

## Project Work

In-house projects	
Session	Percentage of students
2021-22	100%
2020-21	100%
2019-20	100%
2018-19	<b>Nil</b>
2017-18	<b>Nil</b>
2016-17	<b>Nil</b>

## AY (2021-2022)

Sl. No	Activity	Duration	Course	Program	Faculty	Participants
1.	Project work	6months	<b>DSE-2:</b> Dissertation Work With Seminar	B.Sc Hons. in <b>Microbiology</b>	Dr. Arindam Ganguly & Mr. Sourav Singha	19

Sl. No	Name	Details of experimental Learning	Sem	Course	Program
1.	Subhasis Das	Microbial diversity of hot spring water: important & future perspective	<b>5<sup>th</sup>SEM</b>	<b>DSE-2:Dissertation WorkWithSeminar</b>	<b>B.Sc Hons. In Microbiology</b>
2.	Subhra De				
3.	Shibam Dutta				
4.	Puja Pal				
5.	Salma Begum				
6.	Jhuma Mal	Abattoir waste and it's bioremediation			
7.	Riya Garai				
8.	Suchismita Singha Mahapatra				
9.	Nisha Dhua				
10.	Buddhadev Shit	Biofiltration– A better working alternative method than usual purification methods in terms of organic Matter removal			
11.	Raunak Singha				
12.	Amarjit Das modak				
13.	Nishikanta Ghosh				
14.	Rajlaxmi Dey				
15.	Shubham Pal				
16.	Puja Banerjee				
17.	Trishna Singha Mahapatra	Microbial degradation of plastics			
18.	Bhakta-ranjan Murmu				
19.	Akash Gara				

Sl. No	Activity	Duration	Course	Program	Faulty	Participants
1.	Projectwork	6months	<b>DSE-2:</b> Dissertation Work With Seminar	B.ScHons.in <b>Microbiology</b>	Dr. Arindam Ganguly & Mr. Sourav Singha	33

Sl. No	Name	Details of experimental Learning	Sem	Course	Program
1.	Sangita Karmakar	Study On The Diversity Of Fermented Rice Cake in Rural Parts Of Bankura, W.B, India	<b>5<sup>th</sup>SEM</b>	<b>DSE-2:DissertationWorkWithSeminar</b>	<b>B.Sc Hons. In Microbiology</b>
2.	Arpita Roy				
3.	Oliva Ghorui				
4.	Lokesh Dey				
5.	Subham Mahanta				
6.	Atanu Ghosh	A Study on Microbial Content of Abattoir Waste, Antimicrobial Susceptibility Test And Public Awareness			
7.	Tuhin Ghosh				
8.	Moumita Mandal				
9.	Subhadip Bhui				
10.	Banashree Chatterjee	Antimicrobial and health promoting activities of <i>Terminalia chebula</i>			
11.	Akash Mandal	Antimicrobial Activity of Garlic And Ginger			
12.	Arun Goswami				
13.	Abir Dutta				
14.	Priyanshu Chowdhury				
15.	Ankita Sarkar	Isolation & Identification of Pigment Production Microorganisms From Soil, Water & Biochemical Characterization of Extracted Microbial Pigments			
16.	Rumpa Namhata				
17.	Sudip Tewari				
18.	Sayan Shit				
19.	Rajdeep Bhattacharjee				
20.	Souquat Chaudhuri				
21.	Priya Dey Sutradhar	A study on fermented rice-cake production in Traditional way			
22.	Riya Nandi	Bioremediation of Pesticides and Heavy Metals Contaminated Agricultural Soil			
23.	Sujoy Mandal				
24.	Shreyashri Patra				
25.	Debala Ghosh				
26.	Deblina Chowdhury	Fluorescence activated cell sorting and its applications			
27.	Radha Pada Mahata	A study on Medicinal plants			
28.	Subhangi Das	Medicinal and antimicrobial value of <i>Tinospora cordifolia</i>			
29.	Bablu Murmu	Medicinal aspects of <i>Centella asiatica</i> herb			
30.	Rupesh Mahato	A Study on bioplastics			
31.	Rituraj Mandal	A study on Tribal medicine <i>Catharanthus roseus</i> (Nayantara)			
32.	Moumita Mondal	An overview of <i>Andrographis paniculata</i> (Kalmegh), A highly valued medicinal plant: A boon over microbes			
33.	Kartik Kundu	A study on antimicrobial activity of medicinal herbs			

**AY (2019-2020)**

Sl. No	Activity	Duration	Course	Program	Faulty	Participants
1.	Project work	6months	<b>DSE-2:</b> Dissertation Work With Seminar	B.ScHons.in <b>Microbiology</b>	Dr. Arindam Ganguly & Mr. Sourav Singha	34

**LISTOFSTUDENTS**

Sl. No	Name	Details of experimental Learning	Sem	Course	Program
1.	Sandeep Chatterjee	Study on small indigenous fish diversity of Bankura district, W.B., India with special emphasis on <i>Clarias batrachus</i> (Linn.)	<b>5<sup>th</sup>SEM</b>	<b>DSE-2:Dissertation WorkWithSeminar</b>	<b>B.ScHons.inMicrobiology</b>
2.	Ujjal Konar				
3.	Animesh Kundu				
4.	SristishilNandi				
5.	Subhadeep Ghosh	Isolation, screening & characterization of NH <sub>3</sub> &HCN-producing phosphatesolubilizing Rhizobacteria of paddy growing in Bankura			
6.	Seema Nandi				
7.	Debjyoti Mondal				
8.	Taniya Chatterjee				
9.	Sumana Dey	Dose determination of a putative probiotic bacteria <i>Bacillus cereus</i> PKA 18 for the growth and disease resistance of <i>Clarias batrachus</i> (Linn.)			
10.	Riya Nandi				
11.	Souvik Roy				
12.	Priyabrata Karmakar				
13.	Ishita Chatterjee	An <i>in vitro</i> study on antibiotic resistant & lead tolerant phosphate solubilizing bacteria of paddy rhizosphere			
14.	Ankana Musib				
15.	Suman Mukhopadhyay				
16.	Anushree Pratihar				
17.	Bristi Banerjee				
18.	Sujata Mandal				
19.	Riya Chandra				
20.	Ashim Sahu	A study on the isolation and quantification of potential wood degrading microorganisms			
21.	Purba Goswami				
22.	Sathi Koar				
23.	Tripti Mondal				
24.	Priya Mondal				
25.	Subhadeep Goswami	Diversity and Distribution of Wild Mushroom in Different Forest Areas of Bankura District, W.B., India			
26.	Susmita Nad				
27.	Palash Hazra				
28.	Pritha Singha				
29.	Priti Dhua				
30.	Rituparna Pathak	Inhibition of Aquaculture Pathogen <i>Vibrio</i> spp. by Signal Peptides of Probiotic Bacteria <i>Lysinibacillus sphaericus</i> : A Bioinformatics Insight			
31.	Chitra Kundu				
32.	Puja Mondal				
33.	Pampa Maji	A Review on the Uses of ethno-medicinal plants in a village of Bankura district, WB			
34.	Rajesh Bahadur Chettri				

