This is to certify that **AFTAB HUSSAIN** bearing Roll No. **US-211-130-0109** and G.U.Registration No. **21016708** of 2023-2024 has carried out his dissertation work titled Study of *Araceae* plants found in Barpeta town and it's surrounding, Barpeta Assam"under my supervision. He has donethe work sincerely and work hard for preparing his dessertation. He has fulfilled all the requirements laid down in the regulations of B.Sc (CBCS) final examination 2024, Gauhati University.

The dissertation is the result of his own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by him with sincere and persistent efforts that he had made in course of his investigation. Above all, the dissertion work makes a genuine contribution to the field of further scientic investigation. I wish him grand success in future academic career.

Signature of Supervisor

Kaberi Saikia Das Mrs./Kaberi Saikia Das

KABERI SAIKIA DAS **Department of Botany**M. C. COLLEGE BARPETA

M.C.College, Brapeta

2 towning of 3/06/24



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM

Dr. Sneha Hasnu,	M.Sc.,	M.Phil.,	Ph.D.
Assistant Professo	or		

E-mail: sneha.ha	snu@gmail.con
Phone: 8812928	515

Ref. No	Dated Barpeta the <u>11th of June, 2024</u>
Neg. 110	

CERTIFICATE

	This	is	to	certify	that	the	dissertation	work	entitled-
A_	Stu	dy	Repo	of Ac	Weed	reice	e in Barp	eta, Distr	ict (kayaku
submitte	d by	Bipla	abure	Rahmo	2M	_ having	Roll. No. US-	-211-130	5-0114
of B.Sc.	6 th Semest	ter (Reg	gular), P.	G. Departm	ent of Bota	ny, Madh	ab Choudhury Co	ollege, Barp	eta for the
award of	B.Sc. Deg	gree in 1	Botany u	nder Gauha	ti Universit	y is her o	wn work of resea	rch.	

He has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Bospital Date: 11/06/24

Dr. Sneha Hasnu

Assistant Professor

P.G. Department of Botany Madhab Choudhury College, Barpeta

This is to certify that **DEBANGSHU KR. RAJBANGSHI** bearing Roll NO. US-211-130-0115 and G.U.Registration No.21016716 Of 2023-24 has carried out his dissertation work titled "studies on the disease symptoms, and morphological character of different fungal pathogen of vegetable crop plants of Bhatkuchi area Barpeta distrct ,Assam" under my supervision. she has done the work sincerely and work hard for preparing her dissertation. she has fulfilled all the requirements laid down in the regulations Bachelor of science examination ,Gauhati University .

The dissertation is the result of her own investigation and it has not been submitted by others for any degree .The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that she hade made in course of her investigation .Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation.

I wish her grand success in future academic career.

examination of the second

Signature of Supervisor

Manalisha Shaharia

Depatment of Botany

M.C.College, Barpeta

66 ज्यारेश कोर्रेसी जाशायामा अधिक विकास वास्त्राबिशाद्याण डेजलाका उन्नवीकी दिवीषा नपी- दे दिएक किमाहा कार्रेशन" Dissertation Submitted to Madhab choudhury college, Barpeta Deparment of Botany Papen: BOT-RE-6026 Contified beneficial et son (2)

Contified beneficial et son (2) Submitted by Name: Eyasim Ali dass: BSC 6th Sem (R) Roll Mo: US-211-130-0117 Reg no: 21016717 Sub: Botamy Session: 2024 under the accidance of Dr. Dip Kuman Bhattachan, ya Head of the Department of Bo farry me colleg, Banpeta

P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM :: PIN-781301

ROT N		~ .
1161, 1	***************************************	Date:
		Date

Certificate

This is to certify that the project reported here has been carried out by Ms. Farjina Begum bearing G.U. Roll No.US-211-130-0118...under the supervision of Mrs....Kaberi Saikia Das as a project in B.Sc. 6th semester (Regular) Paper Code-BOT-RE-6016 and is her Original and Bona fide work.

Head

P.G. Department of Botany Madhab Choudhury College Barpeta, Assam

Date.....

P.G. Department of Botany

Madhab Choudhury College

Barpeta , Assam Date. II. J. 6. 12. 4.

