

### **DEPARTMENT OF ZOOLOGY**

#### (Post Graduate Department)

Morigaon College, Morigaon, Assam. PIN-782105 Dr. D. Kusre (9435061038)[HOD], Dr.A.Q. Osmani (9706573485), Dr. K.C. Bhuyan

Email: dkusre@gmail.com, osmaniabdulquium@gmail.com

Ref. No: 200/2020/297

Date: 16/11/20

#### **NOTICE**

It is general notice for all at the students that department of zoology is going to organize a Workshop on "Workshop on exploring mathematical modeling in ecology and population dynamics" on 20/11/2020, at the departmental seminar hall at 10:00 am.

All the students are requested to attend the program positively.

Thanking you

Dept. of Zoology

HOD, Zoology



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Ref. No: Z00/2020/298

Date: 16/11/2020

To The Principal Morigaon College

Subject: Permission for organizing Workshop

Respected Sir

With due respect I beg to inform you that department of Zoology will organize a Workshop on the topic "Workshop on exploring mathematical modeling in ecology and population dynamics" at departmental seminar hall at 10:00am, on 20/11/2020 with the presence of distinguished resource person Mrinal Haharika.

So, I therefor request you to allow us for organizing the Workshop and obliged.

Thanking you

Yours Sincerely

Dr. D. Kusre (HOD)

Morigaon College



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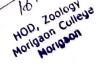
To,

#### Mrinal Haharika

Subject: Invitation as resource person for the Workshop

Sir/Ma'am, I am pleased to inform you that you are invited as the resource person for the Workshop "Workshop on exploring mathematical modeling in ecology and population dynamics." To be held on 20/11/2020.

You are there for cordially requested to extend you kind help and cooperation for the smooth conduct of said Workshop.



## Topic: Workshop on exploring mathematical modeling in ecology and population dynamics (RM)

Resource person: Mrinal Kumar Haharika

Date: 20/11/2020

A workshop on exploring mathematical modeling in ecology and population dynamics proves to be a pivotal educational experience for graduating students and those pursuing a Master's in Science (M.Sc.). Mrinal kr. Hazarika, Asst. Teacher, Dondua High School, Morigaon, was present as the resource person. This report encapsulates the key highlights of the workshop, emphasizing its critical role in bridging theoretical concepts with practical applications in the field. Participants engage in hands-on sessions, delving into the fundamentals of mathematical modeling and its applications in understanding ecological systems and population dynamics. The workshop not only equips students with essential modeling techniques but also fosters a deeper appreciation for the quantitative aspects of ecological research. By emphasizing the real-world relevance of mathematical models in predicting species interactions, ecosystem dynamics, and biodiversity patterns, the workshop empowers students to apply these tools in their future research endeavors. This intersection of mathematical rigor and ecological understanding becomes instrumental in addressing contemporary environmental challenges and contributing to sustainable practices in ecosystem management.

## Workshop on "Exploring mathematical modeling in ecology and population dynamics"

# Resource Person: Mrinal Haharika

Asst. Teacher, Dondua High School

Date: 20.11.2020

Time: 10.00 A.M

Venue: Morigaon College





SHIND	Name of the Student	show.	Name of the Award
1	Prosectishna Der Nach	30	Rennei Saihin
2	Nihanika Deri	31	Samar JySti Kalitu
3	Tuen Day	32	Armab Jysti Wakanto
4	Japan Amee	33_	Monimugaho Das
2	Mahsuda Siddina	34	Sorrav Kernen Uddit Baln
b	Africa Begin	35	Kusum Meni Masning
7	wansa daman	36	Nabajyoti Saikig
8	Jimi Sailia	37	Pallab Hoth sorma
9	Sudip atasanika	38 39	O 1 - Delea
10	Archana Saihin		Biggatit Des
· U	Binoy Kr. Phukan	40 41	Leep miti rath
12	Nihim her waln	71	
13	Nirja mani Devi		
14	Samin Suftana Rohna		
15	Nabajit Karati		
(4)	Nilakhi Deri Chimpi Din		
18	Namita Konwar	W .i	
19	Blairabi Devi		
20	Manasi Das		
24	Ninta Bondolog		
22	Rup Jysti Dan		
23	Dibarear Palar		
. 29	Rup Jysti Waln		
25	Dinesh Kumar		
26 27	Pami haman Kanalish Dena		
28	Abhilash Waln		
24	Pari from Pour		

