

ZOOLOGY, PROJECT REPORT ON PAPER ZOO, ZooMP-605, 2020, 6th Semester

Program Name	Program Code	Name of the Course that includes experimental learning through project work/field work/internships	Course Code	Year of Offering	Name of the Student studied course on experimental learning through project work/field work/internships	Marks	Project Title
B.Sc. Zoology (Honours)	6 th Sem NON-CBCS (H)	Project work	ZooMP-605 (NON-CBCS)	2020	Arfina Rohman	13	"The Current Senario of Diabetes in our Locality"
B.Sc. Zoology (Honours)	6 th Sem NON-CBCS (H)	Project work	ZooMP-605 (NON-CBCS)	2020	Priya Mohanonda	14	"The Current Senario of Diabetes in our Locality"
B.Sc. Zoology (Honours)	6 th Sem NON-CBCS (H)	Project work	ZooMP-605 (NON-CBCS)	2020	Neha Gupta	15	"The Current Senario of Diabetes in our Locality"
B.Sc. Zoology (Honours)	6 th Sem NON-CBCS (H)	Project work	ZooMP-605 (NON-CBCS)	2020	Jyoti Devi	14	"The Current Senario of Diabetes in our Locality"
B.Sc. Zoology (Honours)	6 th Sem NON-CBCS (H)	Project work	ZooMP-605 (NON-CBCS)	2020	Pranabjyoti Gogoi	15	"Understanding Biodiversity and Benefits of Biodiversity Around Suklengmung Boys

							Hostel”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Pallab Bailing	14	“Understanding Biodiversity and Benefits of Biodiversity Around Suklengmung Boys Hostel”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Rupam Mech	13	“Understanding Biodiversity and Benefits of Biodiversity Around Suklengmung Boys Hostel”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Samprity Lahon	15	“Major Insect Pest of Tea”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Afruja Ahmed	13	“Major Insect Pest of Tea”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	MayurKrishna Phukan	14	“Major Insect Pest of Tea”
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Udit Konwar	13	“A case Study on Edible Insects of Rojapool and Chakimukh of Sivasagar, Assam”

B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Shyamkanu Chetia	14	"A case Study on Edible Insects of Rojapool and Chakimukh of Sivasagar, Assam"
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Minmoy Buragohain	15	"A case Study on Edible Insects of Rojapool and Chakimukh of Sivasagar, Assam"
B.Sc. Zoology (Honours)	6 th Sem NON- CBCS (H)	Project work	ZooMP- 605 (NON- CBCS)	2020	Indrajit Rajkonwar	13	"A case Study on Edible Insects of Rojapool and Chakimukh of Sivasagar, Assam"

ZooMP- 405: Practical based on papers ZooMT- 403 and ZooMT- 604

Marks: 13 (IA) + 52 (End Sem) = 65

Project Work = 15

Total= 80

30 lecture hours

1. Determination of blood group and Rh factor
2. Preparation and demonstration of ball and stick model of Nucleotides.
3. Detection / estimation of RNA.
4. Immunodiffusion / Blood grouping (Ag-Ab reaction).
5. Study of Blood Cell types in blood smear slides.
6. Histological study of Lymphoid organs.
7. Different e-resources and database search.
8. Similarity search in sequence such as BLAST / FASTA.
9. Creation of databases.

SCHEME OF THE PRACTICAL EXAMINATION:

Time: 6 hrs.

Marks = 52 + 15 (project work) = 67

1. Molecular biology	15
2. Immunology	10
3. Biotechnology and Bioinformatics	7
4. Practical record book	10
5. Viva voce	10
6. <u>Project work</u>	<u>15</u>
Total =	67

CERTIFICATE

THIS IS TO CERTIFY THAT THE PROJECT WORK ENTITLES:

"THE CURRENT SCENARIO OF DIABETES IN OUR LOCALITY (GARGAON AND SIMALUGURI TOWN)" IS CARRIED OUT BY AFRINA ROHMAN, STUDENT OF B.SC. 6TH SEMESTER, DEPT. OF ZOOLOGY, GARGAON COLLEGE BEARING, ROLL.....NO..... REGISTRATION NUMBEROF 2020, UNDER MY GUIDANCE AND SUPERVISION HAS BEEN FOUND SATISFACTORY AND IS HEREBY APPROVED ACCEPTANCE IN PARTIAL FULFILMENT OF THE REQUIREMENTS OF PRACTICAL SYLLABUS UNDER DIBRUGARH UNIVERSITY, DIBRUGARH, ASSAM.



