



ST. XAVIER'S COLLEGE

(AUTONOMOUS)

5, Mahapalika Marg, Mumbai - 400 001,
INDIA.

☎ 2262 0661/65

1st Aug. 2018

To
Dr. Sewali Pathak
Dept. of Zoology,
Bijni College, Bijni,
BTAD, Chiran,
Assam -783390

Sub.: Twinning of DBT-Foldscope Project with NER partner

Dear Madam,

We, Dr. Sujata Deshpande and Dr. Maya Murdeshwar, from St. Xavier's College, (Autonomous), Mumbai, are working on the DBT-Foldscope Project titled 'To map the microscopic biodiversity in select ecological niches of the Sanjay Gandhi National Park, Mumbai, under changing seasons and climatic conditions'.

We would like to twin the project with you at Bijni College, Assam, **between 13th - 17th September 2018**. We would like to conduct a workshop for students of Bijni college and/ or schools and colleges in the vicinity to popularize Foldscope.

We would also like to observe and photo-document the microbial diversity in the surrounding area.

Kindly let us know if the dates and the proposed activity are suitable for you. If yes, we request you to send us your acceptance on your college letterhead.

Looking forward to your positive response at the earliest,
Thanking you,

Dr. Sujata Deshpande
Department of Zoology
Mobile: 98208 44848
Email: sujata.deshpande@xaviers.edu

Dr. Maya Murdeshwar
Department of Life Science & Biochemistry
Mobile: 75060 97491
Email: maya.murdeshwar@xaviers.edu

OFFICE OF THE BIJNI COLLEGE

Dr. Sewali Pathak, MSc., M.Phill, Ph.D, BEd.
Assistant Professor,
Department of Zoology
Bijni College, Bijni
PI: DBT Foldscope Project



Email: sewalip@gmail.com
P.O.Bijni, Dist.Chirang
(BTAD), Assam Pin-783390
Phone-9864403762

Letter No. BC-ZOO/DPT/PI/DBT/TWIN/Collaboration/2018/08/03/04 **Date:** 08-08-2018

TO

Dr. Sujata Deshpande, Co PI, Department of Zoology, St Xavier's College (Autonomous), 5 Mahapalika Marg, Mumbai

Subject: - Collaboration for twinning DBT Foldscope Research Project

Dear Madam,

I am pleased to inform you that your twinning proposal has been accepted for collaboration with my institute that leading the project topic on "Detection and Diagnosis of microbes on fresh water fishes from the water bodies of lower basin of Brahmaputra drainages in the Chirang District of Assam using foldscope technique". You are requested kindly to visit Bijni College, Assam for conduction workshop as per convenient schedule.

Yours sincerely
Spathak

Dr. Sewali Pathak
Principal Investigator,
Department of Zoology
Bijni College, Bijni

PI
DBT Foldscope Project
Department of Zoology
Bijni College, Bijni
Date:

OFFICE OF THE BIJNI COLLEGE

Dr. Sewali Pathak, MSc., M.Phil, Ph.D, BEd.
Assistant Professor,
Department of Zoology
Bijni College, Bijni
PI: DBT Foldscope Grant Project



Email: sewalip@gmail.com
P.O.Bijni, Dist.Chirang
(BTAD), Assam Pin-783390
Phone-9864403762

Letter No. BC-ZOO/DPT/PI/DBT/TWIN/Collaboration/2018/08/03/03 Date: 08-08-2018

TO

Maya Murdeshwar, Assistant Professor, PI, Department of Life Science and Biochemistry, St Xavier's College (Autonomous), Mumbai

Subject: - Collaboration for twinning DBT Foldscope Research Project

Dear Madam,

I am pleased to inform you that your twinning proposal has been accepted for collaboration with my institute that leading the project topic on "Detection and Diagnosis of microbes on fresh water fishes from the water bodies of lower basin of Brahmaputra drainages in the Chirang District of Assam using foldscope technique". You are requested kindly to visit Bijni College, Assam for conduction workshop as per convenient schedule. You are also requested to communicate DBT in this regard.

