



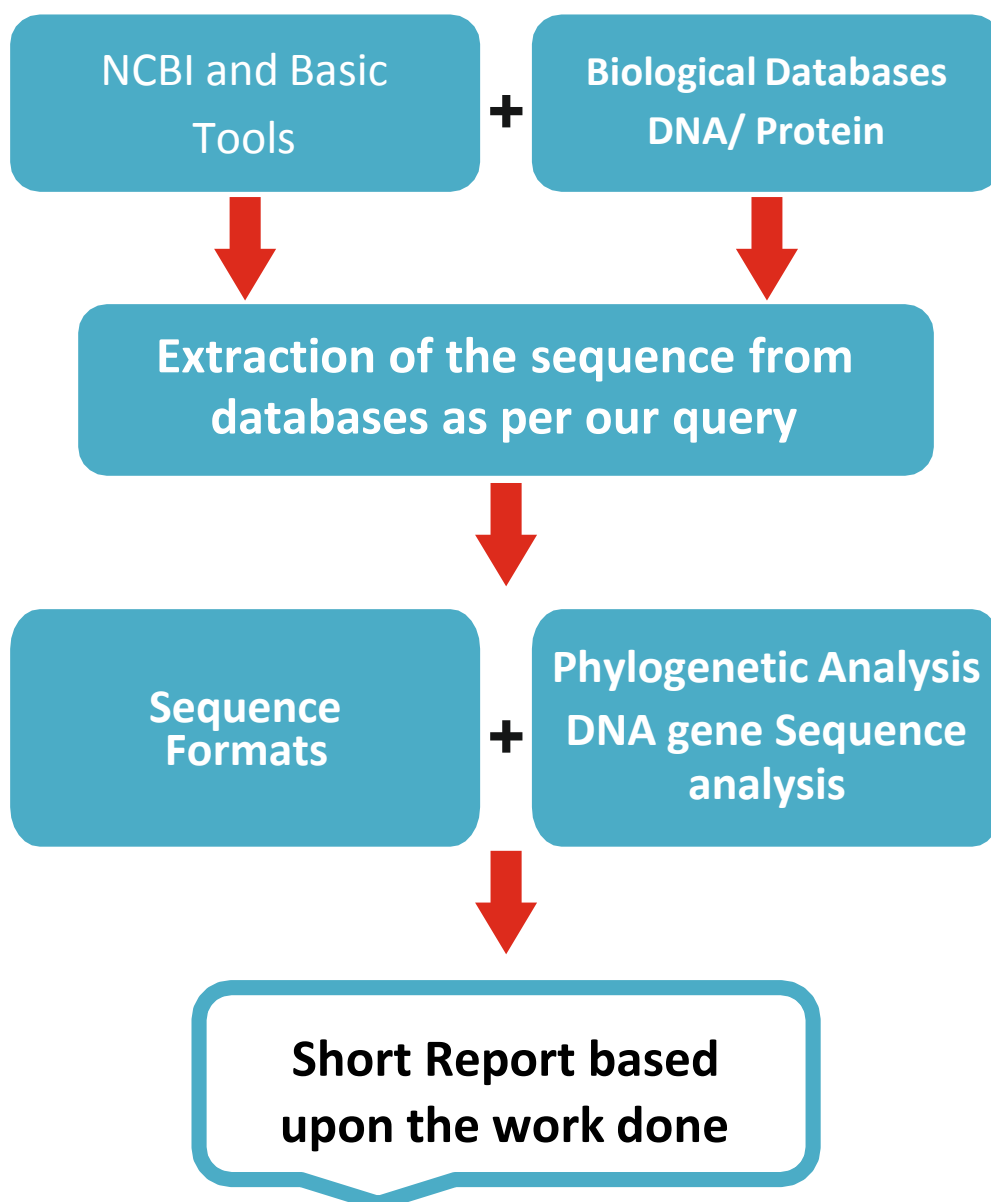
Insilico Lab Online Training

Online Training in Bioinformatics is best mode to upgrade knowledge and practical skills during pandemic with changing life styles i.e. work from home.

BII has introduced online training modules as per duration of Training. With the 20 years of experience in providing training to students /professionals BII has restructured its training /project as per industry and new education policy demand

Duration: 4 Weeks

Modules:



Topics could be as mentioned below:

Phylogenetic Analysis of gene / protein your interest

Sequence Analysis

Sequence Alignment

Computing Environment
Unix Perl R
Updates in the context of Genomic Analysis
Mastering the Unix environment and ability to write shell/Perl/R scripts

Sequence Analysis
Algorithms Alignment Analyses
Mastering Methods and tools in sequence analysis

bioinformatics
science
biology
gene
protein
expression
sequence
data
analysis
perform

Sequence Alignment

	laboA	lycsB	lphT	lvsE	lthwA	cons
Score	59	67	68	52	38	54
Sequence	NL-FVALYDFVASGDWTLSEIT-----KGEK-----LRVLYGNHN-----GEMCEA-DTRKNGDGWVPS	KGVITYALWDFEPNDDELPMK-----EGDC-----MTIITHREDE-----DEIEMMA-RLNDRKEGYVPR	CYVYVALYDYKKEREEDIDLH-----LEDILTVMKGSVALQFSDGEARPEEIGMLNGYNETTGERGDFPG	-----DRVRRKSGA-AN-----GGDIWGWYCTMLTPEGYAVESEAHPGSVQIY-----PV	NFRVYY-----RDSRD-----PMKGPAKLLWKGEG-----AVVT-QNSD-----IK-----VVPB	cons
Consensus	NYE-----TPV-N	RLG-----LY-P	TYEYIGRKKTS-P	AAL-----ERI-N	RKA-----KIIRD	cons

Registration Fees: Rs.500/

Training and Technical Guidance Fees: Rs. 4000/

Admission Procedure:

Download the application form from the attached document or fill it online (<https://bii.in/project-training-form/>).

A scanned copy of the duly filled form, two passport size photographs, a higher degree certificate, and an ID proof should be sent at info@bii.in.

You can submit the fee through NEFT/ Demand Draft/ Cheque.