## Departmental Seminars

### AY (2021-22)

Name of Seminar	Venue	Date	Participants
Departmental seminar on <b>“EMERGING DYNAMICS IN APPLIED MICROBIOLOGY”</b>	Bankura Sammilani College Auditorium	15 <sup>th</sup> -16 <sup>th</sup> Dec, 2021	Total participants: 79

### AY (2020-21)

Name of Seminar	Venue	Date	Participants
Departmental Webinar on <b>“CURRENT TRENDS IN APPLIED MICROBIOLOGY” CTAM-2020</b>	Google meet & YouTube live:  Day 1 YouTube link: <a href="https://youtu.be/-IPTvjinOP1g">https://youtu.be/-IPTvjinOP1g</a>  Day 2 YouTube Link: <a href="https://youtu.be/mBe3TAEvvdE">https://youtu.be/mBe3TAEvvdE</a>	18 <sup>th</sup> to 19 <sup>th</sup> July, 2020	<b>Honourable Judges</b>  <b>Dr. Asish Mandal</b> Associate Professor & Head, Department of Botany (UG & PG) Ramananda College  <b>Dr. Sabyasachi Chatterjee</b> Assistant Professor & Head, PG Department of Botany, Ramananda College  <b>Dr. Kamala Dey</b> Assistant Professor & Head, Department of Microbiology, Midnapore College, Midnapore, West Bengal  Total Registered Participants: 90

### AY (2019-20)

Name of Seminar	Venue	Date	Participants
Departmental seminar	Bankura Sammilani College	9 <sup>th</sup> November, 2019	Total Participants: 34

### AY (2018-19)

Name of Seminar	Venue	Date	Participants
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### AY (2017-18)

Name of Seminar	Venue	Date	Participants
Departmental seminar	Bankura Sammilani College	19 <sup>th</sup> - 20 <sup>th</sup> Sep, 2017	Total Participants: 34

### AY (2016-17)

Name of Seminar	Venue	Date	Participants
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**Fig.3:** Departmental Seminar on Emerging Dynamics in Applied Microbiology (EDAM-21)

Webinar Microbiology is presenting

SANDEEP CHAT... and 18 more

26 You

Departmental Webinar  
on  
**Current Trends in Applied Microbiology**

organized by  
Department of Microbiology  
in Collaboration with IQAC  
Bankura Sammilani College

On

meet.google.com is sharing your screen. Stop sharing Hide

RUMPA NAMHATA  
Webinar Microbiology  
Sourav Singha  
Asish Mandal  
Puja Pal

Webinar on "Current Trends in Applied Microbiology" (CTAM-2020) orga

SUSMITA NAD is presenting

Rajlaxmi Dey and 26 more

33 You

MEDICINAL  
SIGNIFICANCE OF  
MUSHROOMS:  
**From Forest to  
Pharmacy**

Presented by - Susmita Nad  
Semester - VI  
Department of Microbiology  
Bankura Sammilani College

meet.google.com is sharing your screen. Stop sharing Hide

puja mondal has left the meeting

SUSMITA NAD  
Asish Mandal  
Webinar Microbiology  
Sourav Singha  
K  
Kamala Dey

in collaboration with IQAC, Bankura Sammilani College.Bankura.

**Fig.4:** Departmental Webinar (CTAM-2020)



In order to encourage research activities among students, the institution organizes exhibition every year. Students of Microbiology showcase their innovativeness through active participation and presentation in Science exhibitions. They build up Chart, posters, models and explain their findings.



**Fig.5:** Annual Exhibitions (AY 2019-20)

**AY (2021-2022)**

Sl. No	Activity	Course	Program	Date	Description	Faulty	Resource persons	Participants
1.	<b>Kangsabati Cooperative Milk processing unit</b> at Bishnupur	<b>C4:</b> Virology  <b>C11:</b> Industrial Microbiology	B. Sc Hons. in Microbiology	30.05.22	Pasteurization, cooling, storage, packaging, grading & testing of milk were thoroughly described.	Dr. Arindam Ganguly  Mr. Sourav Singha	Nityananda Modak, NimaiGarai, Subhas Banerjee	2nd Sem:39 4 <sup>th</sup> Sem: 15 6 <sup>th</sup> Sem: 19  <b>Total = 73</b>
2.	<b>Bishnupur Sericulture &amp; Seed production centre</b> at Bishnupur	<b>C4:</b> Virology  <b>C11:</b> Industrial Microbiology	B. Sc Hons. in Microbiology	30.05.22	Mulberry, Muga, Tasar & eri silk production processes were thoroughly described. The sericulture diseases were also mentioned.	Dr. Arindam Ganguly  Mr. Sourav Singha	Mr. Sunil Ghoshal	2nd Sem:39 4 <sup>th</sup> Sem: 15 6 <sup>th</sup> Sem: 19  <b>Total = 73</b>
3.	<b>CSIR-CMERI</b> (Water Testing & Analysis Centre) at Durgapur	<b>C4:</b> Virology  <b>C11:</b> Industrial Microbiology	B. Sc Hons. in Microbiology	22.03.22 to 23.03.22	An <b>Institute visit</b> was arranged to visit the <b>Durgapur: CSIR-CMERI Institute</b>	Dr. Arindam Ganguly  Mr. Sourav Singha	Dr. Biswajit Ruj & Dr. Rasmiranjana Sahoo	2nd Sem: 2 4 <sup>th</sup> Sem: 15 6 <sup>th</sup> Sem: 9  <b>Total = 26</b>