KABERI SAIKIA DAS ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA 7 SSAM



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE

Barpeta, Assam-781301

Ref. No: B.Sc./Dissert/2023-24(R)/(

Date: 11th June, 2024

Tridip Boruah, M.Sc. M.Phil.

Assistant Professor P.G Department of Botany M.C College, Barpeta

Phone: +918876330933 (M)

Email: tridip_boruah@gauhati.ac.in

CERTIFICATE

This is to certify that **Ms. Hamida Parbin** has carried out the dissertation works on the topic entitled "ভেৰালদিৰ *থলুৱা জলজ উদ্ভিদৰ বিষয়ে এটি অৱলোকন*" under my direct supervision and guidance. She has fulfilled all the requirements of the regulations related to the B.Sc. (CBCS) course of Gauhati University. The works presented in the dissertation carry her own findings and interpretation and no part of this has ever been submitted for any degree or diploma by her or anyone else to any other institution or university inside or outside the state of Assam.

(Tridip Boruah)

Tridip Boruah
Assistant Professor
P.G. Department of Botany
M.C. College, Barpeta

This is to certify that HELMINA AKTAR bearing Roll No. US-211-130-0123 and G.U.Registration No. 21016723 of 2023-2024 has carried out her dissertation work titled Study of Oil Yielding plants as found in , Barpeta town its surrounding , Barpeta Assam"under my supervision. She has done the work sincerely and work hard for preparing her dissertation. She has fulfilled all the requirements laid down in the regulations of Bachelor of Science examination, Gauhati University.

The dissertation is the result of her own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that She had made in course of her investigation. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation. I wish her grand success in future academic career.

Signature of Supervisor

Mrs. Kaberi Saikia Das

Department of Botany

M.C.College, Brapeta

KABERI SAIKIA DAS ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA

the dissertation work entitled this is to certify that A Study on weed diversity in Rice dield of Lurburia anew. Banpela Assan submitted by Jane Alam having Rell No US-211-130-125

of B.Sc. 6th Semester ('Regular), P.G. Dept. of Botany, Madhab choudhay College, Barpeta for the award of B.Sr. Degree in Botany under Granhati University is his own work of

He has worked under my supervision from feb, 2024 to June, 2024. The dissertation embodie the finding of his original work and he part of the dissertation has been submitted to any University or lastitute.

Place: Barpeta Date 7- 13/6/24 Aj- Adlikari

Dr. Arjun Adhikari Assistant Professor P.G. Department of Botany M.C. College, Barpeta

certificate

This is to certify that jannati khanam bearing Roll No. US-211-130-0126 and G.U.Registration No. 21016726 of 2023-2024 has carried out her dissertation work titled Study of pain relief plants as found in, Barpeta town its surrounding, Barpeta Assam"under my supervision. She has done the work sincerely and work hard for preparing her dissertation. She has fulfilled all the requirements laid down in the regulations of Bachelor of Science examination, Gauhati University.

The dissertation is the result of her own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that She had made in course of her investigation. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation. I wish her grand success in future academic career.

Signature of Supervisor Raberi Saikia Das

Mrs. Kaberi Saikia Das

Department of Botany

ASSOCIATE PROFESSO M. C. COLLEGE BARPEN ASSAM

M.C.College, Brapeta

This is to certify that Jebin Sultana bearing Roll No. US-211-130-0127 and G.U. Registration No. 21016727 of 2021-2022 has carried out her dissertation work titled "Study of the hair growth plants in Barpeta district of Assam" under my supervision. Her has done the work sincerely and work hard for preparing his dissertation. He has fulfilled all the requirements laid down in the regulations of Bachelor of Science examination, Gauhati University.

The dissertation is the result of his own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by him with sincere and persistent efforts that he had made in course of his investigation. Above all, the dissertion work makes a genuine contribution to the field of further scientic investigation. I wish her grand success in future academic career.

Signature of supervisor

Kakeri Saihia Das.

Mrs. Kaberi Saikia Das

Department of Botany

Madhab Choudhury College, Barpeta

KABERI OMKIA DAS ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA

certificate

This is to certify that kulsuma begum bearing Roll No. US-211-130-0134 and G.U.Registration No. 21016735 of 2023-2024 has carried out her dissertation work titled Study of skin plants as found in, Barpeta town its surrounding, Barpeta Assam"under my supervision. She has done the work sincerely and work hard for preparing her dissertation. She has fulfilled all the requirements laid down in the regulations of Bachelor of Science examination, Gauhati University.

