



Sammilani Mahavidyalaya

(NAAC ACCREDITED B++)

[AFFILIATED TO CALCUTTA UNIVERSITY]
E. M. BYPASS, BAGHAJATIN,
KOLKATA - 700 094

Phone : 2462-6869

E-mail :

principal.sammilani@gmail.com

info@sammilanimahavidyalaya.org

Website :

www.sammilanimahavidyalaya.org

Ref.No.....

Date 13.12.2019

To,

Deputy secretary to the Govt. Of West Bengal,
Department of Higher Education, Science & Technology and Biotechnology
"Vigyan Chetana Bhavan"
Kolkata-700064

Dear Sir,

With reference to Memo no: 531(8)-BT(Estt)/IP-4/2013 dated 20.12.2017 please find enclosed herewith the Utilization Certificate in respect of Grant-in-Aid , Compliance Certificate, Statement of Expenditure with supporting Bank statements and Summary Sheet for the fund sanctioned under BOOST Scheme(Ref no. 334/WBBDC/IP-2/2013 dated 03.09.2014) for your kind perusal. (5 copies)

With Regards,

Sincerely Yours,

S. Palchaudhuri

Dr. S. Palchaudhuri

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Enclosures:

1. Copy of the sanction letter
2. Utilization Certificate
3. Compliance Certificate
4. Statement of Expenditure
5. Bank statements
6. Brief Summary Sheet



ATTESTED
para
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

To,

The Managing Director,
West Bengal Biotech Development Corporation
Salt Lake,
Kolkata-700091

13.12.2019

Dear Sir,

With reference to Memo no: 531(8)-BT(Estt)/IP-4/2013 dated 20.12.2017 please find enclosed herewith the Utilization Certificate in respect of Grant-in-Aid , Compliance Certificate, Statement of Expenditure with supporting Bank statements and Summary Sheet for the fund sanctioned under BOOST Scheme(Ref no. 334/WBBDC/IP-2/2013 dated 03.09.2014) for your kind perusal.

With Regards,

Sincerely Yours,

S. Palchaudhuri

Dr. S. Palchaudhuri

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Enclosures:

1. Copy of the sanction letter
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ATTESTED
Gana
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

No. 334 / WBBDC /1P-2/2013

Dated: 03.09.2014

From: Managing Director

West Bengal Biotech Development Corporation Ltd.

To : The Principal
Sammilani Mahavidyalaya,
Chak Garia, Santoshpur,
Kolkata - 700075

Sub : Disbursement of fund in connection with BOOST SCHEME.

Sir / Madam,

Enclosed herewith kindly find a Cheque bearing No. 792746 (Rs 20 Lakhs) dated 03.09.2014, issued by the West Bengal Biotech Development Corporation Ltd. in respect of academic programme by the Department of Biotechnology for improvement of Biotechnology based Infrastructure in Undergraduate/Postgraduate Colleges (BOOST-I and BOOST-II) for the following equipments and reagents & consumable.

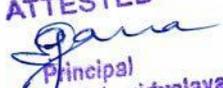
Equipments: Refrigerated table top centrifuge (5.3 lakhs); UV-Vis Spectrophotometer (4.0 lakhs); Thermocycler (2.5 lakhs); PAGE electroblotting system (1.0 lakh); Miscellaneous (2.2 lakhs) comprising Pipetteman, Pipette Aids, Water bath, Gel rocker, Table top microfuge, Double Distillation plant and pH meter.

Reagents & Consumables: 5.0 lakhs.

You are requested to kindly follow the terms and conditions for the grant released under 'BOOST' scheme.

Kindly acknowledge receipt of the cheque.


Managing Director

ATTESTED

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094.

ANNEXURE – A

UTILISATION CERTIFICATE IN RESPECT OF GRAND-IN-AID

NO: 01

DATE:19.11.2019

1. Name of the Grantee Institution(s) : **SAMMILANI MAHAVIDYALAYA**
EM Bye-Pass, BaghaJatin,
Kolkata -700094
2. Sanctioning Authority : Managing Director, West Bengal
Biotech Development Corporation Ltd
(A Govt. of WB Undertaking)
3. Sanction Order Number & Date : 334/WBBDC/1P-2/2013 , Dated: 03.09.2014
4. Amount sanctioned : Rs. 20,00,000/- (Rupees Twenty lakh only)
5. Drawing & Disbursing Officer : Principal and Co-ordinator
6. Bill No, & Date : Received by vide ch.No. 792746 dt. 04.09.14 ,
WBBDC
(A Govt. of WB Undertaking)
7. Treasury / PAO :
8. T.V. No & Date :
9. Amount drawn : Rs. 20,00,000/- (Rupees Twenty lakh only)
10. Unspent balance of previous year if any :
11. Amount utilized : Rs. 20,00,000/- (Rupees Twenty lakh only)
12. Unspent balance, if any, in current year : Rs. Nil/-
13. Purpose of utilisation : Purchase of equipments and Reagents & Consumables.

