

Resolution No- 02

A meeting of faculties and students representatives of Department of Zoology was held on 27/8/2019 at Departmental room under the Chairmanship of HOD to discuss the departmental activities during the session 2019-20. The members present in the meeting unanimously decided to request Principal to send the invitation to the resource person Smt. Suruchi Mohanty, Lect. in Zoology, Balange Degree College, Sunhat, Balasore for departmental seminar titled as "Innate and adaptive immunity in human".

Further Department decided to organise welcome and farewell ceremony, study tour programme.

Finally the meeting reviews the result of Final year Examination of 2019-2020 and wherein the faculties express their satisfaction over the result and suggest the ways to improve the Department.

The meeting ended with vote of thanks to the chair.

Archana Barin
Namdipta Saha
Alok Ku. Jena +3 3rd yr sc.
Jayashree Mohanty +3 3rd yr sc.
Lipika Panigrahi +3 2nd yr. sc.

HOD
27/8/2019
HOD Zoology
Simulia College, Markona
Balasore

The Department of Zoology is going to organize a Seminar on 04.09.2019 at 11.00 AM on the topic “INNATE AND ADAPTIVE IMMUNITY”. Hence, all the +3, students of Zoology Honours are hereby instructed to participate in the Seminar and all the staff members are also requested to remain present to make the seminar a grand success.

Further, all the +3 classes of zoology honours shall remain suspended from 11.00 AM to 1.00 PM for the said purpose.

Copy to: Office / TCR / BCR / GCR /
Notice Board / All section.

Sarant Kumar Mohapatra
27/08/2019
PRINCIPAL
Principal
Simulia College
Markona, Balasore



Office of the Principal

SIMULIA COLLEGE

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Letter No. 2001/01/2019

Date: 27/08/2019

To

Mrs. Suruchi Mohanty

Lect. in Zoology

Balangi Degree Mahavidyalaya, Balasore.

Sub: Request to attend the Zoology Seminar as Resource Person.

Sir,

I am happy to inform you that the Department of Zoology is going to organize a seminar on the topic "**INNATE AND ADAPTIVE IMMUNITY**" on **04.09.2019** at **11.00 AM**. So, you are requested to attend the seminar as Resource Person.

This is for your kind information and necessary action.

Yours faithfully,

Sarot Kumar Mohapatra
27/08/2019
PRINCIPAL
Principal
Simulia College
Markona, Balasore

Copy forwarded to the **Principal**, Balangi Degree Mahavidyalaya, Balasore for information and request to him to allow **Mrs. Suruchi Mohanty** to attend the Programme.

Sarot Kumar Mohapatra
27/08/2019
PRINCIPAL
Principal
Simulia College
Markona, Balasore



Date - 05/11/2018

Participants :- 1. Sudarshan Das, Reader in zoology
Khairia college, Khairia, m.b.
2. Hemanta Kumar Das
3. Archana Barik
4. Maestros Apollo
5. Komal Baran Lenka

6. Abinash Mohanty - +3 3rd year sc
7. Bipsa Manjari Das - +3 3rd yr Sc.
8. Gayatri Sahu - +3 3rd year sc.
9. Kambedu Patra - +3 3rd years sc.
10. Deepak K. Behera - +3 3rd yr sc
11. Harilakhi Panda - +3 3rd yr. sc.
12. Om Bikanish Ranjan Barik - +3 3rd yr sc.
13. Prasanta Jena - +3 3rd yr. sc.
14. Sarita malik - +3 3rd yr sc.
15. Subharmita Mohapatra - +3 3rd yr sc.
16. Sushree Sangeeta Barik - +3 3rd yr sc
17. Aishwarya Mohanty +3 2nd yr. sc.
18. Alok K. Jena +3 2nd yr sc.
19. Dibyabharati Behera +3 2nd yr sc.
20. Eshwari Bala, +3 2nd yr. Sc
21. Jasobanta Siala +3 2nd yr sc.
22. Jayashree Mohanty, +3 2nd yr. sc.
23. Suteyakanta parchi +3 2nd yr sc.
24. Surya Narayan Mohapatra +3 2nd yr sc.
25. Panyatoya Mishra +3 2nd yr sc.
26. Siddhartha Dash +3 2nd yr. sc.
27. Narottam Meshra +3 2nd yr. sc.
28. Patita Papana Panda +3 2nd yr. Sc.
29. pabitra Kumar sial +3 2nd yr sc.
30. Abinash Mohanty

31 Bipra Manjari Das

32 Subhasmita Nayak

33. Ankita Mohani.

34. Kamalakanta Behena.

35. Rabin Ku. Marandi.

~~17/02/2018~~
5/11/2018

HOD Zoology
Simulia College, Markona
Balasore

Year - 2019 - 2020

Name of the Seminar - Innate and adaptive immunity in human.

No of participants - 34

Date - 04/09/2019

Activity Report :-

Under the Chairmanship of Prof. H. K. Das, the Dept. Seminar was conducted. Smt. Suruchi Mohanty from Balangir Degree Mahavidyalaya joined as a resource person of this seminar. Five number of students presented their papers in this topic. Remaining students and staff members kept their opinion on the topic. Abstract of the topic :

The immune system in a broad sense is a mechanism that allow a living organism to discriminate between self and non-self. Immune system ~~was~~ occurs in multicellular organisms as simple as sea sponges.

The introduction to the immune system explores the cell types and soluble factors involved in immune reactions, as well as their location in the body during development and maintenance. Additionally a description of immunological events during an innate and adaptive immune reaction to an infection is discussed, as well as a brief introduction

to autoimmunity and cancer immunity
while the innate
immunity and adaptive immunity
are necessary for both male
and female organisms.

Beyond structural
and chemical barriers to pathogens,
the above two immune responses
are necessary. It is a rapid
immune response, initiated within
minutes or hours of infection to
the body.

Hemanta K Das
4/9/19

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Simulia College, Markona
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