



APPLICATION FORM

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

Reqd  
✓ ① Age Proof  
② Qualification Proof

Exemption  
- nil



(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : SOURITRA SHARMA
3. Father's / Guardian's Name : MUKUL BIKASH SHARMA
4. Permanent Address : SHRESHTA GARDEN COMPLEX,  
FLAT NO- D/204, KALI PARK,  
RAJARHAT MAIN ROAD  
KOLKATA- 700136.
5. Address for Correspondence /  
Present Address : SHRESHTA GARDEN COMPLEX  
FLAT NO- D/204, KALI PARK,  
RAJARHAT MAIN ROAD  
KOLKATA- 700136
6. Date of Birth : 07 / 12 / 1993 (DD / MM / YYYY)
7. Religion : HINDUISM
8. Nationality : INDIAN
9. Caste & Categories  
(Certificate to be enclosed) : GENERAL
10. Email ID : souritra.sharma@gmail.com
11. Telephone No. (With STD Code) :
12. Mobile No. : 9748364606

### 13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	INDIAN CERTIFICATE OF SECONDARY EDUCATION EXAMINATIONS	ICSE	2009	433	500	86.6 %
2	SENIOR SCHOOL CERTIFICATE EXAM	CBSE	2011	395	500	79 %
3	B.Sc (ZOOLOGY HONOURS)	UNIVERSITY OF CALCUTTA	2014	483	800	60.38 %
4	M.Sc (ZOOLOGY) HONS SPECIAL PAPER :- ENTOMOLOGY	UNIVERSITY OF KALYANI	2016	1138	1600	71.13 %
5						

### 14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1	COMPUTER APPLICATIONS	SAINT. XAVIER'S SCHOOL	ICSE	1 YEAR	2009	MS OFFICE, C++ PROGRAMMING	97 %

### 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) :

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	
TRAINEE	MAULANA AZAD COLLEGE, KOLKATA	GOVT.	JULY, 2013	DECEMBER 2013	6 MONTHS

### Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 30/12/2017

Place: KOLKATA

*Souritra Ghosha*  
(Full Signature of the Applicant)

POST APPLIED FOR ENTOMOLOGIST UNDER STATE  
URBAN DEVELOPMENT AGENCY

FROM,

SOURITRA SHARMA  
SHRESHTA GARDEN  
FLAT NO - D / 204  
KALIPARK  
RAJARHAT MAIN ROAD  
KOLKATA - 700136

TO,

THE DIRECTOR  
STATE URBAN DEVELOPMENT  
ILGUS BHAWAN, SECTOR-2  
SALT LAKE CITY  
KOLKATA - 700106



EW446012553IN

SP To: NSH KOLKATA AIRPORT HUB  
GSTIN No: 19AAAB0057P1ZA



EW446012553IN

#####  
Amount:Rs18.00

#####  
Dt:30grams,30/12/2017 12:24

From:RAJARHAT GDPALPUR <70136>  
DelivryPo:KOLKATA<700106>

Handwritten signature or mark.





APPLICATION FORM

Documents  
Submitted

Expenditure  
(Rs.)



To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : MAITREE GHOSH
3. Father's / Guardian's Name : GAUTAM GHOSH
4. Permanent Address : 12/6 HARI NATH SEN ROAD,  
DAKSHINPARA, BARASAT,  
KOLKATA - 700124
5. Address for Correspondence / Present Address : 12/6 HARI NATH SEN ROAD,  
DAKSHINPARA, BARASAT,  
KOLKATA - 700124
6. Date of Birth : 20 / 08 / 1991 (DD / MM / YYYY)
7. Religion : HINDUISM
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : GENERAL
10. Email ID : maitreeg@gmail.com
11. Telephone No. (With STD Code) : -
12. Mobile No. : 9051096750

### 13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	MADHYAMIK	WBBSE	2007	692	800	86.50
2	HIGHER SECONDARY	WBC HSE	2009	382	500	76.40
3	GRADUATION (B.Sc)	WEST BENGAL STATE UNIVERSITY	2012	532	800	66.50
4	POST GRADUATION (M.Sc)	BIDHANNAGAR COLLEGE	2014	788	1000	78.80
5	B.Ed (Life Science)	WEST BENGAL STATE UNIVERSITY	2017	1676	2000	83.80

### 14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1.	THE COMPUTER LITERACY PROGRAM	BGHS	IBM	1 YEAR	2004	IT	78%
2.	SWIFT SMART	NIIT, BARASAT	NIIT	3 MONTHS	2007	IT	NA

### 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) :

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	

#### Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 5.01.2018

Place: BARASAT

*Maitree Ghosh*

(Full Signature of the Applicant)

NO. C/074190

INDEX NO. B2-123

# West Bengal Board Of Secondary Education



MARK SHEET OF MADHYAMIK PARIKSHA  
(SECONDARY EXAMINATION) 2007

ROLL **B05922**NO. **0285**NAME **MAITREE GHOSH**FATHER OF **GOUTAM GHOSH**APPEARING FROM **BARASAT GIRLS HIGH SCHOOL**OTHER COMBINATION OF SUBJECTS (IN SYMBOLS) **BFL ESL MU V**

PASS MARKS IN EACH GROUP - 34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT - 20%.

LANGUAGE GROUP	FULL MARKS	MARKS OBTAINED		
FL-(WRITTEN) FIRST PAPER	90	54		
FL-(WRITTEN) SECOND PAPER	90	69		
FL-(ORAL)	20	20		
FIRST LANGUAGE	200	143		
SECOND LANGUAGE	100	80	GROUP TOTAL (FM-300)	223
SCIENCE GROUP				
MATHEMATICS	100	85		
PSC. (WRITTEN)	90	81		
PSC. (ORAL)	10	10		
PHYSICAL SCIENCE	100	91		
LSC. (WRITTEN)	90	82		
LSC. (ORAL)	10	10		
LIFE SCIENCE	100	92	GROUP TOTAL (FM-300)	268
INDIA & HER PEOPLE GROUP				
HISTORY (WRITTEN)	90	65		
HISTORY (ORAL)	10	10		
HISTORY	100	75		
GEO. (WRITTEN)	90	70		
GEO. (ORAL)	10	10		
GEOGRAPHY	100	80	GROUP TOTAL (FM-200)	155
ADDITIONAL *	100	80	ADD *	46
** GRAND TOTAL → 692 (Six Hundred Ninety Two)				
*** DIVISION → I * FIRST				

\* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION.

\*\* FULL MARKS - 800, PASS MARKS - 272

\*\*\* 1st DIV. - 480, 2nd DIV. - 360, 3rd DIV. - 272

*Pradip Ghosh*

DEPUTY SECRETARY (EXAM.)

*Swapan Kumar Sarker*

SECRETARY

# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION  
CODE

03050

NO.

B448481



**MARK-SHEET**  
Higher Secondary Examination

**2009**

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY  
MAITREE GHOSH

ROLL 679241 No. 0217

AT THE HIGHER SECONDARY EXAMINATION 2009.

SUBJECTS	MARKS OBTAINED			
	THEORY	PRACTICAL /ORAL/ PROJECT	TOTAL	GRADE
LANGUAGE				
Bengali(A)	67		67	A
English(B)	78		78	A
COMPULSORY ELECTIVE				
Chemistry	71	19	90	A+
Mathematics	59		59	B
Physics	51	19	70	A
OPTIONAL ELECTIVE				
Biological Sciences	58	19	77	A
COMPULSORY				
Environmental Education	26	50	76	A

RESULT: PASSED

*Malay Ray*

Dy. SECRETARY (EXAM.)

PLEASE SEE REVERSE

*Swapan Kumar Sarker*

SECRETARY



# WEST BENGAL STATE UNIVERSITY



लक्ष्यं विद्यमानम्

Berunanpukuria, Malikapur, Barasat, 24 Parganas (North), Kolkata 700126

## STATEMENT OF MARKS OBTAINED BY

NAME : MAITREE GHOSH

ROLL NO.: 312211612252

REGISTRATION NO.: 108091192140233 OF 2009

AT THE B.Sc. PART - III ( THREE YEAR HONOURS ) EXAMINATION, 2012

[ UNDER 1+1+1 SYSTEM ]

SUBJECT / GROUP OF SUBJECTS	PART I / II / III	YEAR OF EXAMINATION	FULL MARKS	MARKS CREDITED	PAPER	MARKS OBTAINED AT THE CURRENT EXAMINATION						SUBJECT/GROUP TOTAL (THEORETICAL & PRACTICAL MARKS TAKEN TOGETHER)			SUBJECT / GROUP STATUS @
						THEORETICAL MARKS			PRACTICAL MARKS			FULL MARKS	MINIMUM MARKS FOR HONS	MARKS OBTAINED	
						FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED				
ZOOA					V	100		63				PART -I + II + III			H
				VI	100		56								
				VII	100		70								
				VIII				100		77					
HONOURS SUBJECT/ GROUP OF SUBJECTS	I+	'10			TOTAL	300	90	189	100	30	77	800	320	532	
BOTG															P
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'10			TOTAL										
	II	'11	300	150											
CEMG															P
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'10			TOTAL										
	II	'11	300	151											
ENVS															P
ENVIRONMENTAL STUDIES	I	'10	50	37											
ENG & BNGM															P
COMPULSORY LANGUAGE GROUP	I	'10	100	54											
<b>Aggregate Marks</b> (For Final Part III Examination only) Part I, Part II & Part III marks taken together (excluding marks in ENVS & Comp. Language) For Hons./Major Courses, marks in Hons./Major Subject/Group of Subjects only are taken into account for the purpose of calculating Class/Division						PART-I EXAMINATION			PART-II EXAMINATION			PART III EXAMINATION			
												CLASS	DIVN	RANGE OF MARKS	
												I	1	60% & above	
												II	2	40% & below 60%	
						QH			QH						
						# RESULT CODES						CLASS / DIVN : I			66.50 %
<b>Subject/Group Status Codes</b> 'P' Denotes "Passed/Qualified" in the subject/group 'F' Denotes "Failed" in the subject/group 'H' Denotes "Qualified with Honours Status" 'G' Denotes "Qualified with General Status"						QH -- Qualified for Honours course in next part QG -- Qualified for General Course in next part QM -- Qualified for Major course in next part QHX / QGX / QMX -- Partly Qualified for the next Higher Part 'PNC' Denotes Examination of previous Part not cleared, Result is provisional						Full Marks		Marks Obtained	
												800		532	

DATE: 04Th January, 2013 (Post Review)

PLACE : BARASAT

A. Talapatra

CONTROLLER OF EXAMINATIONS





# BIDHANNAGAR COLLEGE

GOVERNMENT OF WEST BENGAL

EB-2, Sector - 1, Salt Lake City, Kolkata - 700 064

Affiliated to

WEST BENGAL STATE UNIVERSITY

Barasat, North 24 Parganas

**M.Sc. SEMESTER-IV EXAMINATION, 2014**

**ZOOLOGY**



सत्यमेव जयते

The following is the statement of marks obtained by **MAITREE GHOSH**

Roll **BNC / ZOO IV No. F002** Registration No. **10812219214000021** of **2012-13** of the  
aforesaid Examination **2014** (Held in **AUGUST, 2014**).

PAPER	PAPER CONTENT	FULL MARKS	MARKS OBTAINED
	<b><u>THEORETICAL MODULES</u></b>		
M-19Th	Quantitative Biology & Methods in Biology	50	36
M-20Th	Animal Behaviour & Evolution	50	41
M-21Th	Elective Paper *Entomology	50	45
	Theoretical Total (Semester - IV)	150	122
	Theoretical Total (Semester - III)	150	108
	Theoretical Total (Semester - II)	150	107
	Theoretical Total (Semester - I)	150	113
	Theoretical Total (Semester I + II + III + IV)	600	450
	<b><u>PRACTICAL MODULES</u></b>		
M-22 Pr	Quantitative Biology, Ethology & Evolution	30	28
M-23 Pr	Laboratory course in Elective Paper*	50	47
M-24Pr	Seminar on Project / Review Work	20	19
	Practical Total (Semester - IV)	100	94
	Practical Total (Semester - III)	100	91
	Practical Total (Semester - II)	100	65
	Practical Total (Semester - I)	100	88
	Practical Total (Semester I + II + III + IV)	400	338
<b>REMARKS : First Class (I) Rank 1st GRAND TOTAL</b>		<b>1000</b>	<b>788</b>

- A minimum of 34 % marks are to be obtained in aggregate of Theoretical & 40 % marks in aggregate of Practical Modules respectively.
- 60 % and above : First Class (I)
- 34 % or above but below 60 % : Second Class (II)
- Below 34 % : Fail / Back Semester
- \* Elective Papers : Endocrinology & Reproductive Biology / Entomology / Environmental Biology.