CERTIFICATE

Certified that I have satisfied myself that the condition on which the Grants-in-Aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

ATTESTED
[Signature]
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

The unspent fund has been surrendered to the Government under appropriate head of account vide challan no..... Date/ will be adjusted against the grant-in-aid to be sanctioned and paid in the current Financial Year .

Kinds of checks exercised

1. Sanctioned Memo No :334/WBBDC/1P-2/2013
2. Cash Books and Bank statements.
3. Purchase of Stock or Bill Register

For SASS & ASSOCIATES

(Chartered Accountants)

Jana
(L.Bera, Proprietor)

(M.NO-060719)

Place : *Kolkata*

Date: *19-11-2019*



Signature of Sanctioning Authority

Designation

Office Seal

S. Ralchandani
Principal *19.11.19*
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

ATTESTED
Jana
Principal
Samnilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

SASS & ASSOCIATES
(Chartered Accountants)

Paritosh Abasan, Block -B, Room-304
Ambika Kundu Bye Lane, Howrah-711104
Phone -9830220990

UTILISATION CERTIFICATE

Certified that an amount of Rs. 20,00,000/- (Rupees Twenty lakh only) has been sanctioned by West Bengal Biotech Development Corporation Ltd (A Govt. of WB Undertaking) vide Memo No.334/WBBDC/1P-2/2013 dt 03.09.2014) for improvement of Biotechnology based Infrastructure in Undergraduate / Postgraduate College (BOOST-I and BOOST -II) for equipments and Reagents & consumable. of SAMMILANI MAHAVIDYALAYA, E.M.BY PASS, BAGHAJATIN, KOLKATA-700094 for the period from Sept. 2014 to Nov,2019 and Interest amount of Rs 2,28,554/(Rupees two lakh twenty eight thousands five hundred fifty four only) from this Fund has been accounted , has been utilized for the purpose for which it was sanctioned .

Certified further that I have satisfied myself that the purpose for which the amount was allocated have been duly fulfilled and I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned .

Kinds of Check exercised.

1. Sanctioned Memo No: 334/WBBDC/1P-2/2013 , Dated: 03.09.2014
2. Cash Books and Bank statements.
3. Payment Voucher relating to purchase of equipments and others contingency

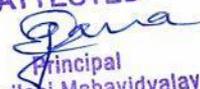
Place: Kolkata
Date: 19.11.2019

For SASS & ASSOCIATES
(Chartered Accountants)


(L.Bera, Proprietor)
(M.NO-060719)



UDIN - 19060719AAAATP1687

ATTESTED

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

SAMMILANI MAHAVIDYALAYA

E.M. BYPASS, BAGHAJATIN,

KOLKATA-700094

Statement for Receipt and Payment

for improvement of Biotechnology based Infrastructure in Undergraduate / Postgraduate College
(BOOST-1 and BOOST -II) for equipments and Reagents & consumable.

VIDE Memo No: 334/WBBDC/1P-2/2013 dated 03.09.2014

Date	Receipts	Amount (Rs.)	Date	Payments	Amount (Rs.)
26.09.2014	To Cash Deposit	1,000.00	21.10.2016	Equipments	20,188.00
29.09.2014	" Cheque Received	20,00,000.00	26.10.2016	Ch: 729348 dt 20.10.16	
	Vide Cheque No: 792746		07.11.2016	Equipments	63,634.00
	Ch. Dated : 04.09.2014		07.11.2016	Ch: 729347 dt. 26.10.2016	
	Allahabad Bank		07.11.2016	Equipments	1,36,351.00
	From:		07.11.2016	Ch: 559477 dt 05.11.2016	
	West Bengal Biotech Development Corporation Ltd		07.11.2016	Equipments	3,09,000.00
	(A Govt of WB Undertaking)		29.01.2015	Contingency	1,000.00
07.11.2016	Interest	1,71,740.00	16.02.2015	ch: 729341 dt.27.01.15	
	(Period from 26.09.2014 to 01.10.2016)		08.04.2015	Cash withdrawn	1,000.00
			08.04.2015	Ch: 729342 dt 27.01.15	
			24.04.2015	Contingency	5,000.00
			08.04.2015	Ch: 729345 dt 27.03.15	
			24.04.2015	Contingency	2,100.00
			07.11.2016	Ch: 729343 dt 27.03.15	
06.01.2018	Interest	31,342.00	07.11.2016	Contingency	1,800.00
	(Period from 02.10.2016 to 10.01.2018)		16.12.2017	Ch: 729346 dt. 07.4.15	
			16.12.2017	Contingency	2,875.00
			20.12.2017	Ch: 559478 dt. 07.11.2016	
			20.12.2017	Contingency	21,559.00
			26.12.2017	Ch: 559483 dt. 08.12.2017	
14.12.2018	Interest	15,611.00	27.12.2017	Contingency	45,684.00
	(Period from 11.01.2018 to 30.09.2018)		27.12.2017	Ch: 559482 dt. 08.12.2017	
			27.12.2017	Contingency	22,823.00
			27.12.2017	Ch: 559488 dt. 16.12.2017	
14.01.2019	Interest	3,713.00	27.12.2017	Contingency	63,320.00
	(Period from 01.10.2018 to 31.12.2018)		27.12.2017	Ch: 559487 dt. 16.12.2017	
			27.12.2017	Contingency	1,969.00
			28.12.2017	Ch: 559486 dt. 16.12.2017	
12.04.2019	Interest	2,754.00	28.12.2017	Contingency	2,286.00
	(Period from 01.01.2019 to 31.03.2019)		29.12.2017	Ch: 559480 dt. 08.12.2017	
			29.12.2017	Contingency	6,162.00
			18.01.2018	Ch: 559481 dt. 08.12.2017	
12.07.2019	Interest	2,117.00	18.01.2018	Contingency	8,294.00
	(Period from 01.04.2019 to 30.06.2019)		23.05.2018	Ch: 559479 dt. 08.12.2017	
			06.06.2018	Contingency	4,431.00
			06.06.2018	Ch: 559484 dt. 08.12.2017	
04.10.2019	Interest	1,277.00	06.06.2018	Contingency	2,500.00
	(Period from 01.07.2019 to 30.10.2019)		06.06.2018	Ch: 559489 dt. 10.01.2018	
			06.06.2018	Contingency	27,959.00
			06.06.2018	Ch: 559491 dt. 21.05.2018	
			06.06.2018	Contingency	38,080.00
			06.06.2018	Ch: 559490 dt. 21.05.2018	