SIGNATURE OF H.O.D.:-
(MRS.RINA HANDIQUE)


DEPT. OF ZOOLOGY
GARGAON COLLEGE
DATE: _____

EXTERNAL EXAMINER
DATE: _____

CERTIFICATE

THIS IS TO CERTIFY THAT THE PROJECT WORK ENTITLES:

"THE CURRENT SCENARIO OF DIABETES IN OUR LOCALITY (GARGAON AND SIMALUGURI TOWN)" IS CARRIED OUT BY PRIYA MOHANANDA, STUDENT OF B.SC. 6TH SEMESTER, DEPT. OF ZOOLOGY, GARGAON COLLEGE BEARING, ROLL NO. 0180 REGISTRATION NUMBER 51143115 OF 2020, UNDER MY GUIDANCE AND SUPERVISION HAS BEEN FOUND SATISFACTORY AND IS HEREBY APPROVED ACCEPTANCE IN PARTIAL FULFILMENT OF THE REQUIREMENTS OF PRACTICAL SYLLABUS UNDER DIBRUGARH UNIVERSITY, DIBRUGARH, ASSAM.


SIGNATURE OF H.O.D.:-
(MRS. RINA HANDIQUE)

DEPT. OF ZOOLOGY
GARGAON COLLEGE
DATE: _____

EXTERNAL EXAMINER
DATE: _____

CERTIFICATE

THIS IS TO CERTIFY THAT THE PROJECT WORK ENTITLES:

"THE CURRENT SCENARIO OF DIABETES IN OUR LOCALITY (GARGAON AND SIMALUGURI TOWN)" IS CARRIED OUT BY NEHA GUPTA, STUDENT OF B.SC. 6TH SEMESTER, DEPT. OF ZOOLOGY, GARGAON COLLEGE BEARING, ROLL.....NO..... REGISTRATION NUMBEROF 2020, UNDER MY GUIDANCE AND SUPERVISION HAS BEEN FOUND SATISFACTORY AND IS HEREBY APPROVED ACCEPTANCE IN PARTIAL FULFILMENT OF THE REQUIREMENTS OF PRACTICAL SYLLABUS UNDER DIBRUGARH UNIVERSITY, DIBRUGARH, ASSAM.



SIGNATURE OF H.O.D.:-

(MRS.RINA HANDIQUE)

DEPT. OF ZOOLOGY

GARGAON COLLEGE

DATE: _____

EXTERNAL EXAMINER

DATE: _____

CERTIFICATE

THIS IS TO CERTIFY THAT THE PROJECT WORK ENTITLED:

"THE CURRENT SCENARIO OF DIABETES IN OUR LOCALITY (GARGAON AND SIMALUGURI TOWN)" IS CARRIED OUT BY JYOTI DEVI, STUDENT OF B.Sc. 6TH SEMESTER, DEPT. OF ZOOLOGY, GARGAON COLLEGE BEARING, ROLL.....No..... REGISTRATION NUMBEROF 2020, UNDER MY GUIDANCE AND SUPERVISION HAS BEEN FOUND SATISFACTORY AND IS HEREBY APPROVED ACCEPTANCE IN PARTIAL FULFILMENT OF THE REQUIREMENTS OF PRACTICAL SYLLABUS UNDER DIBRUGARH UNIVERSITY, DIBRUGARH, ASSAM.


SIGNATURE OF H.O.D.:-
(MRS. RINA HANDIQUE)

DEPT. OF ZOOLOGY
GARGAON COLLEGE
DATE: 2 _____

EXTERNAL EXAMINER

DATE: _____

CERTIFICATE

This is to certify that Pranabjyoti Gupton student of B.Sc has carried out this group project work entitled "UNDERSTANDING BIODIVERSITY AND ABOUT THE BENEFITS OF BIODIVERSITY AROUND SUKLENGMUNG BOYS HOSTEL" under my guidance and supervision. It is undertaken as a part of practical syllabus prescribed by Dibrugarh University.

Further it is also certified that the project has not been submitted for any purpose elsewhere.

Date: 29/10/2020



(Dr. Rina Handique)

Place: H.O.D, Dept. of Zoology
Gargaon college, Sivasagar
Dibrugarh University.

CERTIFICATE

This is to certify that Pellob Baiting.....student of B.Sc has carried out this group project work entitled "UNDERSTANDING BIODIVERSITY AND ABOUT THE BENEFITS OF BIODIVERSITY AROUND SUKLENGMUNG BOYS HOSTEL" under my guidance and supervision. It is undertaken as a part of practical syllabus prescribed by Dibrugarh University.

Further it is also certified that the project has not been submitted for any purpose elsewhere.

Date: 27/10/2020



(Dr. Rina Handique)

Place:H.O.D,Dept. of Zoology
Gargaoncollege, Sivasagar
Dibrugarh University.