Yours sincerely

Spathak

Dr. Sewali Pathak
Principal Investigator,
Department of Zoology
Bijni College, Bijni

PI
BT Foldscope Project
Department of Zoology
Bijni College, Bijni
Date:



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14th Sep. 2018

To,
Dr. Sewali Pathak,
Asst Professor, Dept. of Zoology,
Bijni College, Bijni, Assam.

Sub.: Distribution of 'Foldscopes' under the DBT-Foldscope Scheme (Phase I)

Dear Dr Pathak,

As part of DBT-Foldscope (Phase I) research project grant, and the Twinning with NER region, we are happy to have collaborated with you to conduct the 'National Workshop on Assembly and Hands-on Training of Foldscope' at Bijni College on 14th Sep. 2018. As part of the workshop, we would like to gift Foldscope Basic Classroom Kits to the participants. We hope the portable, easy-to-use Foldscopes serve to inculcate a sense of curiosity about the microscopic world in the students, and encourage them to engage in exploratory research of their own.

We are grateful to you for permitting us to conduct a Foldscope Workshop in your college, and request you to kindly acknowledge the receipt of the Foldscopes for use by the workshop participants.

Happy Exploring!

Dr. Maya Murdeshwar
Dept. of Life Science & Biochemistry

Dr Sujata Deshpande
Dept of Zoology

I/ We acknowledge the receipt of 48 Foldscopes from Dr. Maya Murdeshwar and Dr. Sujata Deshpande under the DBT- Foldscope Scheme (Phase I).

Signature: Spathak
Name: DR. SEWALI PATHAK
Designation: ASST. PROFESSOR
Institute: BIJNI COLLEGE, ASSAM

Date: 14th SEP. 2018

Registration for National Workshop on Assembly &
Hands-on Training of Foldscope, 14-09-2018
Bijini College and Smt. Xavier College, Mumbai

Sl No	Name of Participants	Designation/Institution	Certificate Received by
01	Akhras Salam	Bse. II yr., Bijini College	Akhras Salam
02	Suman Nayak	Bse II yr. Bijini College	Suman Nayak.
03	Payal Bhosmick	Bse II yr. Bijini College	Payal Bhosmick
04	Preetam Biswas	Bse II yr. Bijini College	Preetam Biswas
05	Ranika Daimary	Bse II yr., Bijini College	R. Daimary.
06	Pallabi Barman	Bse II yr., Bijini College	Pallabi Barman
07	Golap Hussain	Bse II yr. Bijini College	Golap Hussain
08	Monsur Rahman	Bse II yr. Bijini College	Monsur Rahman
09	Gayatri Dey	B.A. II yr. Bijini College	Gayatri Dey
10	Hafiza Khatun	Bse II yr., Bijini College	H. Khatun.
11	Asadul Ali	Bse II yr. Bijini College	Asadul Ali
12	Parishmita Das	Bse II yr., Bijini College	Parishmita Das
13	Aminur Hoque Mandal	Bse II yr. Bijini College	Aminur Hoque
14	Najeeb Islam	Bse II yr. Bijini College	Najeeb Islam
15	Lily Devi	Asst. Prof. Bijini College	LD 24/9/18
16	Jabin Ch. Ray	Asst. Prof. Bijini College	JCR 24/9/18
17	Syed Jawahar Hussain	Asst. Prof., Bijini College	SJH 22/09/18
18	Sanjita Ray	Asst. Prof., Bijini College	SR 22/9/18
19	Swarna Saha	Asst. Prof., Bijini College	SS 22/9/18
20	Mahizur Rahman	Asst. Prof. Bijini College	MR 22/09/18
21	Jayshri Narzary	Asst. Prof. Bijini College	JN 22/9/18
22	Prasanta Das	Asst. Prof., Bijini College	PD 27/9/18
23	Amindita Chakravarty	Asst. Prof., Bijini College	AC 24/9/18
24	Dipak Bhattacharya	Asst. Prof., Bijini College	DB 22/9/18
25	Joytiupa Sauma	Asst. Prof., Bijini College	JS 17-09-18
26	Sabita Ray	Associate Prof. B. College	SR 22/09/18
27	Dr. Uremila Poddar	Associate Prof. B. College	UP 27.09.18
28	Dr. Kusum Brahma	Asst. Prof. Bijini College	KB 27/9/18
29	Priyanka Basumaty	Asst. Prof. Bijini College	PB 27/9/18
30	Binika Brajary	Asst. Prof. Bijini College	BB 27/9/18
31	Projesh Bardhan	Bse. II yr., Bijini College	Projesh Bardhan
32	Saugat Ray	Bse. II yr. Bijini College	Saugat Ray
33	Rohit Agarwala	Bse I yr., Bijini College	Rohit Agarwala
34	Shahajamal Hoque	Bse II yr. Bijini College	Shahajamal Hoque