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27.959.00

Principal

Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

28.06.2018	Contingency Ch: 559492 dt. 26.04.2018	56,313.00
01.09.2018	Contingency Ch: 559493 dt. 30.08.2018	4,242.00
11.12.2018	Contingency Ch: 559495 dt. 08.12.2018	6,582.00
12.12.2018	Contingency Ch: 559494 dt. 07.12.2018	31,438.00
14.12.2018	Contingency Ch: 559496 dt. 06.12.2018	50,537.00
16.01.2019	Contingency Ch: 559497 dt. 10.01.2019	2,500.00
22.04.2019	Contingency Ch: 029236 dt. 17.04.2019	36,954.00
08.02.2019	Contingency Ch: 559499 dt. 02.02.2019	57,326.00
22.04.2019	Equipments Ch: 559500 dt. 17.04.2019	33,979.00
11.07.2019	Contingency Ch: 029237 dt. 06.07.2019	52,743.00
04.09.2019	Contingency Ch: 029238 dt. 30.08.2019	92,202.00
06.09.2019	Contingency Ch: 029240 dt. 30.08.2019	19,527.00
10.09.2019	BANK CHARGES	295.00
25.09.2019	Contingency Ch: 029241 dt. 20.09.2019	63,500.00
19.11.2019	Contingency Ch: 029242 dt. 19.11.2019	1,401.00
	<u>22,29,554.00</u>	<u>22,29,554.00</u>

Certified that the Improvement Development Grant of Rs.20,00,000/- (Rupees Twenty Lacks only) received by Sammilani Mahavidyalaya, E.M. Bypass, Baghajatin, Kolkata-700 094 for the purpose of improvement of Biotechnology based Infrastructure in Undergraduate / Postgraduate College (BOOST-1 and BOOST -II) for equipments and Reagents & consumable of the college has been utilised of Rs.20,00,000.00 (Rupees Twenty Laks only) and Interest amount of Rs 2,28,554/(Rupees two lakh Twentyeight thousands Five hundred fifty four only) from this Fund has been accounted and utilised for the above mentioned purpose.

Certified further that we have satisfied ourselves that the purpose for which the amount was allocated have been duly fulfilled and that we have exercised the following checks to see that money was actually utilised for the purpose for which

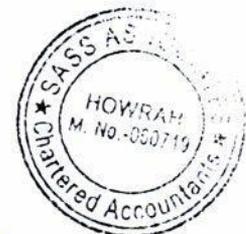
Kinds of checks exercised:

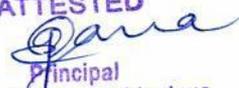
1. Sanctioned Memo No: 334/WBBDC/1P-2/2013, Dated: 03.09.2014
2. Cash Book, Bank Statement of the BOOST GRANTS A/C.
3. Payment Voucher relating to purchase of equipments and others contingency

Place: Kolkata
Date: 19.11.2019

For SASS & ASSOCIATES.
Chartered Accountants


[L. BERA]
Proprietor, M. No. 060719



ATTESTED

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094



Sammilani Mahavidyalaya

(NAAC ACCREDITED B++)

[AFFILIATED TO CALCUTTA UNIVERSITY]
E. M. BYPASS, BAGHAJATIN,
KOLKATA - 700 094

Phone : 2462-6869

E-mail :

principal.sammilani@gmail.com
info@sammilanimahavidyalaya.org

Website :

www.sammilanimahavidyalaya.org

Date 13.12.2019

Ref.No.....

