This is to certify that the project submitted by...Ankita Mohanta ..., B.Sc. Hons. Roll No. 2003 11000006 ... has been accomplished under my supervision as a part of curriculum in of the objective stated therein for the Semester-VI (under CBCS) Exam, for the present academic session.

Signature of Project Guide with date

Name

: Dr. Bhola Nalh Sankar

Designation

: Associate Professor

Department

· Chemistray

College

: Gushkara Mahavidyalaya

This is to certify that the project submitted by.....Souvick Mal...., B.Sc. Hons. Roll No. 2003 11000042.... has been accomplished under my supervision as a part of curriculum in of the objective stated therein for the Semester-VI (under CBCS) Exam, for the present academic session.

Eiptoef23

Signature of Project Guide with date

Name : Sk Saifuddin

Designation : SACT-1

Department : Chemistroy

College : Gushkara Mahavidyalaya

This	is	to	certify	that	the	project	submitted
<i>б</i> у	S	umit	Sil	• • • • • •		, <i>I</i>	B.Sc. Hons.
_							ished under
my su	pera	rision	ı as a par	t of cu	rriculi	ım in of t	he objective
stated	î the	rein	for the S	emeste1	r-VI (under CI	BCS) Exam,
		-	t academi				

Diptimu De 27.06.2023

Signature of Project Guide with date

Name

: Diptiman De

Designation

: SACT-1

Department

: Chemistry

College

: Gushkara Mahavidyalaya

This is to certify that the project submitted by...... Tithi Mondal, B.Sc. Hons. Roll No. 2003/1000056 has been accomplished under my supervision as a part of curriculum in of the objective stated therein for the Semester-VI (under CBCS) Exam, for the present academic session.

Baptoef 23

Signature of Project Guide with date

Name

: SK Saifuddin

Designation

· SACT-1

Department

: Chemistry

College

: Gushkara Mahavidyalaya

-: CERTIFICATE: -

This is to certify that the project entitled "BANACH'S FIXED POINT THEOREM IN METRIC SPACE" submitted to Department of Mathematics in partial fulfilment of the requirement for the award of the B.Sc(Hons.) Degree programme in Mathematics, is a bonafide record of original research work done by SOUMIK PYNE (202001004819 of 2020-21) during the period of his study in the Department of Mathematics, Gushkara Mahavidyalaya, Gushkara, under my supervision and guidance during the year 2023.

Tanusri Senapati 28.06 23.

DR. TANUSRI SENAPATI

Assistant Professor of the Department

Department of Mathematics

Gushkara Mahavidyalaya

Gushkara, Purba Bardhaman

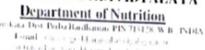
Mukul Birrar 28.06.2023

Gushkara

Date:- 28/06/2023

Page _____.







Date:

CERTIFICATE

This is to certify that

Sneha chatterjee

20200100 4818 of 2020-2021 a Reg. Na-

Roll No.

of a Bonafede student of B.Sc. Semester. V_1 in Nutrition (Honours) of Gushkara Mahavidyalaya under The University of Burdwan, has completed his/her Project work/ Review work/Term supertitled Report on work shop Visit to the department of Horriculture Sikkim university

in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition (Honours) from The University of Burdavan.

He is now allowed to submit his Project work/Review work/Term Paper on the above topic for B. Sc. Practical Examination 2023.

I wish every success in his/her life.

Department of Nutrition Gushkara Mahavidyalaya



Department of Nutrition

P.O. Guskara, Dist. Purba Bardharnan, PIN 713128, W.B., INDIA.

E-mail: office@gushkaramahavidyalaya.ac.in
nutritionhors@gushkaramahavidyalaya.ac.in



Ref No.

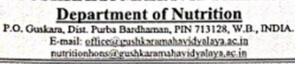
Date:

C	\mathbf{E}	R	T	I	F	I	C	A	T	E
	_			_	_	_	_		-	_

This is to certify that I lahima Dalui
· · · · · · · · · · · · · · · · · · ·
Reg. No. 202001004796 Of 2020-21
ROII No 200311.00.0018
of a Bonafede student of B.Sc. Semester
Mahavidyalaya under The University of Burdwan, has completed his/her Project work/
Review work/ Term Paper titled Com Parative Study Between
Rice bran Oil, Sunflower Oil, Soyabean
oi.l. ,
in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial
fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition
(Honours) from The University of Burdwan.
He is now allowed to submit his Project work/Review work/Term Paper on the above
topic for B. Sc. Practical Examination 2023
Taxish every success in his/her life

Supervisor Department of Nutrition Gushkara Mahavidyalaya







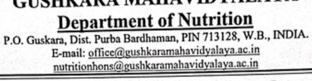
Ref No.