SLNO	Name of Participants	Designation / Institution	Certificate Received by	SLNO
35	Mehnaz Akhter	B.Sc. 2 nd yr. - Bijni College	Mehnaz Akhter	69
36	Kriti Lekha Shome	B.Sc. 3 rd yr. - Bijni College	Kriti Lekha Shome	70
37	Fakarsuddin Ahmed	B.Sc. 2 nd yr. - Bijni College	Fakarsuddin Ahmed	71
38	Dipankar Das	B.Sc. 2 nd yr. - Bijni College	Dipankar Das	72
39	Indrajit Brahma	Asstt. Prof., Bijni College	Indrajit Brahma	73
40	Sikim Uddin Sheikh	Associate, B. Bijni	Sikim Uddin Sheikh	74
41	Babul Basumatary	Asstt. Prof. - Bijni College	Babul Basumatary	75
42	Gowcom Brahma Kachary	Asstt. Prof., Bijni College	Gowcom Brahma Kachary	76
43	Bibha Talukdar	Asstt. Prof. B. College	Bibha Talukdar	77
44	Dr. Sulabh Ch. Das	Asstt. Prof. B. College	Dr. Sulabh Ch. Das	78
45	Nandita Das	Associate Prof. B. College	Nandita Das	79
46	Sarad Kumar Pasayat	Associate Prof., B. College	Sarad Kumar Pasayat	80
47	Ranjit Kr. Barman	Coordinator, IQAC	Ranjit Kr. Barman	81
48	Apu Guha Thakurta	Asstt. Prof. B. College	Apu Guha Thakurta	82
49	Malay Kr. Chanda	Asstt. Prof. B. College	Malay Kr. Chanda	83
50	Aparena Misra	Asstt. Prof. B. College	Aparena Misra	84
51	Mahanta Talukdar	Asstt. Prof. B. College	Mahanta Talukdar	85
52	Abdul Kader Hussain	Asstt. Prof. B. College	Abdul Kader Hussain	86
53	Dr. Pramathesh Bayan	Vice Principal, B. College	Dr. Pramathesh Bayan	87
54	Dr. B. G. Basumatary	Principal, Bijni College	Dr. B. G. Basumatary	88
55	Opurbo Daimari	Librarian, Bijni College	Opurbo Daimari	89
56	Bibekananda Roy	Asstt. Prof. Bijni College	Bibekananda Roy	90
57	Manab Pratim Das	Asstt. Prof. B. College	Manab Pratim Das	91
58	Iswar Ch. Deka	Associate Prof. B. College	Iswar Ch. Deka	92
59	Nikhilesh Sutradhar	B.Sc. I yr., Bijni College	Nikhilesh Sutradhar	93
60	Raja Chandra Dey	B.Sc. I yr., Bijni College	Raja Ch. Dey	94
61	Sonia Brahma	B.Sc. I yr., Bijni College	Sonia Brahma	95
62	Maibul Hogue	Bijni College	Maibul Hogue	96
63	Suro Singha	B.Sc. 1 st yr. B. College	Suro Singha	97
64	Usman Ali	B.Sc. I yr. B. College	Usman Ali	98
65	Balaswar Chouhan	B.Sc. I yr. B. College	Balaswar Chouhan	99
66	Arhish Sarkar	B.Sc. I yr. B. College	Arhish Sarkar	100
67	Habib Ali	B.Sc. I yr. B. College	Habib Ali	101
68	Tiyash Sen	B.Sc. I yr. B. College	Tiyash Sen	102