COMPLIANCE CERTIFICATE

Certified that Sammilani Mahavidyalaya has utilized the said Grant-in Aid with refer to Memo No. 531(8)-BT(Estt)/IP-4/2013 in strict compliance with

- FD Memo no. 5400-F (Y) dt. 25/06/2012
- FD Memo no. 3060-F (Y) dt. 11/06/2014

It is further certified that no materials and equipments under BOOST scheme have been purchased as "Proprietary items" vide Memo no. 1956-F (Y) dt. 04/04/2014

The information provided here is true to the best of my knowledge.

S. Balakrishna

(Principal)

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

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Gane
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Statement of Expenditure (SoE)

Title of the Project:BOOST.....

Duration:.....Five Years (2014 to 2019).....

Receipts	Amount (Rs.)	Payments	Amount (Rs.)
Amount received from DHESTBT	20,00,000 /-	Equipments and Reagents and Consumable	20,00,000 /-
Total	20,00,000 /-	Total	20,00,000 /-

Certified that we have exercised all kinds of checks to see that the grant has been utilized for the purpose for which it was sanctioned by DHESTBT vide Memo No. 334/WBBDC/IP-2/2013 dated...03.09.2014... of Rs.....20,00,000/-.....

Sharmila Chakraborty
19/11/19
Name & Signature
of Program Coordinator

Sharmila Chakraborty
Coordinator
BOOST
Project No. 334/WBBDC/IP-2/2013

S. Palchoudhury
19.11.19
Name & Signature
of Head of the Institution

Office Seal with date

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Lakshman Bera
Name & Signature
of Chartered Accountant
19-11-2019

HOWRAH
M. No.-060719
Chartered Accountants

ATTESTED
Lakshman Bera
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

REP_30112019145222
ORIENTAL BANK OF COMMERCE

PAGE: 1
SS369657 5207

KOLKATA-SAMMILANI MAHAVIDYALAYA
Phone Nos: 03324369805
IFSC CODE:ORBC0105207 MICR CODE:700022038

DATE: 30-11-2019 14:48:53

TO:
M/S. SAMMILANI MAHAVIDYALAYA FOR BOOST GRANTS A/C

NOMINATION REGD WITH BANK: No
CUSTOMER ADDRESS:
BAGHAJATIN STATION,
EM BY PASS,
KOLKATA - 700094
WEST BENGAL
INDIA

ACCOUNT ADDRESS:
BAGHAJATIN STATION,
EM BY PASS,
KOLKATA - 700094
WEST BENGAL
INDIA

BASIC SB BANK DEPOSIT A/C A/C NO 52072191004412 INR STATEMENT OF ACCOUNT FOR THE PERIOD OF : 01-12-2018 to 29-11-2019

DATE	PARTICULARS	CHQ.NO.	Dr. Amount (INR)	Cr. Amount (INR)	BALANCE
01-DEC-2018	B/F				4,39,123.00 Cr
11-Dec-2018	BOI/SINHA SCIENTIFIC	559495	6,582.00		4,32,541.00 Cr
12-Dec-2018	SG ENTERPRISE	559494	31,438.00		4,01,103.00 Cr
14-Dec-2018	ALLIED SCIENTIFIC PRODUCT	559496	50,537.00		3,50,566.00 Cr
14-Jan-2019	52072191004412: Int.Pd:01-10-2018 to 31-12-			3,713.00	3,54,279.00 Cr
16-Jan-2019	UNITED/SASS ASSOCIATES	559497	2,500.00		3,51,779.00 Cr
08-Feb-2019	BOI/SINHA SCIENTIFIC	559499	57,326.00		2,94,453.00 Cr
12-Apr-2019	52072191004412: Int.Pd:01-01-2019 to 31-03-			2,754.00	2,97,207.00 Cr
22-Apr-2019	ALLAHABAD/M S SINHA SCIENTIFIC	29236	36,954.00		2,60,253.00 Cr
22-Apr-2019	ICICIBANK/DIGITECH SYSTEMS	559500	33,979.00		2,26,274.00 Cr
11-Jul-2019	BOI/SINHA SCIENTIFIC	29237	52,743.00		1,73,531.00 Cr
12-Jul-2019	52072191004412: Int.Pd:01-04-2019 to 30-06-			2,117.00	1,75,648.00 Cr
04-Sep-2019	BOI/SINHA SCIENTIFIC	29238	92,202.00		83,446.00 Cr
06-Sep-2019	AXISBANK/SG ENTERPRISE	29240	19,527.00		63,919.00 Cr
10-Sep-2019	CHENN-CHQ RET CHARGES		295.00		63,624.00 Cr
25-Sep-2019	ICICIBANK/APOGEE TECHNOLOGIES	29241	63,500.00		124.00 Cr
04-Oct-2019	52072191004412: Int.Pd:01-07-2019 to 30-09-			1,277.00	1,401.00 Cr
27-Nov-2019	UNITED/SASS ASSOCIATES	29242	1,400.00		1.00 Cr
Total:			4,48,983.00	9,861.00	

Unless the constituent notifies the bank immediately of any discrepancy found by him in this statement of Account, it will be taken that he has found the account correct.