*(Signature)*

Principal

**BIDHANNAGAR COLLEGE**

**KOLKATA**

# WEST BENGAL STATE UNIVERSITY



लक्ष्यं विद्यमानम्

Berunanpukuria, Malikapur, Barasat, 24 Parganas (North), Kolkata 700126

Statement of Marks Obtained by **MAITREE GHOSH**

Roll No: 162022000096

Registration No: 2021521400042

in B.Ed. (Final Result - Semester System held in July-2017) Examinations 2015 -2017

Paper	Paper Content	Full Marks	P.M.	Marks Obtained	Paper Total			Status
					Full Marks	P.M. / Q.M.	Marks Obtained	
C1.4.6	Gender School and Society	35	25	25	75	37.5 / 30	62	P
	Internal Assessment	15		14				
	Gender School and Society (Practicum)	25	12.5	23				
C1.4.8B	Knowledge and Curriculum Part-II	35	25	26	75	37.5 / 30	63	P
	Internal Assessment	15		14				
	Knowledge and Curriculum Part-II (Practicum)	25	12.5	23				
C1.4.10	Creating and Inclusive School	35	25	24	75	37.5 / 30	62	P
	Internal Assessment	15		15				
	Creating and Inclusive School (Practicum)	25	12.5	23				
C1.4.11	Guidance and Counselling( GUCE )	35	25	24	75	37.5 / 30	60	P
	Internal Assessment	15		14				
	Guidance and Counselling( GUCE ) (Practicum)	25	12.5	22				
EPC3	Critical Understanding of ICT	35	25	27	100	50 / 40	89	P
	Internal Assessment	15		14				
	Critical Understanding of ICT (Practicum)	50	25	48				
EPC4	Yoga Education self Understanding & Development	35	25	28	100	50 / 40	88	P
	Internal Assessment	15		13				
	Yoga Education self Understanding & Development (Practicum)	50	25	47				

Examination	Full Marks	Marks Obtained	Result Status
Semester-I	500	398	Q
Semester-II	500	405	Q
Semester-III	500	449	Q
Semester-IV	500	424	Q
Full Marks Grand Total : (Semester I+II+III+IV)	2000	Total Marks Obtained : (Semester I+II+III+IV)	1676
RESULT : PASSED		PERCENTAGE OF MARKS : (Semester I+II+III+IV)	83.80
		CLASS : I	

STATUS : "P" means Passed, "F" means Failed (in the individual paper)

Q.M. - Qualifying Marks

Q - Qualified

X - Not Qualified.

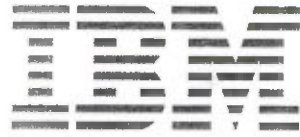
P.M. - Passing Marks.

QX - Qualified with back.

Dated : 24TH NOVEMBER 2017

A. K. Mukherjee

O.S.D.(Admn.) In-charge  
of the office of the (Controller of Examinations)



# CERTIFICATE

This is to certify that

**Maitree Ghosh**

**(ID No. 98998)**

**Standard VII**

**Barasat Girls' High School**

**24 Pgs(N) , West Bengal, India**

has successfully completed

***The Computer Literacy Program,***

***Government of West Bengal,***

***Academic Year 2003-04***

and obtained

***Grade B with 78% Marks***

A handwritten signature in black ink, appearing to read 'Rishu'.

**Manager,  
IBM Global Services**

**Date: September 10, 2004**





# NIIT

*SWIFT*

This is to Certify that

**MAITREE GHOSH**


has attended a course titled

**Swift Smart**

of 24 HOUR duration  
given under our hand and seal on  
this, the Eighth day of May 2007  
at New Delhi, India

Registration No.: R0700C5700485

Certificate No.: 08CA00C5/0045

  
Program  
Coordinator





Index No. **B2-123**

# West Bengal Board of Secondary Education

ADMIT

ROLL

B05922

NO.

0285

Registration No.

B2123062-005

MAITREE GHOSH

S / D / ~~XX~~ of GOUTAM GHOSH

to the Madhyamik Pariksha (Secondary Examination) 2007.

~~XX~~ / Her date of birth is TWENTIETH

nineteen hundred and NINETY ONE

day of AUGUST



## SUBJECT COMBINATION

FL-> BENGALI SL-> ENGLISH

ADL-> MUSIC  
VOCAL

## EXAMINATION CENTRE

BARASAT

*Pradip Ghosh*  
Deputy Secretary (Exam.)

NB : i) This Admit Card should be carefully preserved.

ii) Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.

iii) The Languages in which answers in the Non-I Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

077614



3  
Development Agency  
4  
- 2 JAN 2018

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

7  
Documents  
Submitted  
12 mths  
expiring

APPLICATION FORM



(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : PUSPENDU BISWAS
3. ✓ Father's / Guardian's Name : PARAN CHANDRA BISWAS
4. Permanent Address : VILL - HARIHARPUR, LICHUTALA  
STREET - SARAT CHANDRA SARANI  
P.O. - HRIDAYPUR  
P.S. - BARASAT  
DIST - 24 PGS (N) PIN - 700127, W.B.
5. Address for Correspondence / Present Address : VILL - HARIHARPUR, LICHUTALA  
STREET - SARAT CHANDRA SARANI  
P.O. - HRIDAYPUR, P.S. - BARASAT  
DIST - 24 PGS (N) PIN - 700127, W.B.
6. Date of Birth : ...11.../...04.../1989 (DD / MM / YYYY)
7. Religion : HINDU
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : SC
10. Email ID : puspendubiswas.11@gmail.com
11. Telephone No. (With STD Code) : N.A.
12. Mobile No. : 9903617565, 8961802455

### 13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	MADHYAMIK	W.B.B.S.E.	2005	536	800	67%.
2	HIGHER SECONDARY	W.B.C.H.S.E.	2007	282	500	56.40%.
3	HONS GRAGUATION	UNIVERSITY OF CALCUTTA	2010	355	800	44.38%.
4	M.SC. IN ZOOLOGY	UNIVERSITY OF CALCUTTA	2012	671	1000	67.10%.
5						

### 14. Professional / Technical / Computer Knowledge : COMPUTER KNOWLEDGE

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1.	DIPLOMA IN INFORMATION TECHNOLOGY APPLICATION	YOUTH COMPUTER TRAINING CENTRE	GOVERNMENT OF W.B.	ONE YEAR	2008	M.S. WORD, M.S. EXCEL ETC. BASIC SUBJECTS	63%.
2.	DIPLOMA IN DESKTOP PUBLISHING	YOUTH COMPUTER TRAINING CENTRE	GOVERNMENT OF W.B.	ONE YEAR	2010	PHOTOSHOP, CORELDRAW ETC.	75%.

### 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) : EXPERIENCE IN GOVT. SECTOR

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	
URBAN HEALTH PLANNING & MONITORING MANAGER	NATIONAL URBAN HEALTH MISSION	GOVT.	10.01.2017	15.01.2018	ONE YEAR AND 5 DAYS [WORKING TILL NOW]

#### Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 26.12.2017

Place: BARASAT

*Puspendu Biswas*

(Full Signature of the Applicant)





Index No. B2-016

# West Bengal Board Of Secondary Education

ADMIT

ROLL B2261 NO. 0299

Registration No. B2016041-095

PUSPENDU BISWAS

S / ~~XXXX~~ of PARAN CHANDRA BISWAS

to the Madhyamik Pariksha (Secondary Examination) 2005.

His / ~~Her~~ date of birth is ELEVENTH day of APRIL  
nineteen hundred and EIGHTY NINE

## SUBJECT COMBINATION

FL-> BENGALI SL-> ENGLISH  
ADL-> WORK EDUCATION  
GROUP

## EXAMINATION CENTRE

BARASAT

Gopa Basu (anta)  
Deputy Secretary (Exam)

- NB. i) This Admit Card should be carefully preserved.  
ii) Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.  
iii) The Languages in which answers in the Non Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

066671

Puspendu Biswas  
26.12.2017

NO. C/067874

INDEX NO. B2-016

# West Bengal Board of Secondary Education



MARK SHEET OF MADHYAMIK PARIKSHA  
(SECONDARY EXAMINATION) 2005

ROLL

B2261

NO.

0299

NAME PUSPENDU BISWAS

S / RYXW OF PARAN CHANDRA BISWAS

APPEARING FROM BARASAT MAHATMA GANDHI MEMORIAL HIGH SCHOOL

HIS/HER COMBINATION OF SUBJECTS (IN SYMBOLS) **BFL ESL WPS**  
PASS MARKS IN EACH GROUP - 34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT - 20%.



LANGUAGE GROUP					SCIENCE GROUP					INDIA & HER PEOPLE GROUP					ADDL.																																																																																														
55	61	17	133	51	184	65	77	08	85	66	09	75	225	32	08	40	54	09	63	103	58																																																																																								
FL-(WRITTEN) FIRST PAPER (FULL MARKS - 90)					FL-(WRITTEN) SECOND PAPER (FULL MARKS - 90)					FL-(ORAL) (FULL MARKS - 20)					FIRST LANGUAGE (FULL MARKS - 200)					SECOND LANGUAGE (FULL MARKS - 100)					GROUP TOTAL (FULL MARKS - 300)					MATHEMATICS (FULL MARKS - 100)					PSC. (WRITTEN) (FULL MARKS - 90)					PSC. (ORAL) (FULL MARKS - 10)					PHYSICAL SCIENCE (FULL MARKS - 100)					LSC. (WRITTEN) (FULL MARKS - 90)					LSC. (ORAL) (FULL MARKS - 10)					LIFE SCIENCE (FULL MARKS - 100)					GROUP TOTAL (FULL MARKS - 300)					HISTORY (WRITTEN) (FULL MARKS - 90)					HISTORY(ORAL) (FULL MARKS - 10)					HISTORY (FULL MARKS - 100)					GEO. (WRITTEN) (FULL MARKS - 90)					GEO. (ORAL) (FULL MARKS - 10)					GEOGRAPHY (FULL MARKS - 100)					GROUP TOTAL (FULL MARKS - 200)					ADDITIONAL ★ (FULL MARKS - 100)				
*** GRAND TOTAL → 536 (Five Hundred Thirty Six)																						*** DIVISION → I FIRST																																																																																							

\* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION.  
\* FULL MARKS - 800 PASS MARKS - 272  
\* 1st DIV. - 480, 2nd DIV. - 360, 3rd DIV. - 272

Swarpan  
SECRETARY

Puspendu Biswas  
26.12.17



# West Bengal Board of Secondary Education



## MADHYAMIK PARIKSHA (SECONDARY EXAMINATION), 2005

Certified that **PUSPENDU BISWAS**

Son / ~~Daughter~~ / ~~Ward~~ of **PARAN CHANDRA BISWAS**

appearing from ~~his~~ **BARASAT MAHATMA GANDHI MEMORIAL HIGH SCHOOL**

Whose date of birth is **ELEVENTH** day of **APRIL** **One Thousand Nine Hundred**

and **EIGHTY NINE** duly passed the Madhyamik Pariksha (Secondary Examination)

held in the month of February, 2005 and was placed in the **FIRST** division.



Kolkata-700 016,

Dated, the 30th May, 2005.

**Suvaran Ghoshal** Secretary **Abhishek Kumar** President

*Puspendu Biswas*  
26.12.12



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION  
CODE

03209

NO.

B262010



MARK-SHEET  
Higher Secondary Examination

2007

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY  
PUSPENDU BISWAS

ROLL 634141 NO. 0778 AT THE HIGHER SECONDARY EXAMINATION 2007.

SUBJECTS	MARKS OBTAINED			
	THEORY	PRACTICAL / ORAL / PROJECT	TOTAL	GRADE
LANGUAGE				
Bengali(A)	55		55	B
English(B)	51		51	B
COMPULSORY ELECTIVE				
Chemistry	36	19	55	B
Mathematics	63		63	A
Physics	28	17	45	B
OPTIONAL ELECTIVE				
Biological Sciences	40	18	58	B
COMPULSORY				
Environmental Education	30	44	74	A

RESULT: PASSED

PLEASE SEE REVERSE

*Sebarish Sinha*  
SECRETARY

*Puspendu Biswas*  
26.12.17

Institution Code

03209

No.

1101

West Bengal Council Of Higher Secondary Education



**Certified that**

PUSPENDU BISWAS

**Roll**

634141

**No.**

0778

**son/daughter/ward of**

PARAN CHANDRA BISWAS

**passed the Higher Secondary Examination 2007 from**

BANAMALIPUR PRIYANATH INSTITUTION.