**AY (2020-2021)**

Sl. No	Activity	Date	Description	Faulty	Resource persons	Participants
1.	--	--	--	--	--	--

*\*All kinds of field visit was restricted/ suspended due to COVID pandemic as per Govt. instruction*

**AY (2019-2020)**

Sl. No	Activity	Course	Program	Date	Description	Faulty	Resource persons	Participants
1.	<b>Departmental Excursion to University of North Bengal</b>	<b>C4:</b> Virology  <b>C11:</b> Industrial Microbiology	B. Sc Hons. in <b>Microbiology</b>	26.11.19	Departmental Excursion was arranged to visit the instruments & research facilities of Botany, Bioinformatics & Food Technology Departments of <b>University of North Bengal.</b>	Dr. Arindam Ganguly	Prof. Arnab Sen & Prof. Kriti Ghatani	1 <sup>st</sup> Sem: 15 3 <sup>rd</sup> Sem: 08 5 <sup>th</sup> Sem: 07 <b>Total =30</b>
2.	<b>Institute visit</b> (Vidyasagar University)	<b>C11:</b> Industrial Microbiology	B. Sc Hons. in <b>Microbiology</b>	10.12.19	An <b>Institute visit</b> was arranged to visit the <b>Microbiology Department, University Science Instrumentation Centre (USIC) &amp; Bioinformatics Infrastructure Facility (BIF) Laboratory of Vidyasagar University.</b>	Dr. Arindam Ganguly	Dr. Ajay Kumar Mishra  Dr. Keshab Chandra Mondal	5 <sup>th</sup> Sem: <b>34</b>

**AY (2018-2019)**







Phone : (03242) 250741, Fax : (03242) 255511

# Bankura Sammilani College

P.O. - KENDUADIHI • DIST - BANKURA - 722102

ESTD. - 1948

(NAAC ACCREDITED B+)

Ref. No. ....

Dated the. ....

From : **Principal**

To  
The Director  
USIC, Vidyasagar University  
Midnapore- 721102

Date: 04.12.2019


Subject: Seeking permission to visit USIC of Vidyasagar University

Respected Sir,

This is for your kind information that, UG 5<sup>th</sup> Semester Microbiology students (34 students) of Bankura Sammilani College are willing to visit **University Science Instrumentation Centre (USIC)** of your esteemed institution on 10.12.2019 as a part of their CBCS curriculum. The students will get a broad idea about the modern instruments and techniques that will enrich their subjective knowledge.

I, therefore, request you to kindly allow them under the supervision of their Departmental Head Mr. Arindam Ganguly to visit your centre.

Thanking you,



Principal  
Bankura Sammilani College  
Principal  
Bankura Sammilani College  
Bankura



*Thirty four (34) student and two faculties come to visit at USIC on 10.12.2019. Head 10.12.19*

E-mail : [bankurasammilanicollege@gmail.com](mailto:bankurasammilanicollege@gmail.com)

Website : [www.bankurasammilanicollege.net](http://www.bankurasammilanicollege.net)

DIPANKAR MANDAL  
Technical Officer, USIC  
Vidyasagar University  
Midnapore-721102, W.B.



**Fig.6: Institute Visit** at Vidyasagar University (AY 2019-20)



Phone : (03242) 250741, Fax : (03242) 255511

# Bankura Sammilani College

P.O. - KENDUADIHI • DIST - BANKURA - 722102

ESTD. - 1948

(NAAC ACCREDITED B+)

Ref. No. XV-1653/2022

Dated the .....

From : **Principal**

To  
The Station superintendent  
Bishnupur Sericulture & Seed production centre  
Directorate of Textiles (Sericulture)  
Govt. of West Bengal  
Bishnupur

Date: 27.05.2022

**Subject: Seeking permission to visit Bishnupur Sericulture & Seed production centre.**

Respected Sir,

This is for your kind information that, UG Microbiology students (62 students) of Bankura Sammilani College are willing to visit your esteemed institution (Bishnupur Sericulture & seed production centre) on 30.05.2022 (Monday) as a part of their CBCS curriculum. The students will get a broad idea about the instruments, techniques and silkworm diseases related to the indigenous textile production that will further enrich their subjective knowledge.

I, therefore, request you to kindly allow them under the supervision of their Departmental Head Dr. Arindam Ganguly & Mr. Sourav Singha to visit your centre.

Thanking you,

Principal  
Bankura Sammilani College  
*Principal*  
Bankura Sammilani College  
Bankura

22N2307 year  
college students are  
visited Bishnupur Sericulture  
Complex and Bishnupur  
Reelery Training centre  
Sericulture centre, Bishnupur  
on 30/5/22  
Principal 30/5/22  
Extension Officer  
Bishnupur Sericulture Complex  
Bishnupur \* Bankura

E-mail : [bankurasammilanicollege@gmail.com](mailto:bankurasammilanicollege@gmail.com)

Website : [www.bankurasammilanicollege.net](http://www.bankurasammilanicollege.net)





**Fig.7:** Institute visit at Bishnupur Sericulture & Seed production centre (AY 2021-22)



Phone : (03242) 250741, Fax : (03242) 255511

# Bankura Sammilani College

P.O. - KENDUADIHI • DIST - BANKURA - 722102

ESTD. - 1948

(NAAC ACCREDITED B+)

Ref. No. SV-1640/2022

Dated the 19-05-2022

From : **Principal**

To  
Dr. Mrinmoy Nath  
Managing Director  
Kangsabati M.U.  
West Bengal Cooperative Milk Producer's Federation Limited  
Department of Animal Resource Development  
Bankura

Date: 19.05.2022

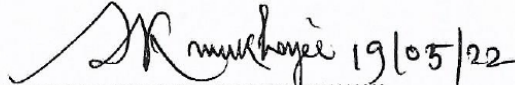
**Subject: Seeking permission to visit Kangsabati Cooperative Milk processing unit at Bishnupur.**

Respected Sir,

This is for your kind information that, UG Microbiology students (II<sup>nd</sup> and IV<sup>th</sup> Semester: 60 students) of Bankura Sammilani College are willing to visit Kangsabati Cooperative Milk processing unit at Bishnupur of your esteemed institution on any convenient day as a part of their CBCS curriculum. The students will get a broad idea about the modern instruments, pasteurization and cooling techniques that will enrich their subjective knowledge.