Manager

- * KEEP TRANSACTING YOUR ACCOUNT TO AVOID INACTIVE STATUS.
 - ** USE OUR VALUE ADDED SERVICES VIZ. ANY BRANCH BANKING (ABB),RTGS/NEFT,SMS ALERTS,ASBA ONLINE FOR IPOs, ELECTRONIC CLEARING SERVICES (ECS), ATM-CUM-DEBIT CARD (VISA INTERNATIONAL DEBIT CARD)/CREDIT CARD,PENSIONS,ONLINE PAYMENT OF TAXES (OLTAS), INTERNET BANKING - FUND TRANSFER(INTER/INTRA BANK),STATEMENT OF ACCOUNT,PAYMENT OF LOAN EMI,ONLINE SHARE TRADING,UTILITY BILL PAYMENT, MOBILE BANKING(OBCmPAY) - TRANSFER OF FUND(INTER/INTRA BANK),MINI STATEMNT,ATM/BRANCH LOCATOR AND MULTI CITY CHEQUE BOOKS, AND CASH MANAGEMENT SERVICES (CMS) FOR CORPORATE CLIENTS.
 - *** KINDLY VISIT OUR BANK'S WEBSITE (WWW.OBCINDIA.CO.IN) OR BCSBI WEBSITE (WWW.BCSBI.ORG.IN) TO KNOW THE CODE OF BANK'S COMMITTEMENT TO CUSTOMERS.
- ****END OF STATEMENT****

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

ATTESTED

ATTESTED
S. Balakrishnan
Principal
30-11-19
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

Customer Account Ledger Report from 16-07-2019 to 12-09-2019

DATE : 13-09-2019 15:24:31

Account No : 52072191004412 INR SAMMILANI MAHAVIDYALAYA FOR BOOST GRANTS A/C
ADDRESS : BAGHAJATIN STATION,
EM BY PASS,
KOLKATA
WEST BENGAL
700094
INDIA

Opening Balance : 1,75,648.00Cr Order by Transaction Date.

Tran Date	Particulars	Cheque No.	Dr. Amount (INR)	Cr. Amount (INR)	Balance
04-09-2019	SINHA SCIENTIFIC	29238	92,202.00		83,446.00Cr
06-09-2019	SG ENTERPRISE	29240	19,527.00		63,919.00Cr
10-09-2019	CHENN-CHQ RET CHARGES		295.00		63,624.00Cr

Page Total Credit : 0
Page Total Debit : 1,12,024.00
Closing Balance : 63,624.00Cr
Total Credit : 0
Total Debit : 1,12,024.00

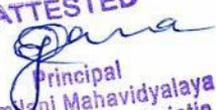
***** 1 pages printed. End of Report*****

ATTESTED
[Signature]
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

ATTESTED
S. Bal Choudhary
Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

BRIEF SUMMARY OF DBT (WB) –BOOST SCHEME
DEPARTMENT OF MICROBIOLOGY AND MOLECULAR BIOLOGY
SAMMILANI MAHAVIDYALAYA, KOLKATA-700094
REF: 334/WBBDC/IP-2/2013 dated 03.09.2014

Date of start	04.09.2014		
Date of closure	04.09.2019		
Total released amount	Rs. 20,00000.00 (Rupees Twenty Lakh)		
Balance available as after due	NIL		
Name of Equipment Acquired (>5 Lakh)	UV-Vis Spectrophotometer, Refrigerated table top centrifuge, Thermocycler, PAGE Electroblothing system.		
Name of Equipment Acquired (<5 Lakh)	Pipetteman, Pipette Aids, Water bath, Table top room temperature microcentrifuge, pH meter, All glass double distillation unit.		
OUTCOME	Before BOOST	After BOOST	Remarks
No. of Total Publications	22	35	
No. of M.Sc /Ph.d Produced	N.A	N.A	N.A
Recognition of Faculty members	NONE	NONE	NONE
Recognition of the Department	NONE	NONE	NONE
Other extra Mural research grants	No. of projects 1	Amount(Rs.) 3,95,000.00	Sponsoring agency UGC(minor project) Completed in 2016.
Any new Science or technological innovation/deliverables	<p>1. Seminar entitled "Microbiology: the different aspects." was organized in the department to upgrade the students on various applications of Microbiology on 27th September 2016.</p> <p>2. Seminar entitled "A current perspective on the disease Malaria" was organized in the department to upgrade the students on the clinical aspects and molecular mechanisms of Malaria on 13th February 2018.</p>		
Any technological intervention beneficial to the society	Please refer to Annexure 1		