**Vidyasagar Bhavan  
Salt Lake, Kolkata**

**28th May, 2007**

*Sebarish Sengupta*  
**Secretary**

*Gopa Ratta*  
**President**

*Puspendu Biswas*  
*26.12.17*



# UNIVERSITY OF CALCUTTA

## STATEMENT OF MARKS OBTAINED BY

NAME **PUSPENDU BISWAS**

ROLL NO. **3711-61-0067**

REGISTRATION NO. **085153 of 2007-2008**

AT THE **B. SC. PART-III (THREE YEAR HONOURS) EXAMINATION, 2010**  
(UNDER NEW REGULATIONS, 1+1+1 SYSTEM)

UNIVERSITY OF KERALA - 1414 SYSTEM															
SUBJECT/ GROUP OF SUBJECTS	MARKS CREDITED PREVIOUSLY				PAPER	MARKS OBTAINED AT THE CURRENT EXAMINATION						SUBJECT/GROUP TOTAL (THEORETICAL & PRACTICAL MARKS TAKEN TOGETHER)			SUBJECT/ GROUP STATUS @
	PART I/ II/ I + II/III	YEAR OF EXAMI- NATION	FULL MARKS	MARKS CRED- ITED		THEORETICAL MARKS			PRACTICAL MARKS			FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	
						FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED				
ZOOA					V	100		31							
					VI	100		32							
					VII	100		34							
HONS	I+	'08			VIII				100		63	Part-I+II+III			
SUBJECT/ GROUP OF SUBJECTS	II	'09	400	195	TOTAL	300	90	97	100	30	63	800	320	355	H
MLBG															
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'08													
	II	'09	300	156	TOTAL										P
BOTG															
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'09													
	II	'09	300	134	TOTAL										P
ENVS ENVIRONMENTAL STUDIES	I	'08	50	46		50	15								P
ENGC ENGLISH					ENG C	50	10								
BNGM COMPULSORY LANGUAGE GROUP					(MIL)	50	10								
	I	'08	100	41	GROUP TOTAL	100	30								P

Aggregate Marks		RESULT #			
(For Final Part III Examination only)		Part I Examination		Part II Examination	
(Part I, Part II & Part III marks taken together including marks in ENVS)				Part III Examination	
(For Hons./Major Courses, marks in Hons./Major Examinations/Group of Subjects only are taken into account)				Class/Divn	
(For Honours/Class/Division)				Range of Marks	
				I/I	
				II	
				2	
				P	
				30% & below	



3711-61-0067

10/

005825

# University of Calcutta



*This is to certify that*  
*Puspendu Biswas*

*obtained the degree of Bachelor of Science (Three  
Year Course) with Honours in this University in  
the year 2010 and that he was placed in the Second  
Class in Zoology.*

Senate House,  
The 15th July, 2010



*Surenjan Das*  
Vice-Chancellor.

1508082403103125

*Puspendu Biswas*  
26.12.17



Original

# DINABANDHU ANDREWS COLLEGE

P.O. Garia, Kolkata, West Bengal, India, Pin – 700 084

Phone: +91 33 24304377

Affiliated to

## UNIVERSITY OF CALCUTTA



### M.Sc. PART – I EXAMINATION, 2011

The following is the statement of marks obtained by **PUSPENDU BISWAS**  
 Roll **PG/Zoo/P-I/11** No. **0026** Registration No. **085153** of **2007-2008**  
 at the aforesaid Examination, held in 2011 in **Zoology**.

Paper	Paper Content		Full Marks	Marks Obtained	PAPER TOTAL		
					Full Marks	Marks Obtained	
THEORETICAL PAPERS							
I	Unit - I	: Non Chordate – Structure and Function	50	30			
	Unit - II	: Chordate – Structure and Function	50	32	100	62	
II	Unit - I	: Cytogenetics and Molecular Biology	50	28			
	Unit - II	: Metabolic regulation, Cell and Tissue – Structure and Function	50	21	100	49	
III	Unit - I	: Endocrinology and Neurobiology	50	29			
	Unit - II	: Ecology and Environmental Biology	50	23	100	52	
PRACTICAL PAPERS							
IV	A	Non Chordate – Structure and Function	35	24			
	B	Chordate – Structure and Function	35	32			
	C	Cytogenetics and Molecular Biology	30	19	100	75	
V	A	Metabolic regulation, Cell and Tissue – Structure and Function	35	31			
	B	Endocrinology and Neurobiology	35	29			
	C	Ecology and Environmental Biology	30	25	100	85	
Theory Total (PART – I)					300	163	
Practical Total (PART – I)					200	160	
REMARKS: Qualified					GRAND TOTAL	500	323

- ♦ To qualify in Part – I examination 35% marks in theory papers and 40% marks in practical papers are to be obtained separately in aggregate.

*Puspendu Biswas*  
26.12.17

*[Signature]*  
Principal  
Dinabandhu Andrews College



**DINABANDHU ANDREWS COLLEGE****P.O. Garia, Kolkata, West Bengal, India, Pin – 700 084****Phone: +91 33 24304377****Affiliated to****UNIVERSITY OF CALCUTTA****M.Sc. PART – II EXAMINATION, 2012**The following is the statement of marks obtained by **PUSPENDU BISWAS**Roll **PG/Zoo/P-II/12** No. **0018**Registration No. **085153** of **2007-2008**at the aforesaid Examination, held in 2012 in **Zoology**.

Paper	Half of Group	Paper Content	Full Marks	Marks Obtained	PAPER TOTAL	
					Full Marks	Marks Obtained
<b>THEORETICAL PAPERS</b>						
VI	Unit - I	Gamete Biology, Genes and Differentiation Immunology & Microbiology	50	33		
	Unit - II	Taxonomy, Biodiversity, Wildlife and Conservation	50	36	100	69
VII	Unit - I	Quantitative Biology, Tools and Techniques in Biology	50	28		
	Unit - II	Animal Behaviour and Evolution	50	33	100	61
<b>(ELECTIVE PAPER)</b>						
<b>Entomology</b>						
VIII	Unit - I	Insect Organization and Physiology	50	34		
	Unit - II	Insect of Agriculture, Forestry, Public Health	50	35	100	69
Theoretical Total (PART – II)					300	199
Theoretical Total (PART – I)					300	163
Theoretical Total (PART – I + PART – II)					600	362
<b>PRACTICAL PAPERS</b>						
IX	A	Experiments in Gamete Biology, Genes and Differentiation Immunology & Microbiology	35	20		
	B	Approaches in Taxonomy, Biodiversity, Wildlife and Conservation	35	30		
	C	Analysis of Problems in Biostatistics, Ethology and Evolution	30	27	100	77
X	Unit - I	Experiments in Entomology	80	54		
	Unit - II	Seminar in Entomology	20	18	100	72
Practical Total (PART – II)					200	149
Practical Total (PART – I)					200	160
Practical Total (PART – I + PART – II)					400	309
<b>GRAND TOTAL (PART – I + PART – II)</b>					<b>1000</b>	<b>671</b>
<b>Grand Total (in words) : SIX HUNDRED SEVENTY ONE</b>						
<b>REMARKS: Passed, FIRST CLASS</b>						

- ♦ To pass in Part – II Examination a minimum of 40% marks to be obtained separately in aggregate of Theoretical & Practical Papers (Part – I & Part – II taken together) respectively. **FIRST CLASS** = 60% and above, **SECOND CLASS** = Greater than or equal to 40% but below 60%.

*Puspendu Biswas*  
26.12.17

*[Signature]*

Principal  
Dinabandhu Andrews College



PG/Zoo/P-II/12 0018

0018

# University of Calcutta



*This is to certify that Puspendu Biswas obtained the degree of  
Master of Science at the Annual Examination in the year 2012  
from Dinabandhu Andrews College, affiliated to this University, the  
Special branch in which he/she was examined having been Zoology  
and that he/she was placed in the First Class.*

**Senate House,**  
The 14th December, 2012

*Puspendu Biswas*  
26.12.17

*Surenjan Das*  
Vice-Chancellor.



सत्यमेव जयते

# Barasat Youth Computer Training Centre

Mahatma Gandhi Memorial High School, Nabapally, Barasat, Dist. North 24 Parganas  
Kolkata - 700126, West Bengal

*A Joint Initiative of*

Department of Sports & Youth Services (Youth Services Branch),  
Govt. of West Bengal and M/S Gigabyte Information Technology

## Transcript

Name of the Student

**PUSPENDU BISWAS**

Son Daughter of

**PARAN CHANDRA BISWAS**

Registration No.

**YS-N24/19-0303/2008**

Session

**July, 2007 to June, 2008**

Course Name

**Diploma in  
Information Technology Application**

Course Duration

**One Year**

Modules Covered

Performance(%)

**Semester - II**

**Paper - I**

Visual Basic, MS-Access 2007

System Analysys & Design, Internet & E-Mail

**50 %**

**Paper - II**

**Practical**

**57 %**

**Semester - I**

**72 %**

**Semester - II**

**54 %**

Overall Performance

**63%**

Grade

**B**

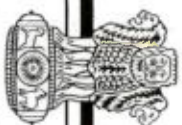
District Youth Office, North 24 Parganas  
Govt. of West Bengal

Director  
Gigabyte Information Technology

**Grades :** 90% & above - A+, 80% to 89% - A, 70% to 79% - B+, 60% to 69% - B, 50% to 59% - C, 40 to 49% - D

*Puspendu Biswas*  
26.12.17





सत्यमेव जयते

# Barasat Youth Computer Training Centre

Mahatma Gandhi Memorial High School, Nabapally, Barasat, North 24 Parganas, West Bengal, 700126

*A Joint Initiative of*

Department of Sports & Youth Services (Youth Services Branch), Govt. of West Bengal  
and M/S Gigabyte Information Technology

Certified that *Shri / Smt.* **PUSPENDU BISWAS**

*Son / Daughter of* **PARAN CHANDRA BISWAS**

*has successfully completed the* **Diploma** *Course in*

**Information Technology Application**

*of* **One Year** *duration from* **July, 2007** *to* **June, 2008**

*with Grade* **B**

*Director*  
Gigabyte Information Technology

*P. Biswas*

*District Youth Officer*  
North 24 Parganas

*X*

*Puspendu Biswas*  
*26.12.17*

*Director of Youth Services*  
Govt. of West Bengal

*SC*

# Barasat

## Youth Computer Training Centre

Mahatma Gandhi Memorial High School, Nabapally, Barasat  
Dist- North 24 Parganas, Kol-700126, West Bengal

*A Joint Initiative of*

**Department of Sports & Youth Services (Youth Services Branch)**  
**Government of West Bengal**

**&**  
**Gigabyte Information Technology**

### Mark Sheet

Name of the Student

**PUSPENDU BISWAS**

Son/Daughter of

**PARAN CHANDRA BISWAS**

Registration No.

**YS-N24/25-2200598/2010**

Session

**January, 2010 to December, 2010**

Course Name

**Diploma in  
Desk Top Publishing**

Course Duration

**One Year**

Modules Covered

Performance (%)

Semester -II

58 %

Paper - I

Adobe Photoshop, Flash, Freehand, Digital Camera

Scanning & Editing for Publication, Internet & E-Mail

Paper - II

Practical

92 %

**Semester - I**

75 %

**Semester - II**

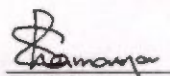
75 %

Overall Performance

**75 %**

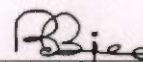
Grade

**B+**



Training  
Co-Ordinator

Dated : 26<sup>th</sup> Feb, 2011



Director  
G.I.T.

Grades : 90% & above - A+, 80% to 89% - A, 70% to 79% - B+, 60% to 69% - B, 50% to 59% - C, 40 to 49% - D





# Barasat Youth Computer Training Centre

Mahatma Gandhi Memorial High School, Nabapally, Barasat, Dist. North 24 Parganas, Pin 700126, West Bengal

*A Joint Initiative of*

Department of Sports & Youth Services (Youth Services Branch), Govt. of West Bengal  
and Gigabyte Information Technology

Certified that *Shri / Smt.* **PUSPENDU BISWAS**

*Son / Daughter of* **PARAN CHANDRA BISWAS**

*has successfully completed the* **Diploma** *Course in*

**Desk Top Publishing**

*of* **One Year** *duration from* **January, 2010** *to* **December, 2010**

*with Grade* **B+**

Director

Gigabyte Information Technology

District Youth Officer

North 24 Parganas

Director of Youth Services

Govt. of West Bengal

*Puspendu Biswas*  
*26.12.12*





GOVERNMENT OF WEST BENGAL  
OFFICE OF THE SUB-DIVISIONAL OFFICER, BARASAT  
BARASAT, NORTH 24-PARGANAS

Scheduled Caste / Tribe Certificate

Certificate No. A

15665

Date 29 NOV 2002

THIS IS TO CERTIFY THAT Shri / Shrimati / Kumari\*  
Puspendu Biswas son / daughter\* of  
Paran Chandra Biswas of Village / Town\*  
Haridarpur, P.S. Barasat. in District/Division\*  
North 24-Parganas of the State West Bengal  
belongs to the POUNDRA Caste / Tribe\* which is recognised  
as a Scheduled Caste/Tribe\* under the Constitution (Scheduled Castes) Order, 1950  
and the Constitution (Scheduled Tribes) Order, 1950, as amended by the Scheduled  
Castes and Scheduled Tribes Lists (Modification) Order, 1956.

2. Shri/Shrimati/Kumari\* Puspendu Biswas  
and his/her\* family ordinarily reside(s) in Village/Town\* Haridarpur P.S.  
of North 24-Parganas District/Division\* of the State Barasat.  
West Bengal

Place BARASAT

Dated 29 NOV 2002



with seal of Officer

29/11/02  
Sub-Divisional Officer, Barasat  
Barasat, North 24-Parganas  
West Bengal

\* Please delete the words which are not applicable.

Note : The term "Ordinarily resides" used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.