Date:

CERTIFICATE
This is to certify that Sudeshna Bhattachanjee
Reg. No 202001004828 of 2020-21 & ROT No 200311000048
of a Bonafede student of B.Sc. Semester II in Nutrition (Honours) of Gushkara
Mahavidyalaya under The University of Burdwan, has completed his/her Project work/ Review work/Term Paper titled Corn panalive Study Between
Rice bran oil, Surflower oil, Soyabean oil.
in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial
fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition
(Honours) from The University of Burdwan.
He is now allowed to submit his Project work/Review work/Term Paper on the above
topic for B. Sc. Practical Examination 2023
I wish every success in his/her life

Supervisor Depayment of Nutrition Gushkara Mahavidyalaya







Ref No.

Date:

CERTIFICATE

This is to certify that
Smrite Ghosh.
Reg. No 2019 01 00 1565 of 2019-20 & Roll No 1908 11 0000 50
of a Bonafede student of B.Sc. Semester- in Nutrition (Honours) of Gushkara Mahavidyalaya under The University of Burdwan, has completed his/her Project work/ Review work/Term Paper titled a neviaw on relationship
between different types of preservatives and human health
in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial
fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition
(Honours) from The University of Burdwan.
He is now allowed to submit his Project work/Review work/Term Paper on the above

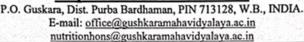
topic for B. Sc. Practical Examination

I wish every success in his/her life.

Department of Nutrition Gushkara Mahavidyalaya



Department of Nutrition





Ref No.

Date:

CERTIFICATE

This is to certify that SNEHA CHATTERJEE

Reg. No.- 202001004818 of 2020-21

Roll No.- 200311000039

of a Bonafede student of B.Sc. Semester- in Nutrition (Honours) of Gushkara Mahavidyalaya under The University of Burdwan, has completed his/her Project work/Review work/Term Paper titled a review on relationship between different types of preservalives and human health.

in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition (Honours) from The University of Burdwan.

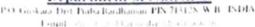
He is now allowed to submit his Project work/Review work/Term Paper on the above topic for B. Sc. Practical Examination

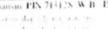
I wish every success in his/her life.

Supervisor Department of Nutrition Gushkara Mahavidyalaya



Department of Nutrition





Date:

CERTIFICATE

This is to certify that

Subhotit Mondal

Reg. Na-

202001004827 of 2020-2021 a 200311000047

Roll No .-

of a Bonafede student of B.Sc. Semester- VI in Nutrition (Honours) of Gushkera Mahavidyalaya under The University of Burdwan, has completed his/her Project work/

Visit to the department of Horsteuture, Sikkim University

in department of Nutrition, Gushkara Mahavidyalaya as part of curriculum for partial fulfillment of the award of 3-Years degree programme in Bachelor of Science in Nutrition

He is now allowed to submit his Project work/Review work/Term Paper on the above topic for B. Sc. Practical Examination 2023.

I wish overy success in his/her life.

(Honours) from The University of Burdwan.

Gushkara Mahavidyalaya

This is to certify that the project sub-mitted by Russela. Shown, B.Sc/B.A./B.Com, Hons./Gen. Roll No.210511.0022234 has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester –I (under CBCS) Exam, for the present academic session.

Sunarch mond 24.03.2023

Signature of Project Guide with date

Name : Sunanda Mondal

Designation : Associalé Professor.

Department : Botany

College : Gushkara Mahavidyalaya

<u>CERTIFICATE</u>

Ran 1912.22

Signature of Project Guide with date

Name

: Raman Paul

Designation

Assistant Professor

Department

: Botamy

College

: Gushkara Makavidyalaya.

Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkum Milhamidyalaya



Gushkara Mahavidyalaya NAACAssedaed 'A' Geste Degree Cellege P.O.Gushkara, Dist Purba Burdona, Pas-713128, West Bengal Ecosil: pukarambavidysloys@gmal.com Phone: 03452-235105 Fax: 03432-237635

DATE: 09.02.2025

This is to certify that Md Riyajuddin bearing University Roll No 200311000020 with Registration number 202001004798 of 2020-21 students of B.Sc. Semester V Zoology Honours have worked out the Project work entitled "Animal Cell Culture" under my supervision and the entire work has been carried out by him/her in the Gushkara Mahavidyalaya. Department of Zoology, Guskara. The project work represents explanation of his/her own words. Due to lack of Infrastructure & proper instruments the whole work was not possible in practical based laboratory works. Most of the data were composed from someone's finding.