I, therefore, request you to kindly allow them under the supervision of their Departmental Head Dr. Arindam Ganguly to visit your centre.

Thanking you,

 19/05/22

Principal  
Bankura Sammilani College

Principal  
Bankura Sammilani College  
Bankura

Received  
Prin  
23.05.22  
Kangsabati Co-operative Milk  
Producers' Union Ltd.  
College Road, Bankura  
19.05.2022







**Fig.8:** Institute visit at Kangsabati Cooperative Milk processing unit at Bishnupur (AY 2021-22)

## Hands-on-Training

Sl. No	Activity	Course	Program	Date	Description	Faulty	Resource persons	Participants
1.	<b>Vermi-composting</b>	<b>C4:</b> Virology <b>C9:</b> Environmental Microbiology	B. Sc Hons. in Microbiology	12.04.22 to 12.07.22	Participants have collected kitchen waste, straw, cow dung to produce the layer of compost and added Vermi to the pit	Dr. Arindam Ganguly  Mr. Sourav Singha	Mr. Subhas Chandra Patra & Mr. Sourav Chattaraj	<b>Total = 30</b>
2.	<b>Durgapur: CSIR-CMERI</b> (Water Testing & Analysis Centre)	<b>C4:</b> Virology <b>C11:</b> Industrial Microbiology	B. ScHons . in Microbiology	22.03.22 to 23.03.22	An <b>Institute visit</b> was arranged to visit the <b>Durgapur: CSIR-CMERI Institute</b>	Dr. Arindam Ganguly  Mr. Sourav Singha	Dr. Biswajit Ruj & Dr. Rami Ranjan Sahoo	2nd Sem: 02 4 <sup>th</sup> Sem: 15 6 <sup>th</sup> Sem: 09  <b>Total = 26</b>
3.	<b>Vermi-composting</b>	<b>C4:</b> Virology <b>C9:</b> Environmental Microbiology	B. ScHons . in Microbiology	01.07.19 to 31.10.19	Participants have collected kitchen waste, straw, cow dung to produce the layer of compost and added Vermi to the pit	Dr. Arindam Ganguly  Mr. Sourav Singha	Mr. Subhas Chandra Patra	<b>Total = 30</b>
4.	<b>Mushroom Cultivation</b>	PAPER (PRACTICAL)- X	B. ScHons . in Microbiology	01.02.18 to 01.04.18	Participants have performed Composting, Spawning, Casing, Pinning & Cropping of mushroom farming	Dr. Kamala Das  Dr. Arindam Ganguly  Mr. Sourav Singha	Shailen Banerjee	<b>Total = 20</b>

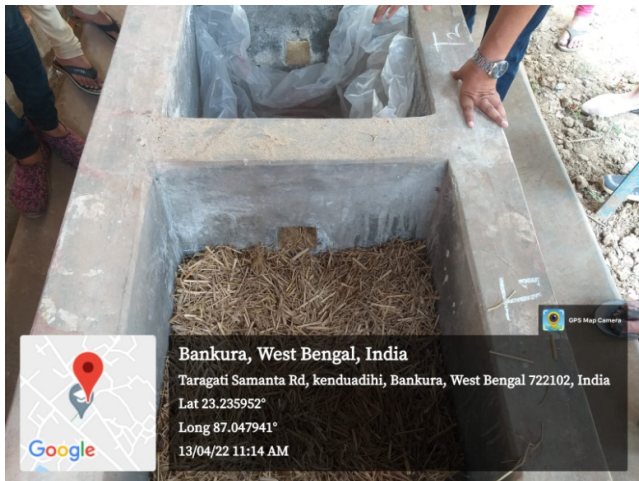




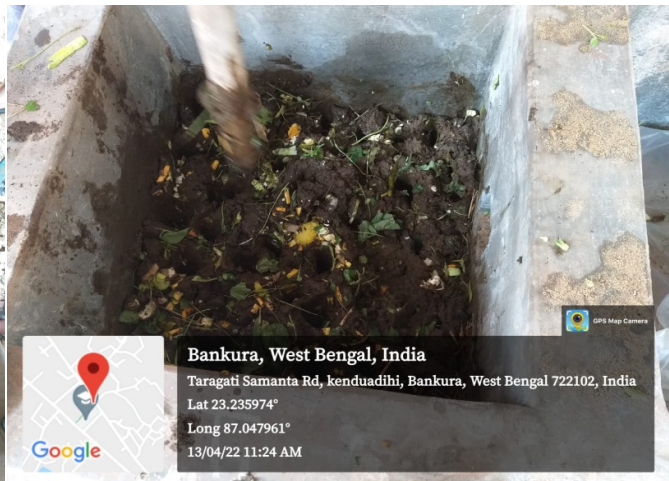
Bankura, West Bengal, India  
Taragati Samanta Rd, kenduadihi, Bankura, West Bengal 722102, India  
Lat 23.235434°  
Long 87.047998°  
12/04/22 02:23 PM



Bankura, West Bengal, India  
Taragati Samanta Rd, kenduadihi, Bankura, West Bengal 722102, India  
Lat 23.235504°  
Long 87.047966°  
12/04/22 02:55 PM



Bankura, West Bengal, India  
Taragati Samanta Rd, kenduadihi, Bankura, West Bengal 722102, India  
Lat 23.235952°  
Long 87.047941°  
13/04/22 11:14 AM



Bankura, West Bengal, India  
Taragati Samanta Rd, kenduadihi, Bankura, West Bengal 722102, India  
Lat 23.235974°  
Long 87.047961°  
13/04/22 11:24 AM



**Fig. 9:** Hands-on-training on Vermi-composting (2021-22)





# Bankura Sammilani College

Phone : (03242) 250741, Fax : (03242) 255511

P.O. - KENDUADIHI • DIST - BANKURA - 722102

ESTD. - 1948

(NAAC ACCREDITED B+)

Ref. No. ... XV - 1574 / 2022

Dated the ... 11.03.2022

From : **Principal**

(2/2)

## Details of Participating students in "Analytical Techniques and Instrumentation for Water Quality Assessment" at CMERI Durgapur