ATTESTED

Principal
Sammilani Mahavidyalaya
E.M. Bypass, Baghajatin
Kolkata-700094

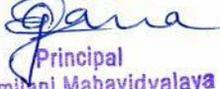
ANNEXURE 1

- Inter departmental practical classes were conducted in the department of Microbiology for First semester (Under CBCS, 2018) students of Zoology department to demonstrate Agarose gel electrophoresis techniques .
- Some of the Practical classes of CC5,6,7 (under CBCS) in semester3 of students of Raidighi College, South 24 pargnas were conducted in the Microbiology laboratory of Sammilani Mahavidyalaya after formal communication between the Principals of the two colleges. This enabled the students of Raidighi college to utilise the resources of Microbiology laboratory of Sammilani Mahavidyalaya. This could be only possible due to fund received from BOOST for undergraduate studies.
- The fund sanctioned to the college has been judiciously distributed to all the Bio Science departments of Sammilani Mahavidyalaya to purchase Instruments and Consumables. This has greatly helped in upgrading the infrastructural facility of the laboratories.
- New curriculum under CBCS has introduced several sophisticated and new experiments in the practical syllabus. The equipments that have been acquired through BOOST would be immensely helpful for that purpose.

ATTESTED
Gana
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Details of Equipment procured through DBT (WB) Boost Scheme

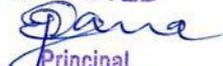
Item no.	Name with model and make	Order date	Installation date	Cost in INR
1.	Labman Spectrophotometer LMSP-UV1900	29.07.2016	07.09.2016	3,47,000.00
2.	Bio-Rad-T100 Thermal cycler ModelT-100	29.07.2016	07.09.2016	3,21,000.00
3.	Remi cooling centrifuge C24Plus	29.07.2016	05.10.2016	2,64,000.00
4.	Bio-Rad electrophoresis system-165-8003FC	21.09.2016	04.11.2016	80,000.00
5.	Bio-Rad Power supply-164-5052	21.09.2016	04.11.2016	1,12,000.00
6.	Bio-Rad Electroblot set-Model 170-3940	21.09.2016	04.11.2016	1,17,000.00
7.	Micropipette-Tarson	21.09.2016	21.10.2016	63634.00
8.	pH meter-Global-DPH 500UB	21.09.2016	26.10.2016	70,080.00
9.	Water bath-Neolab	21.09.2016	26.10.2016	36,119.00
10.	Pipette aid (Heathrow)	21.09.2016	26.10.2016	30,152.00
11.	Microcentrifuge-REMI-12C	21.09.2016	18.10.2016	20,188.00
12.	Double Distillation unit-All Glass	02.02.2019	02.04.2019	33,979.00
13.	Micropipettes	17.08.2019	29.08.2019	5664.00
TOTAL				15,00816.00

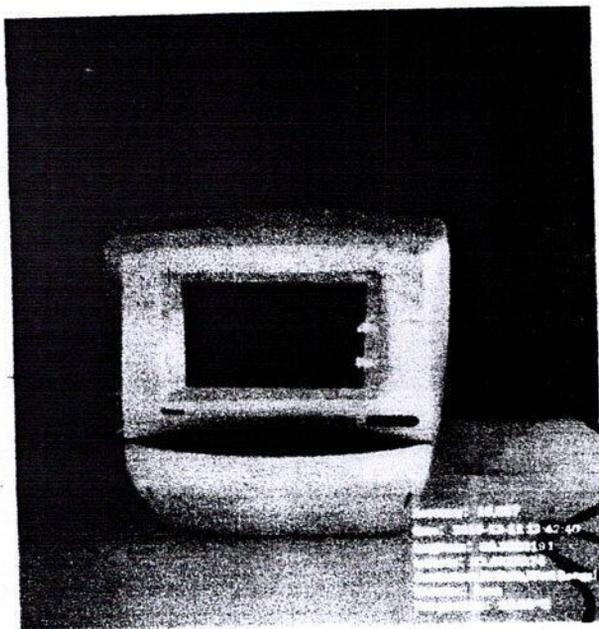
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 Principal
 Sammitani Mahavidyalaya
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Details of Suppliers of Equipments