Puspendu Biswas  
26.12.17





KOLKATA MUNICIPAL CORPORATION BUILDING (HQ)  
ROOM NO - 152

5, S.N. BANERJEE ROAD, KOLKATA - 700 013

Registration No: S/M/678 OF 2014-2015

under CERTIFICATE OF REGISTRATION OF SOCIETIES West Bengal ACT XXVI OF 1961

No. 102/NUHM/KOL/17-18

Dated - 29/11/2017

### To Whom It May Concerns

This is to Certify that **Puspendu Biswas**, S/o Paran Chandra Biswas residing at Vill-Hariharpur, Lichutala, Sarat Chandra Sarani, P.O-Hridaypur, P.S- Barasat, 24 Parganas (N), Pin-700127, W.B. had joined **Kolkata City NUHM Society** as a **Contractual Urban Health Planning and Monitoring Manager** on 10/01/2017 & Working till date.

His work as a **Contractual Urban Health Planning and Monitoring Manager** is quite satisfactory and he bears a good moral character to the best of our knowledge.

*[Signature]*  
29/11/17  
**Secretary**

**Kolkata City NUHM Society**

*Secretary*  
**Kolkata City NUHM Society**

*Puspendu Biswas*  
26.12.17

ATION FOR THE POST OF ENTOMOLOGIST

From:

PUSPENDU BISWAS  
S/O - PARAN CHANDRA BISWAS  
VILL - HARIHARPUR, LICHUTALA  
STREET - SARAT CHANDRA SARANI  
P.O. - HPIDANPUR  
P.S. - BARASAT  
DIST - NORTH 24 PARGANAS  
PIN - 700127  
STATE - WEST BENGAL

To:

The office of Director  
ILGUS Bhawan, Secto  
Salt Lake City, V

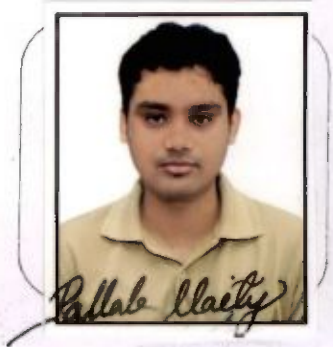






To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

APPLICATION FORM



✓ (11)

Documents  
Submitted

51 min  
expir...

(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : PALLAB MAITY
3. Father's / Guardian's Name : LAKSHMAN CHANDRA MAITY
4. Permanent Address :  
C/O - LAKSHMAN CHANDRA MAITY  
VILL - MIRJAPUR ; P.O. - ALATI  
P.S. - PURSURAH  
DIST. - HOOGHLY  
STATE - WEST BENGAL  
PIN - 712414
5. Address for Correspondence / Present Address :  
ZOOLOGICAL SURVEY OF INDIA, NORTHERN REGIONAL CENTRE  
218, KAULAGARH ROAD, DEHRADUN  
DIST. - DEHRADUN  
STATE - UTTARAKHAND  
PIN - 248195 Ph No. - +91 8902663758
6. Date of Birth : 27.10.1990 (DD / MM / YYYY)
7. Religion : HINDU
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : GENERAL
- Email ID : pallabmmaity@gmail.com
- Telephone No. (With STD Code) :
- Mobile No. : +91 8902663758 / +91 9837858603

### 13. Academic Qualification

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	MADHYAMIK/SECONDARY	WEST BENGAL BOARD OF SECONDARY EDUCATION	2005	556	800	69.50
2	HIGHER SECONDARY (H.S.)	WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION	2007	292	500	58.40
3	B.Sc. HONS. (ZOOLOGY) WITH BOTANY & CHEMISTRY	BANGABASI COLLEGE/ UNIVERSITY OF CALCUTTA	2010	441	800	55.12
4	M.Sc. ZOOLOGY WITH ENTOMOLOGY (SPECIAL PAPER)	BIDHANNAGAR COLLEGE/ WEST BENGAL STATE UNIVERSITY	2012	688	1000	68.80
5	PHD ZOOLOGY	UNIVERSITY OF CALCUTTA	APPEARING DATE OF REGISTRATION 31 <sup>st</sup> JULY, 2017	-	-	-

### 14. Professional / Technical / Computer Knowledge

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1	DIPLOMA IN INFORMATION TECHNOLOGY	DESKAR INSTITUTE OF MANAGEMENT AND TECHNOLOGY, NIMTA, KOLKATA	JAWAHARLAL NEHRU NATIONAL YOUTH CENTRE	AUGUST, 2010 TO JULY, 2011	2011	FUNDAMENTALS MS-OFFICE, C++, VISUAL BASIC, HTML, INTERNET.	76

### 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate)

51 months  
8

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	
JUNIOR RESEARCH FELLOW	ZOOLOGICAL SURVEY OF INDIA, NORTHERN REGIONAL CENTRE, DEHRADUN	GOVT. (TEMPORARY)	9 <sup>th</sup> SEPTEMBER 2013	8 <sup>th</sup> SEPT. 2015	2 YEARS
SENIOR RESEARCH FELLOW	ZOOLOGICAL SURVEY OF INDIA, NORTHERN REGIONAL CENTRE, DEHRADUN	GOVT. (TEMPORARY)	9 <sup>th</sup> SEPTEMBER 2015	PRESENTLY CONTINUING	2 YEARS, 3 MONTHS

### Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 27/12/2017

Place: KOLKATA

*Pallab Maity*  
(Full Signature of the Applicant)





# West Bengal Board Of Secondary Education

Index No. G3-026

ADMIT

ROLL G6481 NO. 0125

Registration No. G3026041-015

PALLAB MAITY

S / ~~XXXX~~ of

LAKSHMAN CHANDRA MAITY

to the Madhyamik Pariksha (Secondary Examination) 2005.

His / ~~Mr~~ date of birth is TWENTY SEVENTH day of APRIL  
nineteen hundred and NINETY



## SUBJECT COMBINATION

FL -> BENGALI SL -> ENGLISH

ADL -> WORK EDUCATION  
GROUP

## EXAMINATION CENTRE

PASCHIMPARA

011933

Gopa Basu (auth)  
Deputy Secretary (Exam.)

- NB:
- This Admit Card should be carefully preserved.
  - Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.
  - The Languages in which answers in the Non Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

*Self Attested  
Pallab Maity  
27/12/17*



NO. B/013992

INDEX NO.

G3-026

# West Bengal Board of Secondary Education



## MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 2005

ROLL

G6481

NO.

0125

NAME PALLAB MAITY

S/DYW OF

LAKSHMAN CHANDRA MAITY

APPEARING FROM

DEULPARA BHUDHARUNATH VIDYANIKETAN

HIS/HER COMBINATION OF SUBJECTS (IN SYMBOLS) BFL ESL WPS

PASS MARKS IN EACH GROUP - 34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT - 20%.

LANGUAGE GROUP										SCIENCE GROUP								INDIA & HER PEOPLE GROUP							ADDL.
FL (WRITTEN) (FULL MARKS - 90)	SECOND PAPER (FULL MARKS - 90)	FL (ORAL) (FULL MARKS - 20)	FIRST LANGUAGE (FULL MARKS - 200)	SECOND LANGUAGE (FULL MARKS - 100)	GROUP TOTAL (FULL MARKS - 300)	MATHEMATICS (FULL MARKS - 100)	PSC. (WRITTEN) (FULL MARKS - 90)	PSC. (ORAL) (FULL MARKS - 10)	PHYSICAL SCIENCE (FULL MARKS - 100)	LSC. (WRITTEN) (FULL MARKS - 90)	LSC. (ORAL) (FULL MARKS - 10)	LIFE SCIENCE (FULL MARKS - 100)	GROUP TOTAL (FULL MARKS - 300)	HISTORY (WRITTEN) (FULL MARKS - 90)	HISTORY (ORAL) (FULL MARKS - 10)	HISTORY (FULL MARKS - 100)	GEO. (WRITTEN) (FULL MARKS - 90)	GEO. (ORAL) (FULL MARKS - 10)	GEOGRAPHY (FULL MARKS - 100)	GROUP TOTAL (FULL MARKS - 200)	ADDITIONAL * (FULL MARKS - 100)				
48	68	17	133	47	180	55	64	10	74	64	10	74	203	50	10	60	56	10	66	126	81				
GRAND TOTAL - 556 (Five Hundred Fifty Six)										DIVISION - I				FIRST											

MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION

FULL MARKS - 800 PASS MARKS - 272

1st DIV. - 480, 2nd DIV. - 360, 3rd DIV. - 272

Swapan Bhattacharya  
SECRETARY

Self Attached  
Pallab Maity  
27/12/17



# West Bengal Board Of Secondary Education

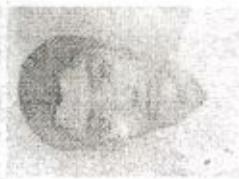


## MADHYAMIK PARIKSHA (SECONDARY EXAMINATION), 2005

Certified that **PALLAB MAITY**

Son / ~~XXXXXX~~ / ~~XXXX~~ of **LAKSHMAN CHANDRA MAITY**

appearing from /XX **DEULPARA BHUDHARI NATH VIDYANIKETAN**



Whose date of birth is **TWENTY SEVENTH** day of **APRIL** **One Thousand Nine Hundred**  
and **NINETY** duly passed the Madhyamik Pariksha (Secondary Examination)  
held in the month of February, 2005 and was placed in the **FIRST** division.

Kolkata-700 016,

Dated, the 30th May, 2005.

*Suvarupa Bhattacharya*  
Secretary

*Dibyendu kumar Maity*  
President



PL0556

010395

*Self Attested*  
*Pallab Maity* 21/12/17



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION  
CODE

17118

NO.

B090220



MARK-SHEET  
Higher Secondary Examination

2007

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY

PALLAB MAITY

ROLL 253141 NO. 0160

AT THE HIGHER SECONDARY EXAMINATION 2007.

SUBJECTS	MARKS OBTAINED			
	THEORY	PRACTICAL / ORAL / PROJECT	TOTAL	GRADE
LANGUAGE				
Bengali (A)	58		58	B
English (B)	48		48	B
COMPULSORY ELECTIVE				
Chemistry	38	19	57	B
Mathematics	51		51	B
Physics	44	18	62	A
OPTIONAL ELECTIVE				
Biological Sciences	48	19	67	A
COMPULSORY				
Environmental Education	34	40	74	A

RESULT: PASSED

PLEASE SEE REVERSE

*Sebarish Sengupta*  
SECRETARY

*Self Attested  
Pallab Maity*



Institution Code

17118

No.

308

West Bengal Council Of Higher Secondary Education



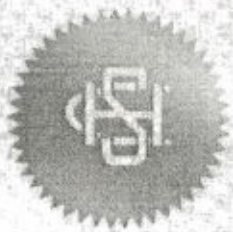
Certified that **PALLAB MAITY**

Roll **253141** No. **0160**

son/daughter/ward of **LAKSHMAN CHANDRA MAITY**

passed the Higher Secondary Examination 2007 from

**DEULPARA B. N. VIDYANIKETAN**



**Vidyasagar Bhavan**  
**Salt Lake, Kolkata**

28th May, 2007

*Debarish Sinha*  
Secretary

*Gopinath*  
President

*Self Attested*  
*Pallab Maity*





# UNIVERSITY OF CALCUTTA

## STATEMENT OF MARKS OBTAINED BY

NAME PALLAB MAITY

ROLL NO. 3142-21-0142 REGISTRATION NO. 104375 of 2007-08

AT THE B.SC. PART-I (THREE YEAR HONOURS) EXAMINATION, 2008.  
[ UNDER 1+1+1 NEW REGULATIONS ]

