**Practical 1 : Introduction to NCBI platform.**

**Objectives :**

1. To understand the basic use of NCBI platform
2. To perform query and retrieve nucleotide sequence
3. To perform BLAST using the given Nucleotide sequence and fill in the details :

Accession ID : ON619567

Organism name : Bactrocera minax

Country :Nepal

Target gene : COX1

GATATTGGAACCCTATACTTTATTTTCGGGGCTTGAGCAGGAATAGTGGGGACTTCCCTCAGAATCCTTG

TTCGAGCAGAACTGGGACACCCAGGAGCCTTAATCGGAGATGATCAAATTTATAATGTAATCGTTACTGC

CCACGCCTTTGTAATAATCTTCTTCATAGTTATACCTATTATAATTGGGGGATTCGGAAACTGATTAGTA

CCCCTAATACTAGGGGCCCCCGACATAGCTTTCCCACGAATAAATAACATAAGATTCTGATTACTGCCAC

CATCTCTTACCTTATTGTTAGTCAGCAGCATGGTGGAAAACGGGGCGGGCACAGGTTGAACTGTTTACCC

TCCGCTATCATCTATTATTGCCCACGGAGGAGCCTCAGTCGACCTGGCCATTTTCTCCCTACACCTAGCA

GGAATCTCATCAATTCTAGGGGCAGTAAACTTTATTACGACAGTAATTAATATACGCTCAACAGGAATTA

CATTTGACCGAATGCCCCTCTTTGTGTGAGCTGTAGTACTAACAGCCCTACTCCTTTTATTATCTCTCCC

AGTCCTAGCCGGAGCTATCACGATACTTTTAACAGACCGAAACCTGAATACCTCCTTCTT