERCOSIS CAUSED BY TAENIA SOLIUM CYSTICERCI	2071 - 08 - 24 B.S 2014 - 12 - 10 A.D	Prof. Dr. Krishna Das Manandhar

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13.	Mr. Supreet Khanal	PRELIMINARY PHYTOCHEMICAL ANALYSIS OF DIFFERENT SWERTIA SPECIES FROM NEPAL	2071 - 09 - 04 B.S 2014 - 12 - 19 A.D	Dr. Deepak Raj Pant
14.	Ms Isha Pradhan	GENETIC AFFINITY OF MANANDHAR POPULATION OF KATHMANDU VALLEY	2071 - 09 - 16 B.S. 2014 - 12 - 31 A.D.	Dr. Tilak R. Shrestha
15.	Mr. Krishna Thapa	Phytochemical analysis of some medicinal plants indigenous to Nepal and study of antioxidant, antimicrobial and cytotoxicity effect of their extracts on various cell lines	2072 - 04 - 28 B.S. 2015 - 08 - 13 A.D.	Dr. Smita. Shrestha
16.	Mr. Ashok Maharjan	Isolation and molecular characterization of <i>Bacillus thuringiensis</i> from different habitats of Nepal and their toxicity to Lepidoptera, potato tuber moth (<i>Phthorimaea operculella</i>)	2072 - 04 - 28 B.S. 2015 - 08 - 13 A.D.	Dr. Rajani Malla
17.	Mr. Rajgir Mahato	DNA BARCODING AND PHYLOGENETIC ANALYSIS OF <i>RHODODENDRON SPP</i> AND PHYTOCHEMICAL ANALYSIS OF <i>EPHEDRA GERARDIANA</i> (WALL.EX STAPF) FROM SAGARMATHA NATIONAL PARK, NEPAL	2072 - 10 - 04 B.S. 2016 - 01 - 18 A.D.	Prof. Rajani Malla, PhD
18.	Miss Mira Tamang	DNA Barcoding and Molecular Phylogenetic Analysis of <i>Ophiocordyceps sinensis</i> (Berk.) of Nepal	2072 - 10 - 27 B.S. 2016 - 02 - 10 A.D.	Prof. Tilak Ram Shrestha, PhD
19.	Mr. Niroj Shakya	Phytochemical Analysis of Different Species of <i>Gentiana</i> from Nepal	Sunday, Shrawan 22, 2074 Sunday, August 6, 2017	Dr. Deepak Raj Pant
20.	Mr. Shyam Bahadur Khanal	MUTATION ANALYSIS STUDY OF FGFR3 GENE IN ACHONDROPLASIA CASES OF NEPAL	Tuesday, Bhadra 6, 2074 Tuesday, August 22, 2017	Dr. Smita Shrestha Dr. Rohit Kumar Pokherel