SUBJECT/ GROUP OF SUBJECTS	MARKS CREDITED PREVIOUSLY				PAPER	MARKS OBTAINED AT THE CURRENT EXAMINATION						SUBJECT/GROUP TOTAL (THEORETICAL & PRACTICAL MARKS TAKEN TOGETHER)			SUBJECT/ GROUP STATUS @	
	PART I/II/III	YEAR OF EXAMINATION	FULL MARKS	MARKS CRED- ITED		THEORETICAL MARKS			PRACTICAL MARKS			(Theor+Prac)				
						FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED		
ZOOA					I	100		48								
					II				100		72					
					TOTAL	100	30	048	100	30	072	200	70	120	H	
Hons. SUBJECT/ GROUP OF SUBJECTS																
CEMG					I	100		25								
					TOTAL	100	25	025				100	25	025	P	
GENERAL SUBJECT/ GROUP OF SUBJECTS																
BOTG					I	100		28								
					TOTAL	100	25	028				100	25	028	P	
GENERAL SUBJECT/ GROUP OF SUBJECTS																
ENVS (ENVIRONMENTAL STUDIES)						60	15	35				50	15	35	P	
ENG & BNGM (COMPULSORY LANGUAGE GROUP)					ENG	50	10	20								
					(MIL)	50	10	25								
					GROUP TOTAL	100	30	45				100	30	45	P	
Aggregate Marks (For Final Part III Examination only) [Part I, Part II & Part III marks taken together (excluding marks in ENVS). For Hons./Major Courses, marks in Hons./Major Subject/Group of Subjects only are taken into account for the purpose of calculating Class/Division]						RESULT #						Part III Examination				
Full Marks						Part I Examination						Part II Examination				
Marks Obtained						QH						Class/Divn. Range of Marks				
												I/I 60% & above				
												II 40% & below 60%				
												2 45% & below 40%				
												P 30% & below 45%				
#Result Codes						# Subject/Group Status Codes										
1. QH - Qualified for Honours Course in next Part						2. QG - Qualified for General Course in next Part						3. QM - Qualified for Major Course in next Part				
4. I - First Class Honours						5. II - Second Class Honours						6. 1 - First Division in General/Major Course				
7. 2 - Second Division in General/Major Course						8. P - Without Division in General/Major Course						9. QX1 - Part I cleared partly, eligible to appear in Part II				
						10. QX2 - Part II cleared partly, not eligible for Part III						11. QX3 - Part III cleared partly, to repeat failed Subjects				
						12. X1 - Part I cleared partly, not eligible for Part II						13. X - Failed as a whole, to repeat the examination				
						14. EC - Examination Cancelled						15. PNC - Examination of previous part not cleared, Result Pending				
												2. Denotes "Passed/Qualified" in the subject/group				
												F Denotes "Failed" in the subject/group				
												C Denotes "Marks of current examination credited"				
												R Denotes "Previously credited marks retained"				
												H Denotes "Qualified with Honours Status"				
												G Denotes "Qualified General Status"				

(VIDE REVERSE FOR SUBJECTS/GROUP OF SUBJECTS)

ASC I-II-III/

[ 353 ]

DY. CONTROLLER OF EXAMINATIONS CONTROLLER OF EXAMINATIONS

Self Attached  
Pallab Maity  
27/12/17





## UNIVERSITY OF CALCUTTA

## STATEMENT OF MARKS OBTAINED BY

NAME **PALLAB MAITY**ROLL NO. **3142-41-0085**REGISTRATION NO. **104375 of 2007-2008**AT THE **B. SC. PART-II (THREE YEAR HONOURS) EXAMINATION, 2009**  
(UNDER NEW REGULATIONS, 1+1+1 SYSTEM)

SUBJECT/ GROUP OF SUBJECTS	MARKS CREDITED PREVIOUSLY				PAPER	MARKS OBTAINED AT THE CURRENT EXAMINATION						SUBJECT/GROUP TOTAL (THEORETICAL & PRACTICAL MARKS TAKEN TOGETHER)			SUBJECT/ GROUP STATUS ®														
	PART I I + II/ I + II/III	YEAR OF EXAMI- NATION	FULL MARKS	MARKS CRED- ITED		THEORETICAL MARKS			PRACTICAL MARKS			PART-I+II																	
						FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED															
ZOOA					III	100		46				PART-II																	
					IV				100		72	200	70	118															
HONS												PART-I+II																	
SUBJECT/ GROUP OF SUBJECTS	I	'08	200	120	TOTAL	100	30	46	100	30	72	400	140	238	H														
CEMG					II	100		39																					
					III				100		76																		
GENERAL SUBJECT/ GROUP OF SUBJECTS	I	'08	100	25	TOTAL	100	25	39	100	25	76	300	90	140	P														
BOTG					II	100		52																					
					III				100		56																		
GENERAL SUBJECT/ GROUP OF SUBJECTS	I	'08	100	28	TOTAL	100	25	52	100	25	56	300	90	136	P														
ENVS (ENVIRONMENTAL STUDIES)	I	'08	50	35		60	15								P														
ENGC & BNGM (COMPULSORY LANGUAGE GROUP)					ENGC	50	10																						
					(MIL)	50	10																						
	I	'08	100	45	GROUP TOTAL	100	30								P														
<b>Aggregate Marks</b> (For Final Part III Examination only) [Part I, Part II & Part III marks taken together (excluding marks in ENVS). For Honrs./Major Courses, marks in Honrs./Major Subject/Group of Subjects only are taken into account for the purpose of calculating Class/Division]						<b>RESULT #</b>																							
						<b>Part I Examination</b>			<b>Part II Examination</b>			<b>Part III Examination</b>																	
												<b>Class/Divn Range of Marks</b>																	
												I/I 60% & above																	
												II 40% & below 60%																	
												2 45% & below 60%																	
												P 30% & below 45%																	
<b>Full Marks</b>						<b>Marks Obtained</b>																							
						<b>QH</b>						<b>QH</b>																	
<b># Result Codes</b>															<b>® Subject/Group Status Codes</b>														
1. QH - Qualified for Honours Course in next Part															9. QX1 - Part I cleared partly, eligible to appear in Part II														
2. QG - Qualified for General Course in next Part															10. QX2 - Part II cleared partly, not eligible for Part III														
3. QM - Qualified for Major Course in next Part															11. QX3 - Part III cleared partly, to repeat failed Subjects														
4. I - First Class Honours															12. X1 - Part I cleared partly, not eligible for Part II														
5. II - Second Class Honours															13. X - Failed as a whole, to repeat the examination														
6. 1 - First Division in General/Major Course															14. EC - Examination Cancelled														
7. 2 - Second Division in General/Major Course															15. PNC - Examination of previous part not cleared, Result Pending														
8. P - Without Division in General/Major Course															® Denotes "Passed/Qualified" in the subject/group														
															® Denotes "Failed" in the subject/group														
															® Denotes "Marks of current examination credited"														
															® Denotes "Previously credited marks retained"														
															® Denotes "Qualified with Honours Status"														
															® Denotes "Qualified General Status"														

(VIDE REVERSE FOR SUBJECTS/GROUP OF SUBJECTS)

UGASC 09/

*Debashis Banerjee*  
CONTROLLER OF EXAMINATIONS





# UNIVERSITY OF CALCUTTA

## STATEMENT OF MARKS OBTAINED BY

NAME **PALLAB MAITY**ROLL NO. **3142-61-0071**REGISTRATION NO. **104375 of 2007-2008**

AT THE **B. SC. PART-III (THREE YEAR HONOURS) EXAMINATION, 2010**  
(UNDER NEW REGULATIONS, 1+1+1 SYSTEM)

(UNDER NEW REGULATIONS) - I+II SYSTEM																		
SUBJECT/ GROUP OF SUBJECTS	MARKS CREDITED PREVIOUSLY				PAPER	MARKS OBTAINED AT THE CURRENT EXAMINATION									SUBJECT/GROUP TOTAL (THEORETICAL & PRACTICAL MARKS TAKEN TOGETHER)	SUBJECT/ GROUP STATUS		
	PART I/ II/ III/ I + II/III	YEAR OF EXAMINATION	FULL MARKS	MARKS CRED- ITED		THEORETICAL MARKS			PRACTICAL MARKS			FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED				
						FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED	FULL MARKS	QUALIFYING MARKS	MARKS OBTAINED							
ZOOA					V	100		48										
					VI	100		41										
					VII	100		50										
HONS I+		'08			VIII				100			64	Part-I+II+III					
SUBJECT/ GROUP OF SUBJECTS	II-	'09	400	238	TOTAL	300	90	139	100	30	64	800	320	441				H
CEMG																		
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'08																
	I	'09	300	140	TOTAL													P
BOTG																		
GENERAL SUBJECT/ GROUP OF SUBJECTS	I+	'08																
	I	'09	300	134	TOTAL													P
ENV (ENVIRONMENTAL STUDIES)	I	'08	50	35		50	15											P
ENGC & BNGM (COMPULSORY LANGUAGE GROUP)					ENGC	50	10											
					(MIL)	50	10											
		'08	100	45	GROUP TOTAL	100	30											P
<b>Aggregate Marks</b> (For Final Part III Examination only) (Part I, Part II & Part III marks taken together (excluding marks in ENVS). For Hons/Major Courses, marks in Hons/Major Subject/Group of Subjects only are taken into account for the purpose of calculating Class/Division)															<b>RESULT #</b>			
<b>Part I Examination</b>						<b>Part II Examination</b>						<b>Part III Examination</b>						

3142-61-0071

10/032415/ 002867

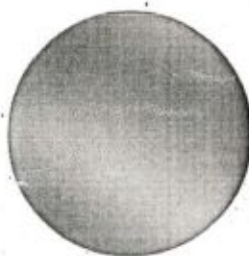
# University of Calcutta



*This is to certify that*  
*Pallab Maity*

*obtained the degree of Bachelor of Science (Three Year Course) with Honours in this University in the year 2010 and that he was placed in the Second Class in Zoology.*

Senate House,  
The 15th July, 2010



*Surenjan Das*  
Vice-Chancellor.

1208065074103427

*Self Attached*  
*Pallab Maity* 27/7/10





# BIDHANNAGAR COLLEGE

GOVERNMENT OF WEST BENGAL

EB-2, Sector - 1, Salt Lake City, Kolkata - 700 064

Affiliated to

WEST BENGAL STATE UNIVERSITY

Barasat, North 24 Parganas

M.Sc. SEMESTER-IV EXAMINATION

ZOOLOGY



सत्यमेव जयते

The following is the statement of marks obtained by **PALLAB MAITY**

Roll **BNC/ZOO-IV** No. **015** Registration No. **10310219114000018** of **2010-11** of the  
aforesaid Examination **2012** (Held in **AUGUST, 2012**).

PAPER	PAPER CONTENT	FULL MARKS	MARKS OBTAINED
<b>THEORETICAL MODULES</b>			
M-19Th	Quantitative Biology & Methods in Biology	50	36
M-20Th	Animal Behaviour & Evolution	50	30
M-21Th	Elective Paper *Entomology	50	39
	Theoretical Total (Semester - IV)	150	105
	Theoretical Total (Semester - III)	150	91
	Theoretical Total (Semester - II)	150	84
	Theoretical Total (Semester - I)	150	78
	Theoretical Total (Semester I + II + III + IV)	600	358
<b>PRACTICAL MODULES</b>			
M-22 Pr	Quantitative Biology, Ethology & Evolution	30	26½
M-23 Pr	Laboratory course in Elective Paper*	50	46½
M-24Pr	Seminar on Project / Review Work	20	16
	Practical Total (Semester - IV)	100	89
	Practical Total (Semester - III)	100	74
	Practical Total (Semester - II)	100	85
	Practical Total (Semester - I)	100	82
	Practical Total (Semester I + II + III + IV)	400	330
REMARKS : First Class (I)		GRAND TOTAL	1000
			688

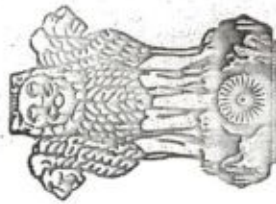
- A minimum of 34% marks are to be obtained in aggregate of Theoretical & 40% marks in aggregate of Practical Modules respectively.
- 60% or above : First Class (I)
- 34% or above but below 60% : Second Class (II)
- Below 34% : Fail / Back Semester
- \* Elective Papers : Parasitology & Immunobiology / Entomology / Environmental Biology.

*(Signature)*  
Principal

BIDHANNAGAR COLLEGE  
KOLKATA

*Self Attached  
Pallab Maity  
29/12/12*





# BIDHANNAGAR COLLEGE

GOVERNMENT OF WEST BENGAL

EB-2, Sector - 1, Salt Lake City, Kolkata - 700 064



सत्यमेव जयते

लक्ष्यं विश्रामम्

WEST BENGAL STATE UNIVERSITY

Barasat, North 24 Parganas

Affiliated to

## Provisional Certificate

This is to certify that Mr. Subhadra Chandra Jana obtained a B.A. in History from Bidhannagar College affiliated to the West Bengal State University, Barasat in the year 2012 under the Three Year Examination System. He/She was placed in the First Class Division.

Salt Lake, Kolkata  
Date: 22/12/17  
S. H. Attorsted  
Prin. Bidhannagar College

Dr. Subhadra Chandra Jana  
Officer-in-Charge **PRINCIPAL**  
Bidhannagar College  
Salt Lake, Kolkata



# BIDHANNAGAR COLLEGE

Post Graduate and Undergraduate Department of  
**ZOOLOGY**

EB-2, SECTOR-1, SALT LAKE CITY, KOLKATA-700064, INDIA

Phone : 033-2337-4761, Fax : (033) 2237-4782,

Website : <http://education.vsnl.com/bidhannagarcollege>

E-mail : [bnc\\_principal@yahoo.com](mailto:bnc_principal@yahoo.com)

Ref. No. ....

Date : .....

TO WHOM IT MAY CONCERN

This is to certify that PALLAB MAITY was a student of BIDHANNAGAR COLLEGE, Department of Post Graduate, ZOOLOGY for the session 2010-12. His special paper was ENTOMOLOGY. He has done several field works on different group of insects. His nature of work includes insect collection, proper preservation, (i.e. pinning, setting etc.), identification of diverse groups of insects. He was very keen in Ecological observation of different insects in the field. He has also an expertise in photography of higher quality. During his M.Sc. studies he successfully completed the project work entitled "INSECT DIVERSITY IN BIDHANNAGAR COLLEGE AREA" was praise worthy. He is an earnest, sincere and disciplined student who could be an asset to any organization.