CERTIFICATE

This is to certify that Rajon Meek student of B.Sc has carried out this group project work entitled "UNDERSTANDING BIODIVERSITY AND ABOUT THE BENEFITS OF BIODIVERSITY AROUND SUKLENGMUNG BOYS HOSTEL" under my guidance and supervision. It is undertaken as a part of practical syllabus prescribed by Dibrugarh University.

Further it is also certified that the project has not been submitted for any purpose elsewhere.

Date: 29.10.20



(Dr. Rina Handique)

Place:H.O.D,Dept. of Zoology

Gargaoncollege, Sivasagar

Dibrugarh University.

CERTIFICATE

This is to certify that this project report, submitted by *Sampkity Lahon*
B.sc 6th semester of Zoology Department, Roll No- 1343015
Regn. No- S134330 bears the actual report on the project report
carried out in Gargaon College as per syllabus during the season 2019-2020.
This project was accomplished in accordance and guidance of the teachers of
dept. of Zoology, Gargaon College.



Prof. RINA HANDIQUE
HEAD OF THE DEPARTMENT
DEPT. OF ZOOLOGY
GARGAON COLLEGE

CERTIFICATE

This is to certify that this project report, submitted by **Miss Afruja Ahmed**
B.sc 6th semester of Zoology Department, Roll No- 13420159
Regn. No- 81 74 3014 bears the actual report on the project report
carried out in Gargaon College as per syllabus during the season 2019-2020.

This project was accomplished in accordance and guidance of the teachers of
dept. of Zoology, Gargaon College.



Prof. RINA HANDIQUE
HEAD OF THE DEPARTMENT
DEPT. OF ZOOLOGY
GARGAON COLLEGE

CERTIFICATE

This is to certify that this project report, submitted by *Mojibur Rahman Phukan*
B.sc 6th semester of Zoology Department, Roll No- *13420188*
Regn. No- *51743142* bears the actual report on the project report
carried out in Gargaon College as per syllabus during the season 2019-2020.

This project was accomplished in accordance and guidance of the teachers of
dept. of Zoology, Gargaon College.



Prof. RINA HANDIQUE
HEAD OF THE DEPARTMENT
DEPT. OF ZOOLOGY
GARGAON COLLEGE

GARGAON COLLEGE

(Re- accreditd 'B' Grade By NAAC)

NAZIRA-785685

District:-Sivasagar,Assam,India

CERTIFICATE

This is to certify that the project work entitled, "A case study on edible insects of Rojapool and Chakimukh of Sivasagar," submitted to the Department of zoology, Gargaon College is arecord of project work carried out by **Udit konwar** . The project meets all the requirement of B.sc project.

Futher,it is also certified that the project has not been submitted for any purpose elscwhere.

Place:-Gargaon College

Date :-



(Dr.Rina Handique)

HOD,Department of Zology,

Gargaon College

GARGAON COLLEGE

(Re- accreditd 'B' Grade By NAAC)

NAZIRA-785685

District:-Sivasagar,Assam,India

CERTIFICATE

This is to certify that the project work entitled, "A case study on edible insects of Rojapool and Chakimukh of Sivasagar," submitted to the Department of zoology, Gargaon College is arecord of project work carried out by Shyamkanu Chetia . The project meets all the requirement of B.sc project.

Futher,it is also certified that the project has not been submitted for any purpose elscwhere.

Place:-Gargaon College

Date :-



(Dr. Rina Handique)

HOD,Department of Zoology,

Gargaon College

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(Re- accreditd 'B' Grade By NAAC)

NAZIRA-785685

District:-Sivasagar,Assam,India

CERTIFICATE

This is to certify that the project work entitled, "A case study on edible insects of Rojapool and Chakimukh of Sivasagar," submitted to the Department of zoology, Gargaon College is arecord of project work carried out by **Minmoy Buragohain** . The project meets all the requirement of B.sc project.

Futher,it is also certified that the project has not been submitted for any purpose elscwhere.

Place:-Gargaon College

Date :-


(Dr. Rina Handique)

HOD,Department of Zology,

Gargaon College

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District:-Sivasagar,Assam,India

CERTIFICATE

This is to certify that the project work entitled, "A case study on edible insects of Rojapool and Chakimukh of Sivasagar," submitted to the Department of zoology, Gargaon College is arecord of project work carried out by **Indrajit Rajkonwar**. The project meets all the requirement of B.sc project.

Futher,it is also certified that the project has not been submitted for any purpose elscwhere.

Place:-Gargaon College

Date :-


(Dr.Rina Handique)

HOD,Department of Zology,
Gargaon College