SLNO	Name of Participants	Designation/Institution	Certificate Received
69	Lamanti Nama Das	Bijni College/Student	
70	Maromi Mondal	"	
71	Anima Sarkar	"	
72	Mahmuda Mondal	"	
73	Nureja Akhtar	"	
74	Julfa Laskar	"	
75	Padum Chandra Das	"	
76	Sumit Bhattacharjee	"	
77	Priti Lata Adhikary	"	
78	Nilam Aktara	"	
79	Prashanta Shil Sharma	"	
80	Deep Narayan Ray	"	
81	Shipak Sarkar	"	
82	Susmita Paul	"	
83	Prema Brahma	"	
84	Suman Nayak	"	
85	Gauran Singh	"	
86	Madan Mandal	"	
87	Chandan Mandal	"	
88	Sahjahan Sheikh	"	
89	Biju Das	"	
90	Shahid Afridi Khandakar	"	
91	Hamidur Rahman	"	
92	Imran Hussain	"	
93	Rajbir Ahmed	"	
94	Bapan Sarkar	"	
95	Shananjay Biswas	"	
96	Inaur Rahman	"	
97	Shusanta Saha Mandal	"	
98	Sankar Saha	"	
99	Nikunja Mondal	"	
100	Akhras Salam	"	
101	Gayshri Goyari-	"	
102	Hafija Khatun	"	

SLNO	Name of Participants	Designation/Institution	Certificate Received by	SLNO
103	Jabin Chandra Ray	Bijni College/Student		137
104	Sharmin Sultana	"		138
105	Latomoni Basumatary	"		139
106	Nijima Basumatary	"		140
107	Jastina Narzary	"		141
108	Mamani Khatun	"		142
109	Shandija Kareje	"		143
110	Shakuntala Khanam	"		144
111	Monica Judu	"		145
112	Abdus Sattar Ahmed	"		146
113	Ratul Bhadra	"		147
114	Anubhav Chakladar	"		148
115	Prasanjit Sarkar	"		149
116	Sarmila Ahmed	"		150
117	Asmina Begum	"		151
118	Ranjit Kumari Sley	"		152
119	Abu Hayat - Sin Islam	"		153
120	Ananta Sarkar	"		154
121	Shohidul Islam	"		155
122	Tofayel Ahmed	"		156
123	Khalid Hasan Babu	"		157
124	Md. Mahabub Alam	"		158
125	Aminur Hoque Mandal	"		159
126	Fakhira Ahmed	"		160
127	Thuma Bhowmik	"		161
128	Sipshikha Naha	"		162
129	Hirokijyoti Das	"		163
130	Parbati Mandal	"		164
131	Tahidul Islam	"		165
132	Fatema Prodhan	"		166
133	Simpa Ray	"		167
134	Janiya Sarmah	"		168
135	Smriti Bhura	"		169
136	Shivam Shome	"		170

entered by

SLNO	Name of Participants	Designation/Institution	Certificate Received by
137	Priiti Saha	Bijni College/Student	
138	Soniya Brahma	"	
139	Thulunga Brahma	"	
140	Nayanmoni Ray	"	
141	Amit Sha	Barnagar College/Student	
142	Suim Basumatary	"	
143	Jagrat Brahma	"	
144	Jayanta Das	"	
145	Rabbul Islam	"	
146	Sebahooti Baruah	" Asst. Prof. Botany	
147	Dr. Marcina Nareah	" Asst. Prof. Zoo	
148	Nibedita Kalita	Barnagar College/Student	
149	Tareali Saka	"	
150	Moumita Saha	"	
151	Utshava Gayari	"	
152	Jumpi Ghose	"	
153	Lakshana Devi	"	
154	Pompi Das	"	
155	Smita Swargiary	"	
156	Preeti Kalita	"	
157	Rubina Khatoon	"	
158	Kandarpa Parnak		-Kanyasulk, Shomepur Malakote.
159	Shareswar Malakote	Bijni college/Student	
160	Smaranika Medhi	Bodoland University	
161	Kalpana Limbou	bijni college student	
162	Tanuja Sharma	" "	
163	Tanuja Basumatary	" "	
164	Sabnam Ahmed	" "	
165	Sarifa Khatoon	" "	
166	Mamoni Khatoon	" "	
167	Raja Saha	" "	
168	Suvajit Ray	" "	
169	Nayanmoni Ray	" "	
170	Sandija Korjee	" "	