I wish him all success in future life.

Date: 11/12/12

*Self Attested  
Pallab Maity*

*Shamas Munhopadhyay*

Associate Professor (WBES) & Head  
P. G. Department of Zoology  
Bidhannagar College, Kol-64



No. 1127908

# Jawahar Lal Nehru National Youth Centre

(Regd. No. 3580/18/1/1967 Union Territory of Delhi)

Recognised by Govt. of India

Council of Education and Training

## PROVISIONAL CERTIFICATE - CUM - MEMORANDUM OF MARKS

Name : Pallab Maity

Date of Exam : Jul 2011

Course : D

Centre : NIMTA

Code No : 03 00 001 - 28 - 122

District/State : Kolkata

S.No.	Subjects	Maximum Marks	Marks Secured
1	Fundamentals	100	73
2	Ms. Office	100	72
3	C & C++	100	86
4	Visual Basic	50	30
5	HTML	50	30
6	Internet Concepts & Practicals	50	40
Total Marks		550	418

Grade : 40% - Pass Above 70% - 'A', 60% to 69% - 'B', 50% to 59% - 'C'

*Pallab*  
Centre Director

*[Signature]*  
Controller of Examinations

*Self Attached*  
*Pallab Maity*  
*28/12/12*



**Jawahar Lal Nehru National Youth Centre**  
(Regd No: 3580/18/1-1998 Union Territory of Delhi)  
Recognised by Govt. of India

**Council of Education and Training**

**CERTIFICATE**

*This is to Certify that*

**Pallab Maity**

*has successfully undergone the training program titled*


**Diploma in Information Technology**

*conducted by JNNYC-Council of Education and Training*

*at* **Deskra Institute of Management & Technology**

Nimta, Kolkata

*from Aug -2010 to Jul -2011 and secured* **A Grade**

  
Program Director



  
Convenor

  
Centre Director

Code No: 03 00 001 - 28 - 122



*Self Attested  
Pallab Maity  
27/12/12*





## GOVERNMENT OF INDIA

Tel. Address : 'Zoology', Kolkata  
Phone : 2400 6893  
Fax : 2400 6893, 2400 8595,

Zoological Survey of India  
'M' Block, New Alipur,  
Kolkata- 700 053.

No.F.210-2/2009/Tech/ 14878

Dated, 19<sup>th</sup> Aug, 2013.

## MEMORANDUM

With reference to his/her application dated 20.12.2012 for Junior Research Fellowship of Zoological Survey of India, Sri/Smt./Miss Pallab Maiti S/O, D/O, W/O Lakshman Chandan Maiti is hereby informed that he/she has been selected by the duly constituted Selection Committee for Junior Research Fellowship of Zoological Survey of India. The Fellowship is tenable only for two years from the date of joining.

Sri/Smt./Miss Pallab Maiti is hereby directed to report to the Officer-in-Charge Northern Regional Centre Zoological Survey of India, Dehradun Section, ZSI, HQ, Kolkata - 53 for joining to the post of JRF along with all of his/her original certificates, testimonials etc. positively, within one month from the date of issue of this offer, failing which the Offer will be treated as cancelled.

Sri/Smt./Miss Maiti is to execute a bond, in duplicate, in the enclosed proforma, from a first class Magistrate and to submit the same to the respective Officer-in-Charge, as mentioned above at the time of his/her joining.

Sri/Smt./Miss Maiti is also to submit an undertaking in the enclosed prescribed proforma alongwith a photograph (stamp size) duly attested and pasted therein.

The remuneration/emoluments of the fellowship will be Rs.12,000.00 (Rupees Twelve thousand) only per month (Consolidated) plus House Rent Allowance and Medical benefit at the rates as admissible under the Government of India rules and orders governing the grant of such allowances in force from time to time.

No Travelling allowance or otherwise will be allowed to the candidate for joining the appointment.

Other conditions of the fellowship will be governed by the relevant rules and orders in force from time to time and acceptance of the award of research fellowship submitted.

Encls: As above.

(Dr. K.A. Subramanian)  
Scientist-C & Officer-in-Charge,  
Technical Section

✓ To  
Sri Pallab Maiti,  
c/o Sri Lakshman Ch. Maiti,  
vill: Mirzapur, P.O. Alati,  
Dt. : Hooghly, Pin- 712414,  
West Bengal.

Officer-in-charge  
ZOOLOGICAL SURVEY OF INDIA  
Northern Regional Centre  
218, Kaulagarh Road  
Dehradun - 248 195  
(UTTRAKHAND)

Self Attested  
Pallab Maiti  
27/12/13



Office for an  
NRC  
9/9/13

To  
The Officer-in-charge,  
ZOOLOGICAL SURVEY OF INDIA,  
Northern Regional Centre  
218, Kaulagarh Road  
Dehradun - 248 195  
(Uttarakhand)



Sub: Joining Report as Junior Research Fellow of  
ZOOLOGICAL SURVEY OF INDIA

As per your kind direction vide letter  
No.-F.210-2/2009/Tech./14878. I, "Pallab Maity"  
do hereby wish to join as "Junior Research Fellow"  
of "ZOOLOGICAL SURVEY OF INDIA", Northern Regional  
Centre on 9th September, 2013 at 10.30 am.

I would be grateful to you if you kindly  
accept my joining report and oblige.

Thanking you,

Dated :- 9/9/13

Name & Address:-

Pallab Maity

S/o - Lakshman Chandra Maity

Vill. - Misraipore

P.O. - Alati

P.S. - Pureswara

Dist. - Hooghly

Pin - 712414

State - West Bengal

Yours truly,  
Pallab Maity  
9/9/13

Accepted to join as JRF (ZSI)  
on 9/9/13  
For OTC NRC/ZSI

Self Attached  
Pallab Maity

SPEED POST

GOVERNMENT OF INDIA  
ZOOLOGICAL SURVEY OF INDIA  
'M' BLOCK, NEW ALIPUR  
KOLKATA- 700 053.

OFFICE ORDER NO. 198 /2013

Shri Pallab Maity joined as Junior Research Fellow at Northern Regional Centre, Zoological Survey of India, Dehradun w.e.f. 9<sup>th</sup> September, 2013(F.N).

The tenure of Junior Research fellowship of Shri Pallab Maity is for a period of 2 (two) years from the date of his joining as mentioned above with the monthly fellowship @Rs.12,000/- (Rupees twelve thousand)only (Consolidated) p.m. plus H.R.A at the rate as admissible under the Govt. rules and orders governing the grant of such allowance in force from time to time. Further he is entitled to get Medical benefit according to the rules and also entitled for a Contingent Grant of Rs.15000/-(Rupees fifteen thousand) only per annum with effect from his date of joining.

Shri Pallab Maity is directed to submit his Monthly/Half-yearly/Annual Progress Report based on his assigned Research Work in the prescribed proforma, to the Officer-in-Charge, Northern Regional Centre, Zoological Survey of India, Dehradun through his Scientist-in-Charge with whom he is attached.

This issues with the approval of the Director, Zoological Survey of India.

Dated : 7<sup>th</sup> October, 2013.

  
( Dr. K.A. Subramanian )  
Scientist-C & Officer-in-Charge,  
Technical Section.

Copy forwarded to :

19931

- ✓ 1. Shri Pallab Maity, Jr. Research Fellow, N.R.C., ZSI, Dehradun.
- 2. The Officer-in-Charge, N.R.C., ZSI, Dehradun.
- 3. The Bill & Budget Section, H.Q. Office, ZSI, Kolkata.
- 4. The Cash & Accounts Section, H.Q. Office, ZSI, Kolkata.
- 5. The Sr. Accounts Officer, PAO(B/Z), Nizam Palace, Kolkata.
- 6. Guard File.

Issued from File No.F.210-2/2009-Tech.)

*Self Attended*  
*Pallab Maity*  
*27/10/13*



GOVERNMENT OF INDIA  
ZOOLOGICAL SURVEY OF INDIA  
'M' BLOCK, NEW ALIPUR,  
KOLKATA - 700 053.



Office  
17/3/16

OFFICE ORDER NO. 54 /2016.

In pursuance of the recommendation of the Evaluation Committee and after successful completion of two years tenure of Junior Research Fellowship, the fellowship of Sri Pallab Maity, Junior Research Fellow attached with Dr. Anjum N. Rizvi, Scientist-D, Northern Regional Centre, Zoological Survey of India, Dehradun is hereby converted into Senior Research Fellow of the Zoological Survey of India w.e.f. 09/09.2015 to 08.09.2018.

The tenure of Senior Research Fellowship is tenable for a period of 3 years from the date of his joining as mentioned above with the monthly remuneration/ emoluments @ Rs.14,000/- (Consolidated) plus HRA at the rate as admissible under the Govt. rules and orders governing the grant of such allowance in force from time to time. Further, he is entitled to get medical benefit according to the rules and also entitled for a contingent grant of Rs.20,000/- per annum w.e.f. from his date of joining.

The above Senior Research Fellow is directed to submit his monthly/annual report of the progress of his research work in the prescribed proforma, positively, to the Technical Section through the Scientist and duly forwarded through the Officer-in-Charge of the Regional Centre with whom he is attached.

The research work assigned to him as well as future plan of work as proposed earlier should be completed within the specified period and final report, published papers/Ph.D, etc., in duplicate, are also to be submitted to the Director, Zoological Survey of India, before completion of his tenure as per terms and conditions of the fellowship.

This issues with the approval of the Director-in-Charge, Zoological Survey of India.

(Dr. Jasmine P.)

Dated: 17th March, 2016.

Scientist-D & Addl. Officer-in-Charge,  
Technical Section.

Copy forwarded for information and necessary action to:

1. Sri Pallab Maity, JRF, NRC, ZSI, Dehradun.
2. Dr. Anjum N. Rizvi, Scientist-D & O/C, NRC, ZSI, Dehradun.
3. The Bill & Budget Section, H.Q. Office, ZSI, Kolkata to take appropriate action in this regard.
4. The Library Section, H.Q. Office, ZSI, Kolkata.
5. The PAO(R/Z) NRC, Dehradun.

Self Attached  
Pallab Maity  
27/12/17

## Experience Certificate



भारत सरकार

GOVERNMENT OF INDIA

पर्यावरण एवं वन मंत्रालय

MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE  
CHANGE



भारतीय प्राणि सर्वेक्षण  
उत्तरी प्रादेशिक केन्द्र  
218, कौलागढ़ रोड, देहरादून-248195  
फोन-0135-2754939, 2758362 (फैक्स)  
ई-मेल-E-mail: zsisawal@gmail.com

ZOOLOGICAL SURVEY OF INDIA  
Northern Regional Centre  
218, Kaulagarh Road, Dehradun-248195  
Phone- 0135-2754939, , 2758362 (Fax)  
E-mail: zsisawal@gmail.com

(नं०) No. F. 18-16/Admn/JRF/ 2013/ 231

दिनांक/ Date: 03.07.2017

This is to certify that Shri. PALLAB MAITY, S/o, Shri. LAKSHMAN CHANDRA MAITY is a RESEARCH SCHOLAR of ZOOLOGICAL SURVEY OF INDIA, NORTHERN REGIONAL CENTRE, DEHRADUN under MINISTRY OF ENVIRONMENT, FORESTS AND CLIMATE CHANGE and duties performed by him during the period(s) are as under:-

Name of post held	From dd/mm/yy	To dd/mm/yy	Total period dd/mm/yy	Nature of Appointment	Department/ Specially/Field of experience
(1)	(2)	(3)	(4)	(5)	(6)
Junior Research Fellow	9 <sup>th</sup> September, 2013	8 <sup>th</sup> September, 2015	00 /00/02	Temporary	<ul style="list-style-type: none"> <li>• Helminths of Amphibia and Reptiles</li> <li>• Soil Nematodes</li> <li>• Molecular Studies</li> </ul>
Senior Research Fellow	9 <sup>th</sup> September, 2015	Presently Continuing	25 /09/02	Temporary	<ul style="list-style-type: none"> <li>• Helminths of Amphibia and Reptiles</li> <li>• Soil Nematodes</li> <li>• Molecular studies</li> </ul>

1

प्र० अ०/ O. I/C  
 उ०प्रा०के०/ N.R.C  
 भा०प्रा०स०/ Z.S.I.  
 देहरादून/ Dehradun

P.T.O



Monthly remuneration (total)	Duties performed/experience gained in brief in each post	Place of posting	Nature of work:	Remarks, if any
(7)	(8)	(9)	(10)	(11)
12000 + HRA	<ul style="list-style-type: none"> <li>• Survey</li> <li>• Collection</li> <li>• Preservation,</li> <li>• Taxonomical Studies of Helminths and Soil Nematodes.</li> <li>• Microscopy</li> <li>• Molecular study of Helminths and Butterfly</li> </ul>	Zoological Survey of India, Northern Regional Centre, Dehradun	Research work	<b>Techniques known:</b> <ul style="list-style-type: none"> <li>• Taxonomy</li> <li>• Microscopy</li> <li>• Molecular Biology (PCR, Gel electrophoresis, Softwares: Chromas, MEGA, Bio Edit, DnaSP)</li> </ul>
14000 + HRA	<ul style="list-style-type: none"> <li>• Survey</li> <li>• Collection</li> <li>• Preservation,</li> <li>• Taxonomical Studies of Helminths and Soil Nematodes.</li> <li>• Microscopy</li> <li>• Molecular study of Helminths and Butterfly</li> </ul>	Zoological Survey of India, Northern Regional Centre, Dehradun	Research work	<b>Techniques known:</b> <ul style="list-style-type: none"> <li>• Taxonomy</li> <li>• Microscopy</li> <li>• Molecular Biology (PCR, Gel electrophoresis, Softwares: Chromas, MEGA, Bio Edit, DnaSP)</li> </ul>

It is certified that above facts and figures are true and based on service records available in our organization/Department/Ministry.

