

Schedule for Online (live) classes for Zoology

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- Classes will operate by Zoom cloud meeting app
- To attend live classes send a request through G.mail account to me on zoonarendrakumar@gmail.com
- According to demand /interaction with students ,schedule can be change ,this will be updated in student zoom login id

Timing of class----12:30- 1:30 pm

Sl.no.	Topic	Date
1	Conformation of Proteins (Ramachandran plot,Secondary ,Tertiary and Quaternary structure : Domains ,Motifs and Folds)	07/04/2020 & 08/04/2020
2	Conformation of Nucleic acids(A,B,Z -DNA) ,t-RNA, Micro RNA	09/04/2020 & 10/04/2020
3	Stability of Protein and Nucleic acid structures	11/04/2020
4	Doubts clearing session	12/04/2020
5	Metabolism of Carbohydrates	13/04/2020
6	Metabolism of Lipids	14/04/2020
7	Metabolism of Amino acids	15/04/2020
8	Metabolism of Vitamins	16/04/2020
9	Principles of catalysis ,enzymes and enzyme kinetics	17/04/2020
10	Enzyme regulation ,Mechanism of enzyme catalysis , isozymes	18/04/2020
11	Doubts clearing session	19/04/2020
12	Bioenegetics : Glycolysis, Oxidative phosphorylation ,	20/04/2020
13	Coupled reaction ,group transfer ,Biological energy transducers	21/04/2020
14	Collection and Preservation of insects : Methods of Insects Rearing and preservation ,Maintenance of Insect museum	22/04/2020 & 23/04/2020
15	Insect integument : structure and function	24/04/2020
16	Segmentation and body regimes :Head ,Thorax ,Abdomen –Structure and appendages	25/04/2020to 26/04/2020

