



DEPARTMENT OF BOTANY
MANGALDAI COLLEGE, MANGALDAI

P.O. Mangaldai, PIN-784125, Dist. Darrang, Assam

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Ref. No.....

Date: 16/11/2024

NOTICE

It is for your information that a group discussion is organised as per the G.U. Botany Syllabus for B.Sc.5th Semester (RE) students at the department on 19-11-2024 (Tuesday). It is compulsory for all the students to participate in the group discussion.

Date of Group Discussion: 19-11-2024 (Tuesday)

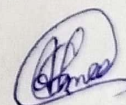
Venue: Digital Classroom, Department of Botany

Time: 10.00 AM onwards

Topics with assigned Roll numbers are given below-

Sl. No.	Topics	Roll Numbers (US-221-250-)
1	Fluorescence Microscopy	0001, 0129, 0247
2	Scanning Electron Microscope	0014, 0125, 0187
3	Sample preparation for light Microscopy	0004, 0134, 0189
4	Cell theory	0020, 0138, 0194
5	Structure and function of Mitochondria	0035, 0140, 0199
6	Symbiont Hypothesis of Mitochondria	0038, 0143, 0200
7	Structure and Function of Chloroplast	0042, 0149, 0202
8	Semiautonomous nature of Chloroplast	0062, 0152, 0203
9	Structure and function of Endoplasmic reticulum	0070, 0153, 0206
10	Structure and function of Golgi bodies	0073, 0158, 0212
11	Structure of nuclear pore complex	0076, 0161, 0216
12	DNA packaging in Eukaryotes	0078, 0165, 0217

13	Fluid Mosaic model of cell membrane- structure and function	0086, 0166, 0222
14	Different stages of Cell cycle	0087, 0167, 0223, 0229
15	Chromosomal behaviour and significance of Mitosis	0090, 0175, 0226
16	Chromosomal behaviour and significance of Meiosis	0112, 0176, 0227, 0259
17	Cell wall: Structure and Function	0114, 0177, 0228
18	Structure and function of tRNA	0118, 0180, 0230
19	Structure and function of mRNA	0182, 0245, 0258
20	Genetic code	0185, 0246, 0252



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