Signature:



Name of competent authority: Dr Archana Bahuguna  
Scientist-D & Officer-in-Charge,  
NRC-ZSI, Dehradun

Stamp of competent authority:

प्र० अ०/०.१/८  
उ०प्र०के०/०.१.८  
भा०प्र०स०/०.१.८  
देहरादून/Dehradun

Self Attached  
Pallab Halder  
27/12/17



**University of Calcutta**  
**Senate House, Kolkata - 700073**

Registration Number : 05425/Ph.D.(Sc.)Proceed/2017

Date of Registration : 31st July 2017

Date of Letter : 1st August 2017

(Please quote the above Number and Date in all future Correspondence)

From:

The Registrar,  
University of Calcutta

To:

Sri Pallab Maity  
C/o Lakshman Ch. Maity  
Vill- Mirjapur, P.O.- Alati,  
P.S.- Pursurah, Dist.- Hooghly, Pin-712414.



Dear Sir,

I am desirous to inform you that you have been granted registration for the Ph.D. programme under this University in

**Zoology**

in terms of 4.8 of the Regulations for the Degree of Doctor of Philosophy (Ph.D.).

This registration shall remain valid for next five years with effect from the date of registration as indicated above.

You are to comply with the usual rules of migration in case you have passed the qualifying examinations for the Ph.D. programme from a University/Institute other than the University of Calcutta.

Title of Thesis

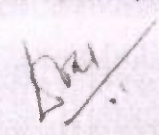
**"Biosystematics And Diversity Of Helminths Parasitic In Herpetofauna Of Western Himalayan Foothills - A Morphometric And Molecular Approach."**

Name of the Supervisor : Dr. Anjum Nasreen Rizvi

Name of the Joint Supervisor : X

Name of the Associate Supervisor : Prof. Dr. Parthiba Basu

Yours faithfully,

  
Asst. Registrar  
9/1

*Self Attested*  
*Pallab Maity*  
*29/12/17*





Documents  
Submitted 15

APPLICATION FORM

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106



(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : SUDESHNA CHAKRABORTY
3. ✓ Father's / Guardian's Name : SWAPAN CHAKRABORTY
4. Permanent Address : 28, SOUTH STATION ROAD.  
AGARPARA. KOLKATA - 109
5. Address for Correspondence / Present Address : 42/184, NEW BALLYGUNJ ROAD.  
KASBA, BOSEPUKUR. KOLKATA - 700039
6. Date of Birth : 20 / 02 / 1980 (DD / MM / YYYY)
7. Religion : HINDU
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : UR
10. Email ID : sudeschna000@gmail.com  
(zero)
11. Telephone No. (With STD Code) : +91 9830662516
12. Mobile No. : +91 9830662516

NO. 415622

INDEX NO. 6003 -122



# WEST BENGAL BOARD OF SECONDARY EDUCATION

## MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 1996

ROLL

6472

NO.

0225

NAME SUDESNA CHAKRABORTY

S/D OF KUMAR CHAKRABORTY

OF AGARPARA SABITRI MAHAJATI BALIKA VIDYAPITH

HIS/HER COMBINATION OF SUBJECT (IN SYMBOLS) B FL E SL PS

PASS MARKS IN EACH GROUP-34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT 20%.

WORK EDUCATION GROUP				LANGUAGE GROUP					SCIENCE GROUP							INDIA & HER PEOPLE GROUP							ADDL	
WORK EDUCATION (FULL MARKS — 50)	PHYSICAL EDUCATION (FULL MARKS—30)	SOCIAL SERVICE (FULL MARKS — 20)	GROUP TOTAL (FULL MARKS — 100)	FL-(WRITTEN) (FULL MARKS — 180)	FL-(ORAL) (FULL MARKS -- 20)	FIRST LANGUAGE (FULL MARKS — 200)	SECOND LANGUAGE (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 300)	MATHEMATICS (FULL MARKS — 100)	PSC. (WRITTEN) (FULL MARKS — 90)	PSC. (ORAL) (FULL MARKS — 10)	PHYSICAL SCIENCE (FULL MARKS — 100)	LSC. (WRITTEN) (FULL MARKS — 90)	LSC. (ORAL) (FULL MARKS — 10)	LIFE SCIENCE (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 300)	HISTORY (WRITTEN) (FULL MARKS — 90)	HISTORY (ORAL) (FULL MARKS — 10)	HISTORY (FULL MARKS — 100)	GEO. (WRITTEN) (FULL MARKS — 90)	GEO. (ORAL) (FULL MARKS — 10)	GEOGRAPHY (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 200)	ADDITIONAL * (FULL MARKS — 100)
46	24	15	85	91	18	109	66	175	72	68	09	77	81	10	91	240	58	09	67	70	10	50	147	68
** GRAND TOTAL → 681				SIX EIGHT ONE				*** DIVISION →				I *				FIRST								

\* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION.

\*\* GRAND TOTAL - FULL MARKS - 900 PASS MARKS - 306

\*\*\* 1st DIV - 540, 2nd DIV - 405, 3rd DIV - 306

SECRETARY



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

## MARK-SHEET

INSTITUTION  
CODE

NO.

03154

B180116



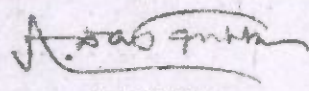
GENERAL STREAM COURSES

1998

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY

SUDESHNA CHAKRABORTY

ROLL 415211 NO. 0536 AT THE HIGHER SECONDARY EXAMINATION HELD IN MARCH-APRIL 1998

SUBJECTS		MARKS OBTAINED				
LANGUAGE		THEORY			PRACTICAL/ ORAL	SUBJECT TOTAL
		PAPER I	PAPER II	TOTAL		
	BNGA	60	53	113		113
	ENGB	55	53	108		108
COMPULSORY ELECTIVE						
	BIOS	69	41	110	29	139
	CHEM	45	35	80	34	114
	PHYS	41	32	73	34	107
OPTIONAL ELECTIVE						
	MATH	34	70	104		104
4 MARKS ADDED						24
AWARD						
GRAND TOTAL		SIX ZERO FIVE				
RESULT DIVISION		PASSED FIRST				
		1				
		 SECRETARY				

PLEASE SEE REVERSE

*Sudeshna Chakraborty*  
21/5/17





**B.SC. PART I ( THREE YEAR HONOURS ) EXAMINATION , 2000**  
**(UNDER NEW REGULATIONS)**

**STATEMENT OF MARKS OBTAINED BY**

NAME **SUDESHNA CHAKRABORTY**

ROLL NO. **613-25-0096** REGN. NO. **077595** SESSION OF **1998-99**  
REGN.

HONOURS SUBJECT (For Honours Course only)					ELECTIVE GENERAL SUBJECT (For both Honours & General Courses)							
Full Marks					Full Marks							
Qualifying Marks					Qualifying Marks							
(i) Part II Honours Course					(i) Part II Honours Course							
(ii) Part II General Course					(ii) Part II General Course							
Paper-I Full Marks 100	Paper-II Full Marks 100	Paper-III Full Marks 100	Paper-IV Full Marks : 100 Theor. Pract.		Total Theor.	Total Pract.	Subject Total	Paper-I Full Marks 100	Paper-II Full Marks : 100 Theor. Pract.	Paper-III Full Marks : 100 Theor. Pract.	Total (Theor. Pract.)	Subject Total
35	41	36	58		112	058	170	38	50	74	088	074
<b>ELECTIVE GENERAL SUBJECT (For both Honours &amp; General Courses)</b>					<b>ELECTIVE GENERAL SUBJECT (For General Course only)</b>							
Full Marks					Full Marks							
Qualifying Marks					Qualifying Marks							
(i) Part II Honours Course					(i) Part II Honours Course							
(ii) Part II General Course					(ii) Part II General Course							
Paper-I Full Marks 100	Paper-II Full Marks 100	Paper-III Full Marks 100	Paper-IV Full Marks : 100 Theor. Pract.		Total Theor.	Total Pract.	Subject Total	Paper-I Full Marks 100	Paper-II Full Marks : 100 Theor. Pract.	Paper-III Full Marks : 100 Theor. Pract.	Total (Theor. Pract.)	Subject Total
30	36	39	59		066	059	125					
<b>COMPULSORY LANGUAGE GROUP (For both Honours &amp; General Courses)</b>					<b>ELIGIBLE FOR COMPARTMENTAL EXAMINATION</b>							
Full Marks : 100					Name of the subject(s) Corresponding subject in General Course in lieu of Honours subject in which the candidate is eligible for Compartmental Examination (in case of candidates who failed in one subject group or subjects only but secured qualifying marks in all remaining subjects group of subjects stipulated to his/her course of study at the Part-I Examination)							
Qualifying Marks : 30					Candidates obtaining qualifying marks in the Compartmental Examination are deemed to be eligible for Part-II course of study.							
[Consists of Compulsory English and one of the Modern Indian Languages - MIL (Bengali/Hindi/Urdu/Nepali)/AII, English, each having Full Marks - 50 and Qualifying Marks - 10]												
Compulsory English (ENG)	MIL/ AII, English BNGM	Group Total		Total		Result						
23	22	045		502		QH						

# 'QH' - denotes qualified for Part II Honours Course (Candidates may switch over to Part II General Course if they so desire)  
 'QG' - denotes qualified for Part II General Course (Honours candidates qualified for Part II General Course may appear at the subsequent Part I (Honours) Examination(s) as a whole on the same terms as plucked candidates. In such cases previous results of the candidates for the University examinations shall stand cancel)  
 'X' - Indicates Unsuccessful.

\* In Journalism Paper III of General Course, Computer Science Paper III of General Course and Paper IV of Journalism Honours Course consist of Theoretical and Practical halves each having full marks 50.  
 \*\* In Laboratory based elective subject of General Course, a minimum of 25 percent marks in the theoretical portion, a minimum of 25 percent marks in the practical portion and a minimum of 30 percent marks in the aggregate to be obtained.  
 + In Laboratory based Honours subject, a minimum of 30 percent marks in the theoretical portion, a minimum of 30 percent marks in the practical portion and a minimum of 35 percent marks in the aggregate to be obtained.  
 \*\*\* Candidates who have exhausted all the four chances but declared eligible for Compartmental Examination at the 4th or last chance are debarred from appearing in the Compartmental Examination.

2966/4/2000

*[Signature]*  
31/5/17  
3074

*[Signature]*  
CONTROLLER OF EXAMINATIONS



No.

Z 0108

# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL

M. Sc. Part- II



The following is the statement of marks obtained by **SUDESHNA CHAKRABORTY**

Roll **Z00/D/02/11** No **0116** at the M.Sc. Part-II Examination, **2004** in Zoology.

M. Sc. Part-I F.M. 500		THEORETICAL						PRACTICAL				M. Sc. Part-II Total Theory & Practical F.M. 500	M. Sc. Part-I & Part-II TOTAL F.M. 1000	REMARKS
Theo.	Prac.	Paper - VII		Paper - VIII		Paper - IX		Paper - X	Paper - XI	Paper - XII	Paper - XIII			
		Gr. A	Gr. B	Gr. A	Gr. B	Gr. A	Gr. B	F.M.	F.M.	F.M.	F.M.			
300	200	F.M. 50	F.M. 50	F.M. 50	F.M. 50	F.M. 50	F.M. 50	50	50	50	50			1st Class - 600
		TOTAL		TOTAL		TOTAL								2nd Class - 400
174	125	34	31	36	33	32	30	37	33	30	40	336	635	I

F.M. indicates Full Marks.

Special Paper

Ecology

Prepared by

Controller of Examinations



WEST BENGAL BOARD OF SECONDARY EDUCATION  
ADMIT

Index No. 6003. -122

ROLL 6472 NO 0225

Registration No. E222-00139 of 1994-1995 (IX).



SUDESNA CHAKRABORTY

S/O of KUMAR CHAKRABORTY

to the Madhyamik Pariksha (Secondary Examination), 1996.