The dissertation is the result of her own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that She had made in course of her investigation. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation. I wish her grand success in future academic career.

Signature of Supervisor Maberi Sailia Das.

Mrs. Kaberi Saikia Das

ASSOCIATE PROFESSOR M. C, COLLEGE BARPETA

Department of Botany

M.C.College, Brapeta

This is to certify that MAKIBUL HASSAN bearing Roll No. US-211-130-0135 and G.U.Registration No. 21016736 of 2023-2024 has carried out his dissertation work titled Study of Xerophytic plants found in M.C college Campus, Barpeta Assam"under my supervision. He has donethe work sincerely and work hard for preparing his dessertation. He has fulfilled all the requirements laid down in the regulations of B.Sc (CBCS) final examination 2024, Gauhati University.

The dissertation is the result of his own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by him with sincere and persistent efforts that he had made in course of his investigation. Above all, the dissertion work makes a genuine contribution to the field of further scientic investigation. I wish him grand success in future academic career.

Signature of Supervisor

KABERI SAIKIA DAG ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA

Mrs. Kaberi Saikia Das

Department of Botany

M.C.College, Brapeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE **BARPETA:: ASSAM**

Dr. Arjun Adhikari, M.Sc.,	Ph.D.
Assistant Professor	

E-mail: arjunadhikari399@gmail.com

Phone: 9859274824

Ref. No	Dated Barpeta the 10 th of June, 2	:02
<i>J</i> · · · · · · · · · · · · · · · · · · ·	•	

CERTIFICATE

entitleddissertation work certify that the This versity in Rice Field of submitted by Md. Mahebub Alam Mullah having Roll. No. US-211-130 - 0139 of B.Sc. 6th Semester (Regular), P.G. Department of Botany, Madhab Choudhury College, Barpeta for the award of B.Sc. Degree in Botany under Gauhati University is he own work of research.

she has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of he original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Barpeta Date: 10/6/24

Dr. Arjun Adhikari

Assistant Professor

P.G. Department of Botany

Amy Adhikar'

Madhab Choudhury College, Barpeta

Dr. Arjun Adhikari Assistant Professor

R.G. Department of Botany M.C. College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA:: ASSAM

Dr. Arjun Adhikari,	M.Sc.,	Ph.D.
Assistant Professor	•	

E-mail:	arjunadhikari399@gmail.com	n
73.1	0050054004	

Phone: 9859274824

Ref. No	Dated Barpeta the 10 th of June, 2024
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CERTIFICATE

This is to certify that the dissertation work entitled
A Study on weed deversify in Rice Field of Kayakuchi area, Barpata, Asam.

submitted by Menebur Rahman having Roll. No. US-211-130-0140

of B.Sc. 6th Semester (Regular), P.G. Department of Botany, Madhab Choudhury College, Barpeta for the award of B.Sc. Degree in Botany under Gauhati University is hereown work of research.

the has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of het original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Berpelo Date: 10 6 24 Dr. Arjun Adhikari Assistant Professor

P.G. Department of Botany Madhab Choudhury College, Barpeta

> Dr. Arjun Adhikari Assistant Professor P.G. Department of Botany

P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM :: PIN-781301

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Ref. No	Date:

Certificate

This is to certify that the project reported here has been carried out by Mr. Mijanur Rahman bearing G.U. Roll No.US-211-130-0141...under the supervision of Mrs....Kaberi Saikia Das as a project in B.Sc. 6th semester (Regular) Paper Code-BOT-RE-6016 and is her Original and Bona fide work.

Head

P.G. Department of Botany

Madhab Choudhury College

Barpeta, Assam

Date:-

KABERI SAIKIA DAS ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA SUERVISOR

P.G. Department of Botany Madhab Choudhury College Barpeta, Assam

Date:- 11. 16/29



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE

Barpeta, Assam-781301

Ref. No: B.Sc./Dissert/2023-24(R)

Date: 11th June, 2024

Tridip Boruah, M.Sc. M.Phil.