Sl No	Name of Students	Class/Semester	Contact No	Email
1	SUBHASIS DAS	6th SEMESTER	9382556353	sdasofficial07@gmail.com
2	AMARJIT DASMODAK	6th SEMESTER	6296869849	amarjitasmodak@gmail.com
3	RAJLAXMI DEY	6th SEMESTER	8250333895	rajlaxmidey251191@gmail.com
4	SUBHRA DE	6th SEMESTER	6296135296	subhrade16@gmail.com
5	PUJA PAL	6th SEMESTER	7551815558	pujapal4401@gmail.com
6	SUBHAM PAL	6th SEMESTER	9800470496	subhampal2801@gmail.com
7	SHIBAM DUTTA	6th SEMESTER	8609929074	shibam22dutta@gmail.com
8	RAUNAK SINGHA	6th SEMESTER	6296118086	raunaksingha2001@gmail.com
9	SALMA DEGUM	6th SEMESTER	9679291555	nehahazari555@gmail.com
10	AISWARYA SHIT	4th SEMESTER	8927732169	aiswaryashit87@gmail.com
11	DIPTENDU KEORA	4th SEMESTER	8670347476	dkeora2001@gmail.com
12	SHIBSANKAR MALLICK	4th SEMESTER	7319453723	sibsankarmallick59@gmail.com
13	SUTANDRA BRAHMACHARI	4th SEMESTER	7908004468	sutandrabrahmachari123@gmail.com
14	KOUSHIK MANDAL	4th SEMESTER	8159829342	kmkoushik8@gmail.com
15	MONALISHA BAG	4th SEMESTER	7076789596	monalisa2bag@gmail.com
16	RITWICK KONAR	4th SEMESTER	8116643375	konarritwick@gmail.com
17	DEBABRATA ROY	4th SEMESTER	7679560849	dr816834@gmail.com
18	AISHEE BISWAS	4th SEMESTER	9153449221	aisheebiswas2002@gmail.com
19	ANWESHA PATRA	4th SEMESTER	8900675752	anweshapatramcbh@gmail.com
20	ARPITA MANDAL	4th SEMESTER	8617602262	mandalarpita234@gmail.com
21	ARITRA KUNDU	4th SEMESTER	8538836220	aritrakundu49@gmail.com
22	SAMPRI TI DHANG	4th SEMESTER	9474891336	sampri tidhang@gmail.com
23	SOUMYADEEP MANDAL	4th SEMESTER	8001759979	soumyamcbh002@gmail.com
24	AVANTIKA DAS	4th SEMESTER	9475059490	avantikaonm@gmail.com
25	SUMAN MALLICK	2 <sup>nd</sup> SEMESTER	6297445210	sumanmallick913@gmail.com
26	ANIK MANDAL	2 <sup>nd</sup> SEMESTER	9609633160	anikmandalbqa@gmail.com



*(Signature)*  
Principal  
Bankura Sammilani College  
Bankura

E-mail : [bankurasammilanicollege@gmail.com](mailto:bankurasammilanicollege@gmail.com)

Website : [www.bankurasammilanicollege.ac.in](http://www.bankurasammilanicollege.ac.in)



**Fig.10:** Hands-on-training at CSIR-CMERI (2021-22)





**Fig. 11:** Hands-on-training on Vermi-composting (2019-20)





**Fig. 12:** Mushroom Cultivation (AY 2017-18)

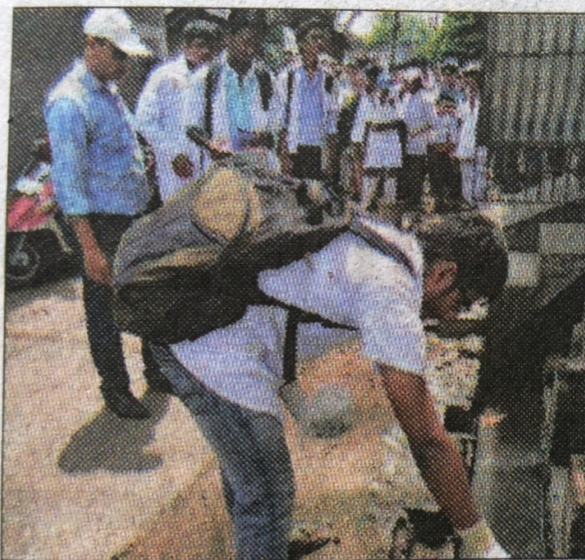
## Awareness Camp

Topic	Venue	Date	Participants
Prevention of Dengue, Malaria & other vector-borne diseases	Bankura Municipality Ward No.: 1,2,3	31.08.2016	Total Participants: 52



### कॉलेज के छात्र कर रहे डेंगू के प्रति सचेत

**बांकुड़ा.** बांकुड़ा सम्मिलनी कॉलेज के माइक्रो बायलॉजी डिपार्टमेंट्स के 52



छात्र-छात्राएं डेंगू के प्रति जागरूकता अभियान चलाने के साथ ही सर्वे का काम भी कर रहे हैं. लोगों को मच्छरजनित रोगों से बचने के उपाय बताये जा रहे हैं. विद्यार्थियों की टीम शहर के विभिन्न इलाकों में घूम कर लोगों को डेंगू के प्रति सचेत कर रही है. घर-घर जाकर जानकारीयां एकत्रित कर रहे हैं. इन्होंने वार्ड चार में नालों आदि में ब्लीचिंग का छिड़काव भी किया. छात्रों के इस कार्य

को सभी ने सराहा.