Sutherde toy.

Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkara Mahavidyalaya Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkara Mahavidyalaya



Gushkara Mahavidyalaya NAAC Accredited "A" Grade Degree College P.O:Gushkara, DistPurba Burdwan, Pin-713128, West Bengal. Email: guskaramahavidyalaya@gmail.com Phone: 03452-255105

Fax: 03452-257635

DATE: 21.06.2023

This is to certify that Seheli Pervin bearing University Roll No 200511000032 with Registration number 202001004511 of 2020-21 students of B.Sc. Semester VI Zoology Honours have worked out the Project work entitled "Whole Mounting & Identification of specific stages of Chick Embryos" under my supervision and the entire work has been carried out by him/her in the Gushkara Mahavidyalaya, Department of Zoology, Guskara. The project work represents explanation of his/her own words. Due to lack of Infrastructure & proper instruments the whole work was not possible in practical based laboratory works.

Sukhenda Roy.

Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkara Mahavidyalaya

Dr. Saurabh Sarkar Assistant Professor Department of Zoology Gushkara Mahavidyalaya



Gushkara Mahavidyalaya

PAAG Assection Degree College P.O: Gushkara, Dist: Purba Burdwan, Pin-713128, West Bengal. Email: guskaramahavidyalaya@gmail.com

DATE: 25.06.2023

Certificate

This is to certify that, the following students of B.Sc. Semester II Zoology Honours have worked out the Project work entitled "Larval forms of Echinodermata" under my supervision and the entire work has been carried out by him/her in the Gushkara Mahavidyalaya, Department of Zoology, Guskara. The project work represents an explanation of his/her own words. Most of the data were composed from someone's findings with reference.

Name of the students:

- 1. ANUSHKA GHOSH
- 2. DIYA PATRA
- 3. JASMIN SULTANA
- 4. JAYESH GHOSH
- MD USMAN GANI
- 6. MOUPRIYA GHOSH
- 7. MOUPRIYA MANNA
- 8. MRINMOYE PAL
- 9. PRIYA MONDAL
- 10. PRIYANKA MONDAL
- 11. SATASRI MONDAL
- 12. SK SAJID
- 13. SK WAYASEFUL ISLAM
- 14. SOUMYADIP SAHA
- 15. SOYFUDDIN SK
- SURYA GARAI
- 17. SWAPRAVA BARI
- 18. TANISHA NASRIN
- 19. TANUSHREE CHANDRA

Sowath Souker 25.06.23

Dr. Saurabh Sarkar Assistant Professor Department of Zoology Gushkara Mahavidyalaya

This is to attest that candidate bearing roll no 200111000003 and registration no 20001003400 of 2020-2023 actively take part in the field survey at "Gosaba" block in south 24 parganas district to make the report named "Cyclonic Activity Measure Through Climatic Strength And Vulnerability: A Case Study Of Gosaba CD Block In South 24 Parganas".

EXAMINED

Signature of the Supervisor

Dr. Sukhendu Roy

Assistant Professor Department of Zoology Gushkara Mahavidyalaya



Gushkara Mahavidyalaya NAAC Accredited "A" Grade Degree College P.O:Gushkara, Dist:Purba Burdwan, Pin-718128, West Bengal. Email: gusharamahavidyalaya@gmail.com Phone: 03459-255105 Fact 03459-255635

DATE: 09.02.2023

This is to certify that Md Riyajuddin bearing University Roll No 200511000020 with Registration number 202001004798 of 2020-21 students of B.Sc. Semester V Zoology Honours have worked out the Project work entitled "Animal Cell Culture" under my supervision and the entire work has been carried out by him/her in the Gushkara Mahavidyalaya, Department of Zoology, Guskara. The project work represents explanation of his/her own words. Due to lack of Infrastructure & proper instruments the whole work was not possible in practical based laboratory works. Most of the data were composed from someone's finding.

Sukhanda Roy.

Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkara Mahavidyalaya Dr. Sukhendu Roy Anistast Profesor Department of Zoology Gushkara Mahavidpalaya



Gushkara Mahawidyalaya NAAC Accedited "A" Gude Depte Colog P.O:Gushkara, DistPurba Burdwan, Ris-718128, West Beogal. Email: gusharanskorldyskys@gnail.com. Phone: 03458-255105 Phone: 03458-255105

DATE: 21.06.2025

This is to certify that Scheli Pervin bearing University Roll No 200311000032 with Registration number 202001004811 of 2020-21 students of B.Sc. Semester VI Zoology Honours have worked out the Project work entitled "Whole Mounting & Identification of specific stages of Chick Embryos" under my supervision and the entire work has been carried out by him/her in the Gushkara Mahavidyalaya, Department of Zoology, Guskara. The project work represents explanation of his/her own words. Due to lack of Infrastructure & proper instruments the whole work was not possible in practical based laboratory works.