Assistant Professor P.G Department of Botany M.C College, Barpeta

Phone: +918876330933 (M)

Email: tridip_boruah@gauhati.ac.in

CERTIFICATE

This is to certify that Ms. Narjina Ahmed has carried out the dissertation works on the topic entitled "দঙৰকুছিৰ থলুৱা জলজ উদ্ভিদৰ বিষয়ে এটি অৱলোকন" under my direct supervision and guidance. She has fulfilled all the requirements of the regulations related to the B.Sc. (CBCS) course of Gauhati University. The works presented in the dissertation carry her own findings and interpretation and no part of this has ever been submitted for any degree or diploma by her or anyone else to any other institution or university inside or outside the state of Assam.

(Tridip Boruah)

Tridip Boruah

Assistant Profession

Assistant Profession

Department of Botany

Department of Barpeta

11.06.2024

त्र अधिव क्रिकी अशिष्णित हिरीक्षित विकास नाब दाविमाञ्चल छललान छल्विकी हिरीक्षणकी छिप्प्व विम्स जिन्नामण

A

Dissertation Submitted to Madhab Choudhwy College, Barepeta

Department of BOTANY paper: BOT-RE-6026

Certification ratured by Submitted by Normanity of the Norma: Norman Jyon
Class: B. 80.

Driver of the Driver of Name: Nayan Jyoti Talukdar class: B.Sc VIth Sem (R) ROII NO: US-211-130-0146 Registration No: 21016749 subject: Botany Session: 2024 under the Guidance of Dre. Dip kumar Bhatlachariya Head of the Department, Ot Botany M.c college, Barepela



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA:: ASSAM

Dr. Sneha Hasnu, M.Sc.	, M.Phil.,	Ph.D.
Assistant Professor		

E-mail: Ineha.hasnu@gmail.com	n
Phone: 8812928515	

Ref. No	Dated Barpeta the 11th of June, 2024
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CERTIFICATE

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A study	on w	eed	déver	13e7y	inR	ice field	19 08	sidhumi:
persubmitted by _					havi	ng Roll. No. <u>US</u>	211-13	0-0147
					any, Ma	dhab Choudhury C	ollege, Bar	peta for the
award of B.Sc.	Degree in	Botany	under Gauh	ati Univers	ity is her	own work of resea	arch.	

He has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Bayselv
Date: 11/06/24

Dr. Sneha Hasnu

Assistant Professor

P.G. Department of Botany

Madhab Choudhury College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA:: ASSAM

Dr. Sneha Hasnu,	M.Sc.,	M.Phil.,	Ph.D.
Assistant Profess	or		

E-mail: &neha.hasnu@gmail.c	com
Phone: 8812928515	

Ref. No	Dated Barpeta the <u>11th of June, 2024</u>
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CERTIFICATE

	This	is	to	certify	that	the	dissertation	work	entitlea-
A	Study	on We	ed d	iversity	in Rice	Field	of Telepia	Village, Barqu	eta, Assam.
	•			Ahmed			Roll. NoL	15-211-130-	0149
of B.	Sc. 6 th Ser	nester (Reg	gular),	P.G. Departn	nent of Botar	ny, Madha	ab Choudhury	College, Barpe	eta for the
awar	d of B.Sc.	Degree in	Botan	y under Gauh	ati University	y is her o	wn work of re	search.	

She has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Barpeta Date: 11/06/24

Dr. Sneha Hasnu Assistant Professor

P.G. Department of Botany Madhab Choudhury College, Barpeta उक्षित्र विमालं व्यश्नांता। किन्नाम अव्यक्तिमाल उत्राम्य अने यात्रा सिन्धियात्रात्रा अत्राप्त्र सिन्धियाः अत्राप्ति स्वाप्ति स्वापिति स्व

Dissertation Submitted to madhall Choudhury college, Barzpeta

DeParment of BOTANY Paper: BOT-RE-6026

Costified Depost at,

Dissertation Mashara (P) Submitted by—

Name: Paraherh mosharal class: BSC VIth Sem (R)

Reg No: 21016754

Subject: Botany

Session: 2024

Under the Guidance of

htorne red 12/2

Dr. Dip kumerz Bhattachaziya Head of the Deparment; of Botany

M.c collage · Buzpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE **BARPETA:: ASSAM**

Dr. Arjun Adhikari, M.Sc.,	Ph.D.
Assistant Professor	

E-mail: arjunadhikari399@gmail.com

Phone: 9859274824

<i>Ref. No</i>				
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Dated Barpeta the 10th of June, 2024

CERTIFICATE

	This	is	to	certify	that	the	dissertation	work	entitled-
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							Roll. No. <u>US-</u>		
of B.Sc.	6 th Semest	er (Reg	ular), P.	G. Departmen	it of Botan	ıy, Madha	b Choudhury Col	lege, Barpe	ta for the
award of	f B.Sc. Deg	gree in E	Botany u	ınder Gauhati	University	y is her ov	vn work of resear	ch.	