**Fig. 13:** Awareness Camp (AY 2017-18)



## Community Survey



**Fig.14:** Community Survey (A)Panchmura (B) Ranibundh



## Field Survey

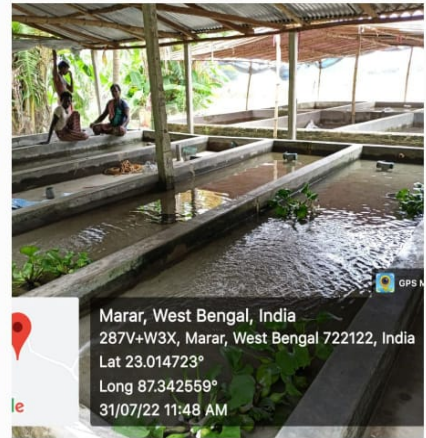
Sl. No	Activity	Date	Course	Program	Faulty	Expert	Participants
1.	Survey on medicinal plants	22.05.2022 10.07.2022	<b>DSE-2:</b> Dissertation Work With Seminar	B.Sc Hons. in <b>Microbiology</b>	Dr. Arindam Ganguly	Dr. Asish Mandal	08
2.	Survey on fish breeding	31.07.2022	<b>DSE-2:</b> Dissertation Work With Seminar	B.Sc Hons. in <b>Microbiology</b>	Dr. Arindam Ganguly	--	05



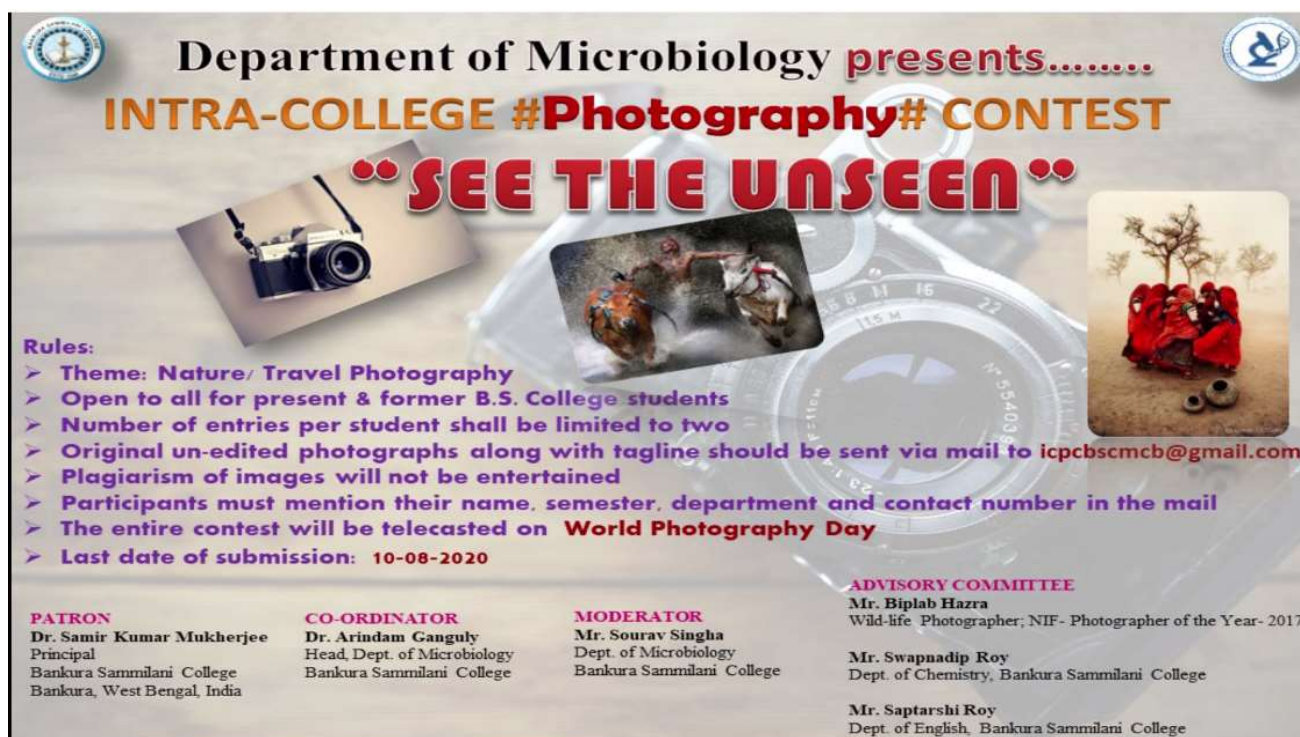


**Fig.15:** Field Survey at Joypur forest





**Fig.16:** Survey on fish breeding at Morar village, Bishnupur



The poster features a background of a camera lens and a camera body. It includes three inset photographs: a camera, a group of people in red clothing, and a group of people in red clothing. The text is arranged in a structured layout with logos at the top corners and a list of rules in the center.

**Department of Microbiology presents.....**  
**INTRA-COLLEGE #Photography# CONTEST**  
**“SEE THE UNSEEN”**

**Rules:**

- **Theme: Nature/ Travel Photography**
- **Open to all for present & former B.S. College students**
- **Number of entries per student shall be limited to two**
- **Original un-edited photographs along with tagline should be sent via mail to [icpcbscmcb@gmail.com](mailto:icpcbscmcb@gmail.com)**
- **Plagiarism of images will not be entertained**
- **Participants must mention their name, semester, department and contact number in the mail**
- **The entire contest will be telecasted on World Photography Day**
- **Last date of submission: 10-08-2020**

**PATRON**  
**Dr. Samir Kumar Mukherjee**  
Principal  
Bankura Sammilani College  
Bankura, West Bengal, India

**CO-ORDINATOR**  
**Dr. Arindam Ganguly**  
Head, Dept. of Microbiology  
Bankura Sammilani College

**MODERATOR**  
**Mr. Sourav Singha**  
Dept. of Microbiology  
Bankura Sammilani College

**ADVISORY COMMITTEE**  
**Mr. Biplab Hazra**  
Wild-life Photographer, NIF- Photographer of the Year- 2017

**Mr. Swapnadip Roy**  
Dept. of Chemistry, Bankura Sammilani College

**Mr. Saptarshi Roy**  
Dept. of English, Bankura Sammilani College

**Fig. 17:** Intra-College Photography Competition (AY 2019-20)



# Celebration of International Yoga Day

6th International Day of Yoga arranging by Virtual Yoga Practice Session 21st June 2020

**CELEBRATING**  
**6<sup>th</sup> INTERNATIONAL DAY OF YOGA**

Theme: Yoga at Home & Yoga with Family

**A Virtual Practice Session**  
**8 am IST onwards, 21<sup>st</sup> June 2020**

**Jointly Organized by**  
**Dept. of Microbiology, Bankura Sammilani College**  
**&**  
**Dept. of Physical Education, Chatra Ramai Pandit Mahavidyalaya**

