



SIR P.T SCIENCE COLLEGE, MODASA

Managed by

The M. L. Gandhi Higher Education Society, Modasa

Programme :- PPT Presentation

Place :- Microbiology Department, Sir P.T. Science, College.

Date :- 21 to 25 August 2023 Time:- 3:00 to 6:00

Name Guest :- Dr. K. P. Patel Name Coordinator Dr. K. K Patel

Principal

NO	NAME	CLASS	MOBILE NO	SIGNATURE
1	Sabaliya Aayesh R	BSC Sem VI	7046488100	Aayesh
2	Ravali vishva C	BSC sem VI	7016008198	Vishva
3	Panchal Namelani R	BSC sem VI	9827967668	Namelani
4	Panchal Shivangi R	B.S.C sem VI	9714877835	Shivangi
5	Patel Shivani M.	B.S.C sem VI	9313481427	Shivani
6	Lakum vishvatej v.	B.S.C sem VI	9327242131	Vishvatej
7	Malivad Kishan M.	B.S.C sem VI	9327688303	Kishan
8	Patel Sparsh P.	B.S.C sem VI	8160715032	Sparsh
9	Patel Chanshyam D.	B.S.C sem VI	968714779	Chanshyam
10	Mansuri Azmina A.	BSC Sem VI	9316077523	Azmina
11	Rajput Chayatri D.	BSC sem VI	8128980545	Chayatri
12	Ayazma & Peerjiali B.	BSC sem VI	9597962098	Ayazma
13	Pagi Unnati J.	BSC sem VI	9427531553	Unnati
14	Dazji Hemangi M.	BSC sem VI	9512376125	H.M.D.
15	Chauhan Chhaya R.	BSC sem VI	7940991160	C.R. Chauhan
16	Prayapati Dareshma S.	"	9484771237	D.S. Prayapati
17	Kinval Kutana Anshu bhavi	"	8799153583	K.A. Kinval
18	Dermas nirul Re.	"	8799116881	Nirul
19	Solemki Smit A.	BSC sem 6	9016005478	Smit
20	Patel Shivani M.	B.S.C sem 6	9313481427	Shivani
21	AMORI KAMARJANA M.	B.S.C sem 6	7018690878	K.M.G.
22	Scayed Zebaidhatum m	B.S.C sem 6	8101691310	Zebaidhatum
23	Khurji Rabiya A.	B.S.C sem 6	6350271928	R.A. Khurji
24	Patel Riya D.	BSC sem 6	8799388935	Riya Patel
25	Patel Maitai M.	BSC sem 6	7862837963	Maitai
26	Pranami Jyoti N	BSC sem 6	8160415402	Jyoti
27	purohit Anvushi N	sem-6	9313378522	Anvushi
28	Rajput AMAN B.	sem-6	8160994967	AMAN
29	Rajput Shekhar P.	sem-6	7041184775	S.P. Rajput
30	Chadi Ranija I.	Sem-6	9913671741	Ranija
31	Gameti Yash G.	Sem-6	9537245145	Yash
32	Suthari Ishu H.	Sem 6	9016919184	Ishu
33	Chauhan Pooja M.	Sem 6	9978485600	Pooja
34	Patel Maitri M.	Sem-6	7862837943	Maitri
35	Rajput Kajal P.	Sem-6	9510863489	K.P. Rajput

Principal

Sir P. T. Science College, Modasa

HEAD OF DEPT
MICROBIOLOGY
H.O.D
Microbiology

Binomial nomenclature and five kingdom classification

Presented by: patel shivani M.

Class: B.sc /sem 5

Roll no.: 5554

College: sir p. t. Science College modasa

Guide by: krishna ma'am

Sub: MB-504

(Microbial diversity & bacterial systematics)

Sir P.T Science College , Modasa..

Department of Microbiology

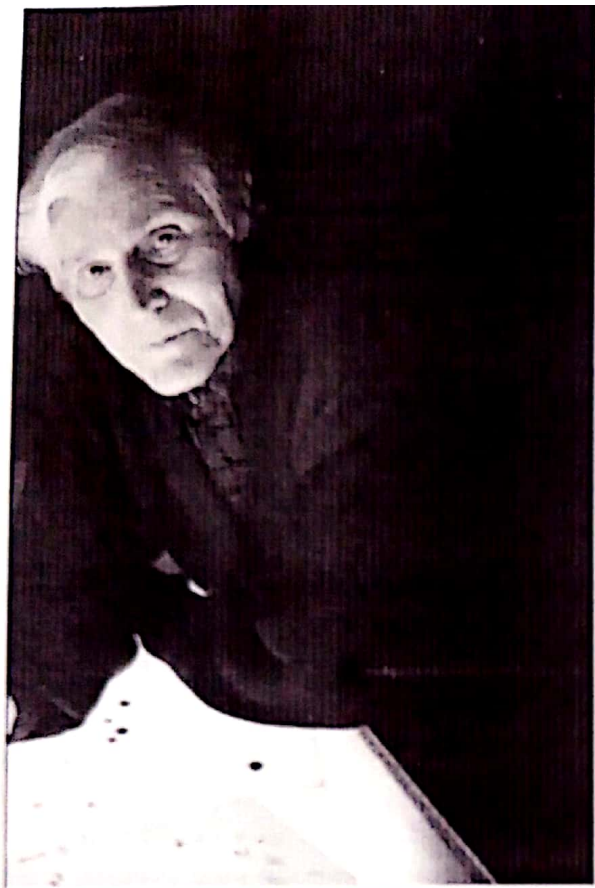
HOD:- Krishna ma'am

Topic Assigned By Nikita ma'am

SEM: V

ROLL NO: 5514 (Darshna - Prajapati)

DATE : 10/07/2023



Carl Woese: Three Domain Classification

Carl Woese and George E. Fox, microbiologists who transformed our understanding of the tree of life with his groundbreaking three-domain classification system in 1977.

by Ghanshyam Patel

What is the Three-Domain Classification System?

Before Woese's discovery, scientists classified all living organisms into two domains, Prokaryotes and Eukaryotes. Woese, using rRNA sequencing, created the Three-Domain System.



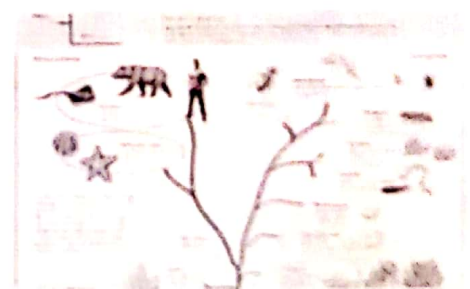
Prokaryotes

Simple cells with no nucleus or membrane-bound organelles, such as bacteria and archaea.



Eukaryotes

Cells with a true nucleus and membrane-bound organelles, such as animals, plants, fungi and protists.



Tree of Life

These three domains of life represent the greatest division of life on Earth, with the Archaea and Bacteria being relatively closely related, while Eukarya are much more distinct.