She has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Barper Date: 10/6/24

An- Adhikan

Dr. Arjun Adhikari

Assistant Professor

P.G. Department of Botany

Madhab Choudhury College, Barpeta Dr. Arjun Adhikari Assistant Professor P.G. Department of Botany M.C. College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE **BARPETA:: ASSAM**

Dr. Arjun Adhikari, M.Sc.,	Ph.D.
Assistant Professor	

E-mail: arjunadhikari399@gmail.com

Phone: 9859274824

Dated Barpeta the 10th of June, 2024

CERTIFICATE

entitleddissertation work the certify that This is to A Study on weed diversity in Rice field of Patbauphi Area Barepeta submitted by Radha mani Das having Roll. No. US-211-130-0153 of B.Sc. 6th Semester (Regular), P.G. Department of Botany, Madhab Choudhury College, Barpeta for the award of B.Sc. Degree in Botany under Gauhati University is her own work of research.

She has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Barpeta Date: 18/6/24

Angr Adhikan.

Dr. Arjun Adhikari

Assistant Professor

P.G. Department of Botany

Madhab Choudhury College, Barpeta

Dr. Arjun Adhikari Assistant Professor RG Department of Botany M.C. College, Barpeta

This is to certify that RIKIBUL ISLAM bearing Roll NO. US-211-130-0157 and G.U.Registration No.21016760 Of 2023-24 has carried out his dissertation work entitled "Studies on the disease symptoms and morphological character of different fungal pathogen of vegetable crop plants of Bhatkuchi area of Barpeta distrct ,Assam" under my supervision. He has done the work sincerely and work hard for preparing his dissertation. He has fulfilled all the requirements laid down in the regulations of Bachelor of Science Examination ,Gauhati University , Gauhati -14 Assam.

The dissertation is the result of his own investigation and it has not been submitted by others for any degree .The results embodied in the dissertation is a record of his original work. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation.

I wish him grand success in future academic career.

Signature of Supervisor,

Dr Eushah Ali Assistant Professor

P.G. Depatment of Botany

Madhab Choudhury College, Barpeta , Assam

Dr. Eushah Ali
Assistant Professor
Dept. of Botany
M.C. College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM

Dr. Sneha Hasnu, N	I.Sc., M.Phil.,	Ph.D.
Assistant Professor	•	

E-mail: \$\mathcal{L}\$neha.hasnu@gmail.co	m
Phone: 8812928515	

Ref. No Dated Barpeto	the	11 th	of June,	<u> 2024</u>
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CERTIFICATE

entitleddissertation the that certify This A Study on weed diversity in Rice kild of Granakkuchi VIII., Barpeta, 1854 submitted by Rykuman Sutradhan having Roll. No. US-211-130-0161 of B.Sc. 6th Semester (Regular), P.G. Department of Botany, Madhab Choudhury College, Barpeta for the award of B.Sc. Degree in Botany under Gauhati University is her own work of research.

He has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Burp sta Date: 11/06/24

Dr. Sneha Hasnu

Assistant Professor

P.G. Department of Botany Madhab Choudhury College, Barpeta

This is to certify that SAHIL AHMED bearing Roll NO. US-211-130-0163 and G.U.Registration No.21016764 Of 2023-24 has carried out her dissertation work titled "studies on the disease symptoms, and morphological character of different fungal pathogen of vegetable crop plants of Dangarkuchi area Barpeta distrct ,Assam" under my supervision. He has done the work sincerely and work hard for preparing her dissertation. He has fulfilled all the requirements laid down in the regulations Bachelor of science examination ,Gauhati University .

The dissertation is the result of him own investigation and it has not been submitted by others for any degree .The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that he had made in course of her investigation. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation.

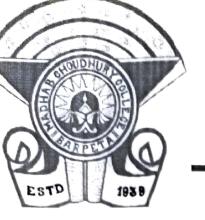
I wish him grand success in future academic career.