<b>Dr. Arindam Ganguly</b> (Jt. Coordinator) Head, Dept. of Microbiology Bankura Sammilani College	<b>Dr. Sumalya Roy</b> (Jt. Coordinator) Head, Dept. of Physical Education Chatra Ramai Pandit Mahavidyalaya	<b>Mr. Sourav Singha</b> (Moderator) Dept. of Microbiology Bankura Sammilani College
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Join us through Google meet link : <https://meet.google.com/svy-bihm-hwu>



## Essay Writing Competition



### “Celebration of National Nutrition Week” National Level Essay Writing Competition

on

### “Healthy bite, boost immunity to fight”

Organized by

Dept. of Nutrition & Dept. of Microbiology  
Bankura Sammilani College  
Bankura, West Bengal, India

#### Rules:

- Eligibility: UG/PG.
- Language: English.
- Authorship: One participant is eligible to send only one essay.
- Word limit: 1000 words.
- Format & style: Typed/ Handwritten in A4 size paper with 1.5 line spacing and upload in pdf format.
- Any kind of plagiarism will not be entertained.
- Registration is free.
- An e-Certificate will be provided to all participants.

Last date of submission:  
02 Sept 2020

**Submit Essay through the link:** <https://forms.gle/G8qiHzPf1AogYd7A9>

Patron  
Dr. Samir Kumar Mukherjee  
Principal  
Bankura Sammilani College

Convenor  
Dr. Malay Kr. Patsa  
Head, Dept. of Nutrition  
Bankura Sammilani College



Organizing Secretary  
Dr. Arindam Ganguly  
Head, Dept. of Microbiology  
Bankura Sammilani College

Co-ordinator  
Mr. Sourav Singha  
Dept. of Microbiology  
Bankura Sammilani College

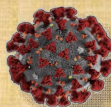
Contact: 9475093827/ 9474452136 Or Write Us at: [webinar@hsamicrobi@gmail.com](mailto:webinar@hsamicrobi@gmail.com)

## Quiz Competition

Name of Seminar/Workshop/Symposium & Sponsoring Agency	Duration	Participants
<b>An Awareness Quiz Contest on Pandemic COVID-19 (QCPC-2020)</b>	5 <sup>th</sup> July, 2020	Total Registered Participants: 600.
<b>“Celebration of National Sports Day” National Level Sports Quiz Competition (NSQC-2020)</b>	29 <sup>th</sup> August, 2020	Total Registered Participants: 571.

### An Awareness Quiz Contest on Pandemic COVID-19



**QCPC - 2020**

**5<sup>th</sup> July, 2020**  
**Time - 10.00 AM – 5.00 PM (IST)**

*Organized by*  
**Department of Microbiology in collaboration with IQAC**  
Bankura Sammilani College  
Bankura, West Bengal, India

**PATRON**  
**Dr. Samir Kumar Mukherjee**  
Principal  
Bankura Sammilani College  
Bankura, West Bengal, India

**CHAIRPERSON**  
**Dr. Swapan Mukhopadhyay**  
Co-Ordinator, IQAC  
Bankura Sammilani College  
Bankura, West Bengal, India



**CONVENER**  
**Dr. Arindam Ganguly**, Head, Dept. of Microbiology, Bankura Sammilani College


**ORGANIZING SECRETARY**  
**Mr. Sourav Singha**, Dept. of Microbiology, Bankura Sammilani College

*Participants kindly follow the link :* <https://forms.gle/TB1z1L2TBua1nqnw8>

An e-Certificate Will be Provided to All Successful Participants

*For any Assistance :*

 [webinar.bscmicrobio@gmail.com](mailto:webinar.bscmicrobio@gmail.com)
 [9434484476, 9475093827](https://wa.me/9434484476)





**“Celebration of National Sports Day”**

# **NATIONAL LEVEL SPORTS QUIZ COMPETITION**

**(29<sup>th</sup> August 2020; 7 am - 7 pm)**



**Organized by  
Bankura Sammilani College**  
(NAAC Re-accredited B+ College)

**Participation Link:** <https://forms.gle/2d3bg1VrthfjVvaV6>

**e-Certificate will be provided to successful participants**



**PATRON**

**Dr. Samir Kumar Mukherjee**  
Principal  
Bankura Sammilani College  
Bankura, West Bengal, India

**CHAIRPERSON**

**Dr. Swapan Mukhopadhyay**  
Co-Ordinator, IQAC

**CONVENER**

**Mr. Ulfat Khan**  
Professor-in-charge, Games & Sports

**ADVISORY COMMITTEE**

**CA Subrata Jana, Dept. of Commerce; Dr. Shantanu Hazra, Head, Dept. of Chemistry  
Dr. Munmun Chatterjee, Head, Dept. of Political Science; Dr. Nirmal Chandra Mudi, Head, Dept. of History  
Dr. Swadesh Mandal, Dept. of Chemistry; Dr. Surajit Majumder, Dept. of Zoology  
Dr. SK Saroar Hossain, Head, Dept. of Economics; Mr. Chakradhar Rajowar, Head, Dept. of Physics  
Dr. Malay Kr. Patsa, Head, Dept. of Nutrition; Mr. Sudip Banerjee, Dept. of History  
Mr. Amit Samanta, Head, Dept. of Physical Education, SDDK Mahavidyalaya  
Mr. Saptarshi Roy, Dept. of English; Mr. Ashim Kr. Gangopadhyay, Head Clerk  
Dr. Arindam Ganguly, Head, Dept. of Microbiology**

*For any Assistance*



[webinar.bscmicrobio@gmail.com](mailto:webinar.bscmicrobio@gmail.com)

## Cultural Activities

Sl.No	Name of Seminar / Workshop / Symposium & Sponsoring Agency	Duration	Venue/Portal
1.	Celebration of 159 <sup>th</sup> Birth Anniversary of Rabindranath Tagore " <b>Rudra Baishak</b> "	8 <sup>th</sup> May,20 20	YouTube Link: <a href="https://youtu.be/28iLGKVvh5M">https://youtu.be/28iLGKVvh5M</a>
2.	Celebration of 74 <sup>th</sup> Independence Day " <b>Vande Bharat</b> "	15 <sup>th</sup> August ,2020	YouTube Link: <a href="https://youtu.be/ngA42QTKbFs">https://youtu.be/ngA42QTKbFs</a>