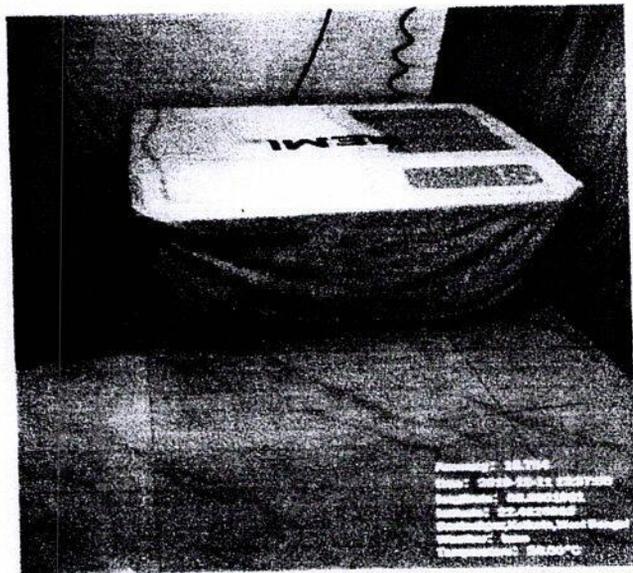
<u>S.no.</u>	<u>Equipment</u>	<u>Details of Supplier</u>
1.	Labman Spectrophotometer LMSP-UV1900	<u>Indo Scientific and Surgical Pvt. Ltd</u> 95A, Chittaranjan Avenue. Kolkata 700073 Phone: 40075699,9903379251 Fax: 033-22336-8655 Email: indoscientific@vsnl.net www.indoscientific .com
2.	Bio-Rad-T100 Thermal cycler ModelT-100	
3.	Remi cooling centrifuge C24Plus	
4.	Bio-Rad electrophoresis system-165-8003FC	
5.	Bio-Rad Power supply-164-5052	
6.	Bio-Rad Electroblot set-Model 170-3940	
7.	Micropipette-Tarson	<u>Laxmi Enterprise</u> First Floor, Opposite Gurdwara, Gurdwara Road Benachiti, Durgapur-713213 Phone: 0343-2583417 Email: laxmi0897@gmail.com
8.	pH meter-Global-DPH 500UB	<u>Allied Scientific Products</u> 39/19B, Gopalnagar Road Kolkata-700027 Phone: 913324799039 Fax: 913324790626 Email: asptsc@cal3.vsnl.net.in www.allied scientific.net
9.	Water bath-Neolab	
10.	Pipette aid (Heathrow)	
11.	Microcentrifuge-REMI-12C	<u>Das Scientific House</u> Disharee Bhawan 8/A, Nirupama Devi Road, Gorabazar Berhampore-742101 Phone no: 9434532714,9434000934 Email: dasscientifichouse@yahoo.co.in www. dasscientifichouse.com
12.	Distillation unit Double All glass-1.5 lit	<u>Digitech Systems</u> 12/1/19, Manohorpukur Road Kolkata-700026 033-2454 9981
13.	Micropipette(1-10 microlitres) Micropipette(100-1000 microlitres)	<u>Sinha Scientific</u> E/17, Baghajatin Kolkata-7000 86 sinhascientific@yahoo.com

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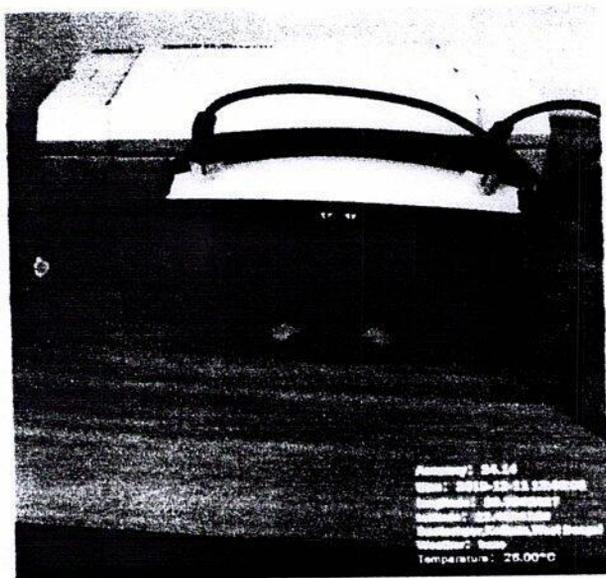

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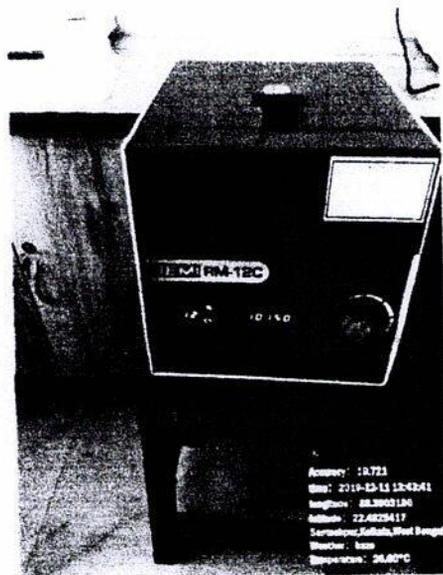
BIORAD THERMOCYCLER