Signature of Supervisor

Manalisha Shaharia

96,006702k

Department of Botany M.C.College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE

Barpeta, Assam-781301

Ref. No: B.Sc./Dissert/2023-24(R)

Date: 11th June, 2024

Tridip Boruah, M.Sc. M.Phil.

Assistant Professor P.G Department of Botany M.C College, Barpeta

Phone: +918876330933 (M)

Email: tridip_boruah@gauhati.ac.in

CERTIFICATE

This is to certify that **Mr. Shafiqul Sikdar** has carried out the dissertation works on the topic entitled "ক্য়াকুছিৰ জলজ উদ্ভিদৰ বিযমে এটি অৱলোকন" under my direct supervision and guidance. He has fulfilled all the requirements of the regulations related to the B.Sc. (CBCS) course of Gauhati University. The works presented in the dissertation carry his own findings and interpretation and no part of this has ever been submitted for any degree or diploma by him or anyone else to any other institution or university inside or outside the state of Assam.

(Tridip Boruah)

Assistant Professor
P.G. Department of Botany
M.C. College, Barpeta

P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM :: PIN-781301

Dof	Al-
Rei.	No

Date:....

Certificate

This is to certify that the project reported here has been carried out by Ms.Shakila Jannat bearing G.U. Roll No.US-211-130-0166....under the supervision of Mrs....Kaberi Saikia Das as a project in B.Sc. 6th semester (Regular) Paper Code-BOT-RE-6016 and is her Original and Bona fide work.

Head 152M

P.G. Department of Botany Madhab Choudhury College Barpeta, Assam

Date.....

Kakeri Sailia Das Suervidor

P.G. Department of Botany
Madhab Choudhury College
Barpeta, Assam
Date 11-6-2-G

ASSOCIATE PROFESSOR M. C. COLLEGE BARPETA ASSAM

This is to certify that SHARIFUL ISLAM bearing Roll NO. US-211-130-0168 and G.U.Registration No.21016770 of 2023-24 has carried out his dissertation work entitled "Studies on the disease symptoms and morphological character of different fungal pathogen of vegetable crop plants of Jarabari area of Barpeta Distract, Assam" under my supervision. He has done the work sincerely and work hard for preparing his dissertation. He has fulfilled all the requirements laid down in the regulations of Bachelor of Science Examination, Gauhati University, Gauhati -14 Assam.

The dissertation is the result of his own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of his original work, Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation.

I wish him grand success in future academic career.

Signature of Supervisor,

Dr. Eushah Ali Assitant Professor, P.G Depatment of Botany Madhab Choudhury College, Barpeta, Assam

> Dr. Eushah Ali Assistant Professor Dept. of Botany M.C. College, Barpeta

This is to certify that SHARMIN BASHAR bearing Roll NO. US-211-130-0169 and G.U.Registration No.21016771 Of 2023-24 has carried out her dissertation work titled "studies on the disease symptoms, and morphological character of different fungal pathogen of vegetable crop plants of Palhazi area Barpeta distrct ,Assam" under my supervision. she has done the work sincerely and work hard for preparing her dissertation. she has fulfilled all the requirements laid down in the regulations Bachelor of science examination, Gauhati University.

The dissertation is the result of her own investigation and it has not been submitted by others for any degree. The results embodied in the dissertation is a record of original work done by her with sincere and persistent efforts that she hade made in course of her investigation. Above all, the dissertation work makes a genuine contribution to the field of further scientic investigation.

I wish her grand success in future academic career.

Signature of Supervisor

1000 202k

Manalisha Shaharia

Depatment of Botany

M.C.College,Barpeta

P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE BARPETA :: ASSAM :: PIN-781301

Ref. No	Date:

Certificate

This is to certify that the project reported here has been carried out by Mr. Sharup Khan bearing G.U. Roll No.US-211-130-0170...under the supervision of Mrs....Kaberi Saikia Das as a project in B.Sc. 6th semester (Regular) Paper Code-BOT-RE-6016 and is her Original and Bona fide work.

Head 3 6 24

P.G. Department of Botany Madhab Choudhury College Barpeta, Assam

Date.....