## Parent-Teacher Meeting



**Fig.18:** Parent-Teacher Meeting (A) AY 2021-22 (B) AY 2019-20



## Meet the Alumni

An Interactive Session  
on  
Student's Progression to Higher Education

# Micro ROADMAP

Organized by  
**Micro-Alumni & IQAC**  
**Bankura Sammilani College**  
**Bankura, West Bengal, India**

Program schedule: **18<sup>th</sup> & 19<sup>th</sup> June 2021**  
(5 PM Onwards)

Platform: **Google Meet**

Please Join through the link: <https://meet.google.com/wuf-zryb-xfw>

Patron  
**Dr. Samir Kumar Mukherjee**  
Principal  
Bankura Sammilani College

Co-ordinator, IQAC  
**Dr. Swapan Mukhopadhyay**  
Head, Dept. of Mathematics  
Bankura Sammilani College

Convenor  
**Dr. Arindam Ganguly**  
Head, Dept. of Microbiology  
Bankura Sammilani College

Organizing Secretary  
**Mr. Sourav Singha**  
Dept. of Microbiology  
Bankura Sammilani College

Contact: 9475093827 / 9474452136 Or E-mail: [microbiology\\_bsc@yahoo.com](mailto:microbiology_bsc@yahoo.com)



A diagram showing various fields of microbiology: Medical Microbiology, Virology, Immunology, Bioinformatics, Food Microbiology, Molecular Biology, and Biochemistry, all connected to a central 'Microbiology' hub.



A lightbulb graphic filled with words related to careers and education: JOBS, IDEA, FINANCE, CAREERS, TIME, FUTURE, VISION, MOTIVATION, PLAN, EDUCATION, STRATEGY, IDEA.

Meet - wuf-zryb-xfw

meet.google.com/wuf-zryb-xfw

Ashim Sahu is presenting

### Roadmap

Prepare your daily routine & Make it realistic

Previous year Question paper and MCQ practice set will give you a insight of question range

Don't mug up the information, Try to analyze the information and encode it in your brain

Focus on your strategy and plan parallelly with your examination

Make your own syllabus according to your analysis and go through it

Outside the Exam hall, Confidence is your weapon and inside analyzing capacity

Ashim Sahu

Arpita Mandal

Chandi charan ...

Moumita Mandal

keya patra

RUMPA NAMHA...

Debala Ghosh

Puja Pal

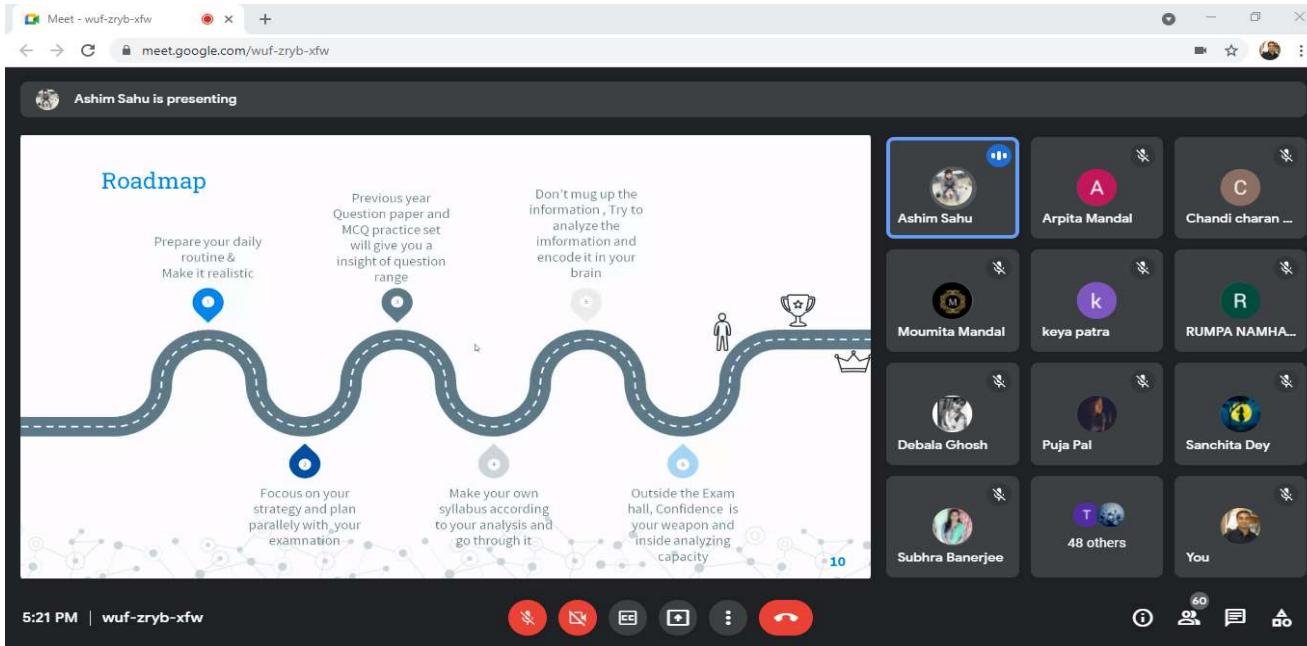
Sanchita Dey

Subhra Banerjee

48 others

You

5:21 PM | wuf-zryb-xfw



A screenshot of a Google Meet session. The main window shows a presentation slide titled 'Roadmap' with six steps. The right sidebar shows a grid of participant avatars, including Ashim Sahu, Arpita Mandal, Chandi charan, Moumita Mandal, keya patra, RUMPA NAMHA, Debala Ghosh, Puja Pal, Sanchita Dey, Subhra Banerjee, 48 others, and You. The bottom bar shows the time as 5:21 PM and the meeting ID wuf-zryb-xfw.

**Fig. 11:** An Interactive Session on Student's Progression to Higher Education "Micro ROADMAP" on 18<sup>th</sup> & 19<sup>th</sup> June 2021 organized by Micro-Alumni & IQAC, B.S. College

## Special Lectures



**Fig.19:** A special lecture session conducted by Mr. Sourav Chattaraj, Research Scholar, Raiganj University



## Cultural Program



**Fig. 20:** Cultural Programs