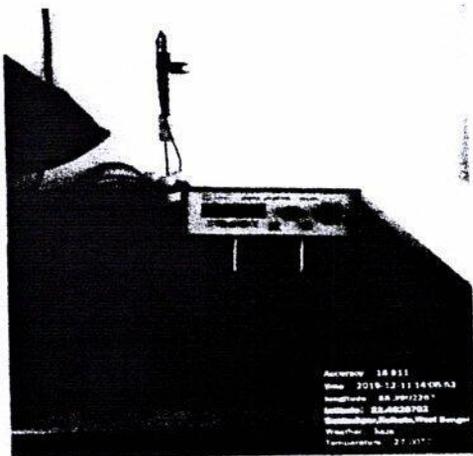
REMI CENTRIFUGE C24 PLUS



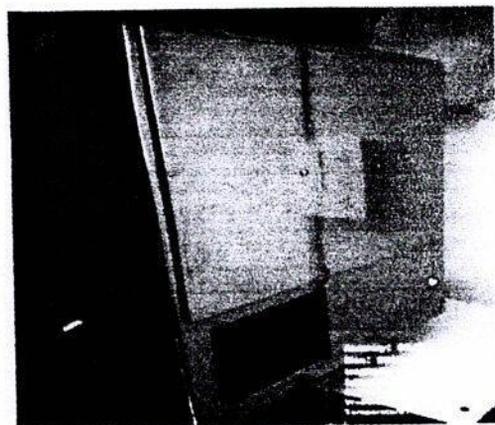
BIORAD ELECTROPHORESIS SYSTEM



REMI12C CENTRIFUGE

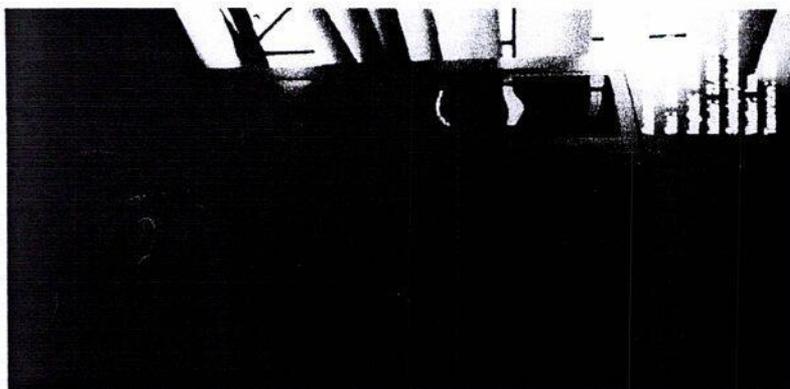


GLOBAL pH METER

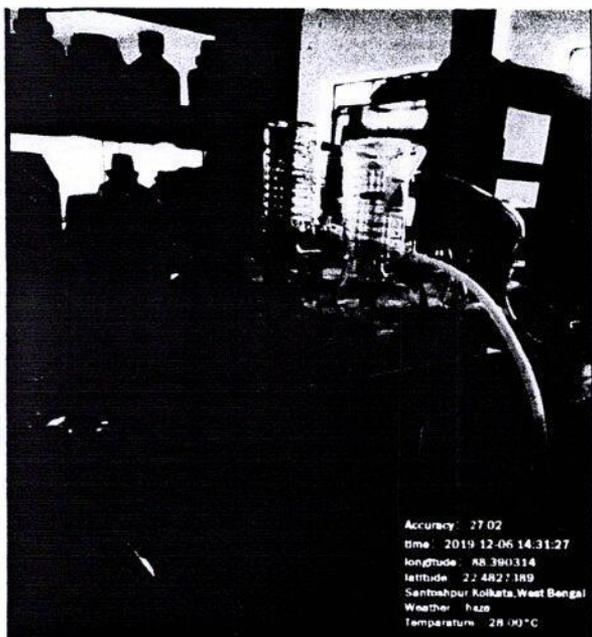


NEOLAB WATER BATH

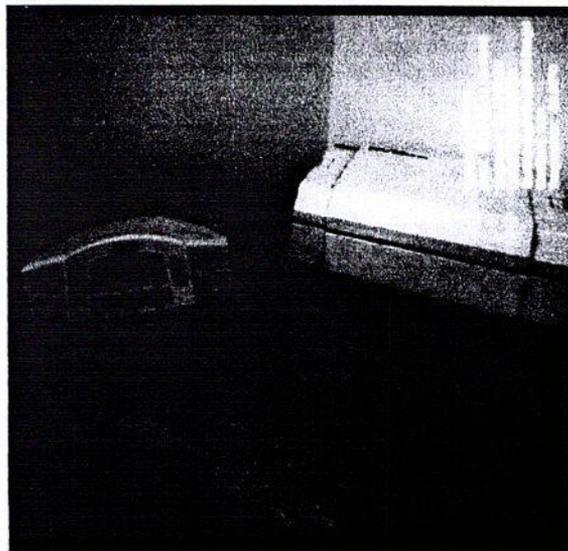
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LABMAN SPECTROPHOTOMETER



DOUBLE DISTILLATION UNIT



BIORAD POWER SUPPLY

BIORAD ELECTROBLLOT

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