Suervidor Kaberi Sailia Das

P.G. Department of Botany Madhab Choudhury College Barpeta , Assam



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE **BARPETA:: ASSAM**

Dr. Sneha Hasnu,	M.Sc.,	M.Phil.,	Ph.D.
Assistant Profess	or [']		- 11121

E-mail: Ineha.hasnu@gmail.com Phone: 8812928515

Ref. No	Dated Barpeta the 11th of June, 2024
	Duted Burpeta the 11 of June, 2024

CERTIFICATE

	This	is	to	certify	that	the	dissertation	work	entitled-
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of B.Sc.	6 th Semeste	er (Regi	ılar), P.O	G. Departme	nt of Botan	ıy, Madha	b Choudhury Col	lege, Barpe	ta for the
award of	B.Sc. Deg	ree in B	otany ui	nder Gauhati	i University	is her ov	vn work of researd	ch.	

She has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of her original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Barpeta

Date: 01/06/24

Dr. Sneha Hasnu

Assistant Professor

P.G. Department of Botany Madhab Choudhury College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE **BARPETA:: ASSAM**

Dr. Arjun Adhikari, M.Sc.,	Ph.D.
Assistant Professor	

E-mail: arjunadhikari399@gmail.com

Phone: 9859274824

Ref. No	Dated Barpeta the <u>10th of June, 2024</u>
---------	--------------------------------------------------------

CERTIFICATE

	This	is	to	certify	that	the	dissertation	work	entitled-
A	study	on	weld	divorsi	ity in	Rice	field of	Bamun	di village
	V				V		Roll. No. US		-
of E	S.Sc. 6 th Ser	nester (l	Regular), 1	P.G. Departm	ent of Botai	ny, Madha	ab Choudhury (College, Bar	peta for the
awa	rd of B Sc	Degree	in Rotany	under Gauha	iti Universit	v is h es ov	wn work of rese	earch	

8He has worked under my supervision from February, 2024 to June, 2024. The dissertation embodies the findings of hes original research work and no part of the dissertation has been submitted to any University or Institute.

Place: Baspeta Date: 18/6/24

Dr. Arjun Adhikari

An Allikan

Assistant Professor

P.G. Department of Botany

Madhab Choudhury College, Barpeta Dr. Arjun Adhikari Assistant Professor P.G. Department of Botany M.C. College, Barpeta



P.G. DEPARTMENT OF BOTANY MADHAB CHOUDHURY COLLEGE

Barpeta, Assam-781301

Ref. No: B.Sc./Dissert/2023-24(R)/0

Date: 11th June, 2024

Tridip Boruah, M.Sc. M.Phil.

Assistant Professor P.G Department of Botany M.C College, Barpeta

Phone: +918876330933 (M)

Email: tridip_boruah@gauhati.ac.in

CERTIFICATE

This is to certify that Ms. Yeasmina has carried out the dissertation works on the topic entitled "বৰপেটা চহৰৰ আশে পাশে পোৱা জলজ উদ্ভিদৰ বিম্ৰষে এটি অৱলোকন' under my direct supervision and guidance. She has fulfilled all the requirements of the regulations related to the B.Sc. (CBCS) course of Gauhati University. The works presented in the dissertation carry her own findings and interpretation and no part of this has ever been submitted for any degree or diploma by her or anyone else to any other institution or university inside or outside the state of Assam.

(T: 11: B . 1)

(Tridip Boruah)
Assistant Professor
P.G. Department of Botany
M.C. College, Barpeta

This is to certify that Khalil Ullah bearing Roll No. US-211-130-0177 and 5.U.Registration No. 21016731 of 2023-2024 has carried out his dissertation work titled Study of, "Studies on the disease symptoms and morphological haracter of different fungal pathogen of vegetable crop plants of Baisha area arpeta district of Assam"under my supervision. He has done the work sincerely nd work hard for preparing his dessertation. He has fulfilled all the equirements laid down in the regulations of Bachelor of Science examination, auhati University.

The dissertation is the result of his own investigation and it has not been ubmitted by others for any degree. The results embodied in the dissertation is record of original work done by him with sincere and persistent efforts that le had made in course of his investigation. Above all, the dissertion work makes genuine contribution to the field of further scientic investigation.

wish him grand success in future academic career.

Signature of Supervisor

106/2024

Mrs. Manalisha Saharia

Department of Botany

M.C.College, Brapeta