Sulliander Ray.

Dr. Sukhendu Roy Assistant Professor Department of Zoology Gushkara Mahavidyalaya

This is to certify that the project sub-mitted by Shymali....Baski..., B.Sc/B.A./B.Com, Hons./Gen. Roll No.967...... has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester –I (under CBCS) Exam, for the present academic session.

Alana Ray 20/12/22 Signature of Project Guide with date

Name

: Ahana Ray

Designation

5.A.C.T

Department

: Botany

College

: Gushkara Mahareidzalaya



आचार्य श्री नरेन्द्र मोदी ACHARYA (CHANCELLOR) SHRI NARENDRA MODI

ज़पाचार्य प्रो . विद्युत चक्रवर्ती UPACHARYA (VICE-CHANCELLOR) PROF. BIDYUT CHAKRABARTY

विश्वभारती VISVA-BHARATI

पल्ली शिक्षा भवन (कृषि संस्थान) PALLI-SIKSHA BHAVANA (Institute of Agriculture) संस्थापक स्वीन्द्रनाथ ठाकुर FOUNDED BY RABINDRANATH TAGORE



पो.-श्रीनिकेतन-७३१२३६,
P.O.-SRINIKETAN-731236,
जिला-बीरभूम, पश्चिम बंगाल, भारत
DIST.-BIRBHUM, WEST BENGAL, INDIA
रेल स्टेशन : बोलपुर
Rly. Station : Bolpur

Website: www.visva-bharati.ac.in

दिनांक / Date : 05.04.2023

H./No. PSB/2-V/03/2023 - 24

From Prof. A. K. Barik Principal (Dean)

> To The Teacher-in-Charge Gushkara Mahavidyalaya Purba Bardhaman, West Bengal

Dear Madam,

This is to certify that UG students of Botany department, Gushkara Mahavidyalaya, accompanied by their respected teachers visited Department of Horticulture and Post Harvest Technology and Rathindra Krishi Vigyan Kendra, Palli Siksha Bhavana (Institute of Agriculture), Visva-Bharati, Sriniketan, Birbhum as a part of an academic excursion on 05.04.2023.

Yours sincerely,

(A. K. Barik)

DSE-

Diptiman De 20/12/22 Signature of Project Guide with date

Name

: Distiman De

Designation

: 5.A.C.T

Department

: Chemistry

College

: Giushkara Mahareidyalaya



This is to certify that the project sub-mitted by Lokemi. Das..... , B.Sc/ B.A./B.Com, Hons./Gen. Roll No. ...344 has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester -I (under CBCS) Exam, for the present academic session.

Signature of Project Guide with date

Name

Tafasi Karar

Designation

SAC.T

Department : Geography

College

: Grushkara Maharidyalaya.



This is to certify that the project sub-mitted by . Debnaj Das ... , B.Sc/ B.A./B.Com, Hons./Gen. Roll No. .. 659 has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester -I (under CBCS) Exam, for the present academic session.

Aparnita Nandi Roy Signature of Project Guide with date

Name

: Aparnita Nandi Roy

Designation

: 5.A.C.T

Department : 200 logy

College

: Gushkara Mahare'dyalaya



This is to certify that the project sub-mitted by Laksmi. Dos , B.Sc/ B.A./B.Com, Hons./Gen. Roll No. ...344 has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester -I (under CBCS) Exam, for the present academic session.

Signature of Project Guide with date

Name

: Tafasi Karar

Designation

SAC.T

Department : Geography

College

: Grushkara Maharidyalaya.



<u>CERTIFICATE</u>

SK Saifuddiw 20/12/22 Signature of Project Guide with date

Name

: Sk. Saifuddin

Designation

: S.A.C.T

Department

: Chemistry

College

: Grushkara Mahareidyalaya



This is to certify that the project sub-mitted by Laksmi. Dos , B.Sc/ B.A./B.Com, Hons./Gen. Roll No. ...344 has been accomplished under my supervision as a part of curriculum in consideration of the objective stated therein for the Semester -I (under CBCS) Exam, for the present academic session.

Signature of Project Guide with date

Name

: Tafasi Karar

Designation

SAC.T

Department : Geography

College

: Grushkara Maharidyalaya.

