

**Central Department of Biotechnology  
Tribhuvan University  
Kirtipur  
List of Fourth Batch with thesis title**

S.No.	Name of Student	Thesis Title	Date of Defense	Supervisor
1.	Ms. Aarati Poudel	Ageing of bone marrow derived Mesenchymal stem cells in relation to nutrient starvation	2072-03-17 B.S. 2015-07-02 A.D.	Prof. Tilak R. Shrestha, PhD
2.	Mr. Rajindra Napit	Study of Transcription factor IIC (TFIIC) in DNA damage repair (DDR) pathway in <i>S. cerevisiae</i>	2072-04-27 B.S. 2015-08-12 A.D.	Prof. Tilak R. Shrestha, PhD
3.	Mr. Santosh Dahal	Molecular mechanism of innate immune response during Japanese encephalitis virus infection	2072-05-04 B.S. 2015-08-21 A.D.	Prof. Tilak R. Shrestha, PhD
4.	Ms. Gomati Pant	Role of metal gene in Host pathogen interaction; <i>Leishmania donovani</i> as model organism	2072-05-24 B.S. 2015-09-10 A.D.	Prof. Kamal Das Mandndhar, PhD
5.	Mr. Ishwar Katawal	A STUDY OF NAK CHEESE: FUNCTIONAL ASPECTS	2072-10 -25 B.S. 2016-02-08 A.D.	Prof. Ganga Kharel, PhD
6.	Mr. Mitesh Shrestha	TRAP1: MITOCHONDRIAL HOMOLOG OF CANCER CHAPERONE, HSP90 IN REGULATING MITOCHONDRIAL FISSION	2072-10-27 B.S. 2016-02-10 A.D.	Prof. Tilak R. Shrestha, PhD
7.	Ms. Sandipty Kayastha	ANALYSIS OF PHYTOCHEMICAL AND BIOACTIVITY OF UNDERUTILIZED NEPALESE PLANTS	2072-11-21 B.S. 2016-03-04 A.D.	Mr. Bal Hari Poudel
8.	Ms. Bimala Dhakal	Neutral red immobilized graphite felt anodic Microbial Fuel Cell for wastewater treatment and Generation of Electricity	2072-12-02 B.S. 2016-03-15 A.D.	Mrs. Jarina Joshi
9.	Mr. Uddhab Karki	Immortalization of Bone Marrow and Placental derived Mesenchymal Stem Cells by Transfection	2072-12-26 B.S. 2016-04-08 A.D.	Prof. Tilak R. Shrestha, PhD
10.	Mr. Nirmal Aryal	SERO-PREVALENCE AND GENETIC CHARACTERIZATION OF HEPATITIS E VIRUS IN PEOPLE LIVING WITH HIV/AIDS IN NEPAL	2073-02-30 B.S. 2016-06-12 A.D.	Prof. Kamal Das Mandndhar, PhD
11.	Mr. Mukesh Thapa	COMPARISON OF ORAL MICROFLORA ISOLATED FROM RURAL MEDICAL CAMPS AND URBAN MEDICAL CLINICS USING ENZYME ESSAY, GC-MS AND 16s RIBOSOMAL RNA SEQUENCES ANALYSIS	2073-03-10 B.S. 2016-24-12 A.D.	Prof. Rajani Malla, PhD
12.	Ms Hemanta Kumari Chaudhary	Molecular Analysis of phenotypic Multidrug Resistant <i>Mycobacterium tuberculosis</i> Isolates	2073-04-28 B.S. 2016-08-12 A.D.	Mr. Bal Hari Poudel
13.	Mr. Nirmal Panthi	MOLECULAR AND BIOCHEMICAL CHARACTERIZATION OF THE ORAL MICROFLORA ISOLATED FROM THE VARIOUS REGIONS OF NEPAL	2073-06-13 B.S. 2016-09-29 A.D.	Dr. Hari Dutta Bhattarai
14.	Mr. Gyandra Prasad Ghimire	Bioactive compounds and Biological activities of Medicinal Plants from Central Nepal	2073-06-14 B.S. 2016-09-30 A.D.	Prof. Krishna Kumar Shrestha, PhD
15.	Mr. Roshan Nepal	Morphological characterization and whole genome analysis of 'novel' phages against drug resistant human pathogens - an alternative approach to antibiotic therapy	2073-08-19 B.S. 2016-12-04 A.D.	Prof. Rajani Malla, PhD
16.	Mr. Sujindra Subedi	Bioactive compounds, cytotoxicity and immunomodulatory effects of ethnomedicinal plants of Nepal on various cell lines	Monday, Ashoj 2, 2074 Monday, September 18, 2017	Prof. Rajani Malla, PhD
17.	Mr. Pradip Paudel	DNA Bar-coding and phylogenetic analysis of Fishes of Begnas Lake	Nov 15, 2016 Kartik 30 2073	

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List of Fourth Batch with thesis title**

18.	Subas Chandra Awal			
19.	Baidhya Nath kumar jha			
20.	Puspa lal Dhamala			
21.	Yogandra Chand			

Viva complete: 17

Thesis Pending: 4

Left: 3

Previous Student : 1

Total : 25