His/Her date of birth is TWENTIETH day of FEBRUARY  
nineteen hundred and EIGHTY

SUBJECT COMBINATION	
FL=>BENGALI.	SL=>ENGLISH.
ADL=>PISCICULTURE	

EXAMINATION CENTRE

SODEPUR

*Paul*

Deputy Secretary (Exam)

015023

NB - i) This admit card should be carefully preserved  
ii) Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination  
iii) The Languages in which answers in the Non Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu



# WEST BENGAL BOARD OF SECONDARY EDUCATION



## MADHYAMIK PARIKSHA (SECONDARY EXAMINATION)

Certified that SUDESNA CHAKRABORTY

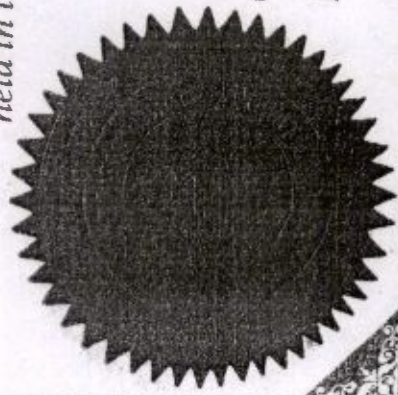
is ~~SON~~ Daughter of KUMAR CHAKRABORTY

appearing from / ~~XX~~ AGARPARA SABITRI MAHAJATI BALIKA VIDYAPITH whose date of birth

is TWENTIETH day of FEBRUARY One Thousand Nine Hundred and

EIGHTY \*\*\*\*\* duly passed the Madhyamik Pariksha (Secondary Examination)

held in the month of March, 1996 and was placed in the FIRST division.



Calcutta-700 016,

Dated, the 20th December, 1996.

811574

*W. Banerjee*

Secretary

*Chittaranjan Banerjee*

President

409687

*Signature*  
11/1/96



Centre Code 415

No. 1305

WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION



Certified that SUDESHNA CHAKRABORTY

Son/Daughter/Ward of KUMAR CHAKRABORTY

passed the Higher Secondary Examination in

General Stream Courses held in April 1998 from

RAHARA BHABANATH INSTITUTION (GIRLS')

and was placed in First Division.



Vidyasagar Bhavan  
Salt Lake, Calcutta  
31 December, 1998

*A. S. Ghosh*  
Secretary

*Sudhin Chatterjee*  
President

*(Indu Chakraborty)*  
31/5/17



# University of Calcutta



*This is to certify that*

***Sudeshna Chakraborty***

*obtained the degree of Bachelor of Science  
( Three Year Course ) with Honours in this  
University in the year 2001 and that she was  
placed in the Second Class in Zoology.*

*Self attested  
Sudeshna  
Chakraborty  
31/5/17*

Senate House,  
The 5th April, 2002



3503008

A. K. Banerjee  
Vice Chancellor



# VIDYASAGAR UNIVERSITY



This is to certify that

Gudeshwari Chaurabarty

obtained the Degree of Master of Science  
of this University in the year 2004

the special branch in which he/she was examined  
having been Zoology

\_\_\_\_\_ and  
that he/she was placed in the First Class.

S. K. Pramanick  
Vice-Chancellor



# THE GLOBAL OPEN UNIVERSITY



NAGALAND

This is to certify that

**SUDESHNA GHOSE CHAKRABORTY**

has been awarded the degree of

**MASTER OF PHILOSOPHY (M.Phil.)**  
**ZOOLOGY**

for having duly completed the prescribed  
requirements and has been placed in

**FIRST CLASS**

Given under the Seal of the University  
on this 10<sup>th</sup> day of March 2010.



Dimapur, Nagaland, India

Roll Number : MPHIL/608/ZOO/2007D

PRO CHANCELLOR

*Sudeshna Chakraborty*  
3/5/12

**Nº 035206**

The Global Open University, Nagaland has been established by the Government of Nagaland under the provisions of The Global Open University Act 2006 (Act 3 of 2006) and is empowered to award Degrees as defined under Section 22 of the University Grants Commission Act 1956. The Global Open University, Nagaland is recognised by the Distance Education Council, Ministry of Human Resource Development, Government of India.





INSPIRED BY LIFE



# Sikkim Manipal University

This is to Certify that

**Sudeshna Chakraborty**

has been awarded the degree of

**Master**

**of**

**Business Administration**

for having duly completed the prescribed

requirements with A grade

in the year 2012

Given under the seal of the University on the  
28th day of June 2012

*Indira Chakraborty*  
31/5/17

## SMU

**Sikkim Manipal University**

.....  
Additional Registrar  
Student Evaluation



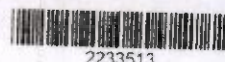
.....  
Vice - Chancellor

UIASCodeTM: SMU.GTK.SK.MBADM.06120000082279

Reg No: 511035102

Visit [www.uias.org](http://www.uias.org) for verification of this Certificate. UIAS code provided at the bottom left corner of the Certificate.

Gangtok, Sikkim, INDIA



2233513





INSPIRED BY LIFE

# Sikkim Manipal University

5th Mile, Tadong, Gangtok - 737 102, INDIA



## PROVISIONAL PASS CERTIFICATE



PPC 01626

22.06.2012

This is to certify that SUDESHNA CHAKRABORTY

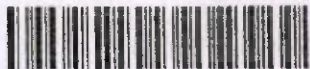
bearing Registration Number 511035102 has been provisionally declared as passed

**MASTER OF BUSINESS ADMINISTRATION (MBA)**

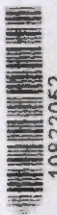
Degree Examination held in the month of MAY 2012 in A Grade .

120512892

20153P115



Additional Registrar (S.E)



10822052





INSPIRED BY LIFE

# Sikkim Manipal University

5th Mile, Tadong, Gangtok - 737 102, INDIA



## CONSOLIDATED STATEMENT OF MARKS

Master of Business Administration (MBA) Examinations held during Feb 2010 and May 2012

Name: SUDESHNA CHAKRABORTY

CMC 01626

Registration Number : 511035102

22.06.2012

SEM	PAPER	UE MARKS		IA MARKS		TOTAL MARKS		SEM TOTAL		GRADE
		MAX	SCORED	MAX	SCORED	MAX	SCORED	MAX	SCORED	
I	MB0038	140	93	60	58	200	151	1200	844	A
	MB0039	140	114	60	57	200	171			
	MB0040	140	71	60	48	200	119			
	MB0041	140	58	60	43	200	101			
	MB0042	140	107	60	57	200	164			
	MB0043	140	84	60	54	200	138			
II	MB0044	140	96	60	57	200	153	1200	824	B
	MB0045	140	58	60	43	200	101			
	MB0046	140	96	60	57	200	153			
	MB0047	140	69	60	48	200	117			
	MB0048	140	88	60	56	200	144			
	MB0049	140	100	60	56	200	156			
III	MB0050	140	99	60	56	200	155	1200	832	B
	MB0051	140	65	60	46	200	111			
	MU0010	140	97	60	56	200	153			
	MU0011	140	83	60	54	200	137			
	MU0012	140	94	60	54	200	148			
	MU0013	140	77	60	51	200	128			
IV	MB0052	140	112	60	56	200	168	1400	1120	A
	MB0053	140	104	60	55	200	159			
	MU0015	140	105	60	54	200	159			
	MU0016	140	94	60	58	200	152			
	MU0017	140	91	60	57	200	148			
	MU0018	140	107	60	56	200	163			
	MU0014	NA	NA	200	171	200	171			
Grand Total and Grade								5000	3620	A

Grand Total in Words : THREE THOUSAND SIX HUNDRED TWENTY ONLY

### GRADING

A	EXCELLENT	+ 70%
B	VERY GOOD	+ 60%
C	GOOD	+ 50%
D	SATISFACTORY	+ 40%
E	FAILURE	
NA	NOT APPLICABLE	
EX	EXEMPTED	

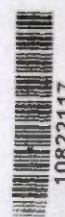
Note : Subject details are printed on the reverse



Additional Registrar (S.E)

120512892

20153C115



10822117



Government of West Bengal  
Office of the Chief Medical Officer of Health  
5 D. L. Roy Road, Krishnanagar, Nadia

Telephone: (03472) 252306

Email ID: [cmoh\\_nad@wbhealth.gov.in](mailto:cmoh_nad@wbhealth.gov.in)/ [cmohnadia@gmail.com](mailto:cmohnadia@gmail.com)

Memo No. CMOH-Nad/

Dated. Krishnanagar the

2017.

ORDER

In pursuance of Govt. Notification No.HF/O/MA/912/PHP/1E-06/2016/Pt Dated Kolkata, the 4<sup>th</sup> July 2017 of Joint Secretary to the West Bengal, Department of Health & Family Welfare, Medical Administrative Branch, Sudeshna Chakraborty has reported to the undersigned on 13.07.2017 (F.N.) to join as Entomologist on a contractual basis for a period of 1(one) year, or till regular recruitment, whichever is earlier. His joining has been accepted by the undersigned and further he is directed to report to the Dy. CMOH-II, Nadia as Entomologist at a consolidated remuneration of Rs. 40000/- (Rupees forty thousand) only per month. The remuneration drawn from the '02- Wages' head vide G.O. No.- HF/O/MA/1248/HPT/8M-21-16 dated 9th June 2016.

<sup>Sd/</sup>  
Chief Medical Officer of Health  
Nadia.

Memo.No. 5373/1(23)

Dated, Krishnagar, the 13.07.2017.

Copy forwarded for information & necessary action to:-

1. The Director of Health Services & Ex-Officio Secretary,, West Bengal, Swasthya Bhawan, Kol-91.
2. The Director of Medical Education & Ex-Officio Secretary,, West Bengal,
3. The Additional Director of Health Services (Admn.), West Bengal.
4. The Additional Director of Health Services (AA&V.), West Bengal.
- 5-7. The Joint Director of Health Services (PH&CD)/(Personnel)/(Accounts), West Bengal.
8. The Dy. Secretary, PHP, Dept. of Health & FW, West Bengal.
9. The Dy. Director of Health Services (Admn.), West Bengal.
- 10-12. The Asstt. Director of Health Services (P&E)/(Admn)/(Cadre), West Bengal.
13. The P.A TO Director SPSRC & Secretary (MS), Department of Health & Family Welfare, West Bengal.
- 14-19. The Dy. CMOH-I/II/III/DMCHO/ZLO/DTO, Nadia.
20. The Accounts Officer, CMOH office, Nadia.
21. The Accountant, CMOH office, Nadia.
22. The Treasury Officer, Krishnagar Treasury -II, Nadia.
23. Sudeshna Chakraborty, Entomologist for information & compliance.

<sup>Sd/</sup>  
Chief Medical Officer of Health  
Nadia.



Print Admit Card

# Government of West Bengal

Department of Health & Family Welfare  
Swasthya Bhawan, Block GN-29, Sector-V  
Salt Lake, Kolkata-700091

## ADMIT CARD

Registration No : 75243

Name of The Post : District Entomologist

Date of Computer Test: 10 Jun 2017

Reporting Time: 10:00 A.M.

Venue : IBS Business School, Plot No. Y-1,  
Block-EP, CIC Bulding (Opp.Godrej  
Waterside), Salt Lake, Sector-V,  
Kolkata-700091

Name Of the Candidate: **Ms. SUDESHNA  
CHAKRABORTY**

Date Of Birth: 20/02/1980

Father's/Husbands' Name: Mr. SWAPAN CHAKRABORTY



*Sudeshna Chakraborty*

Signature of the  
Candidate  
(To be signed  
infront of  
Invigilator)

*[Signature]*

Signature of the Invigilator

Sd

Director of  
Health Services,  
Department of  
Health & Family  
Welfare, Govt.  
of West Bengal.

### Important Instructions:

1. No Candidate will be permitted to enter in the examination hall after 30 min. of Reporting time.
2. Mobile Phone, Calculator or any other electronic equipment's, bags or packets of any type will not be allowed inside the examination hall. The authority will not accept responsibility of safe custody of personal effects of candidate.
3. No candidate will be permitted to leave the examination hall during the examination.
4. Valid ID proof(Voter ID/Passport/Aadhaar Card/PAN Card) required at the time of exam.
5. Violation of any of the prescribed instruction or adaptation of any unfair practice will lead to cancellation of candidature.
6. No T.A./D.A. will be admissible.



13<sup>th</sup> July 2017

To

The Chief Medical Officer of Health,

Govt. of West Bengal,

5, D.L Roy Road,

Krishnanagar, Nadia

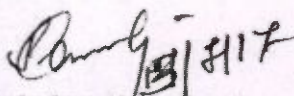
Dear Sir,

In reference to the notification No. HF/O/MA/931/PHP/IE-06/2016/Pt by the order of Joint Secretary, Govt. of west Bengal, Kolkata (Department of Health And Family Welfare) published on 4<sup>th</sup> July, 2017, I have been selected for the post of District Entomologist and posted to District Nadia ( Annexure to Memo no, HF/O/MA/912/PHP/IE-06/2016/Pt. dated 4<sup>th</sup> July) and obtained SI NO. 1. In the list hereby attached with this application.

I will request you to accept my joining from 13<sup>th</sup> of July, 2017, at forenoon for further regular service period.

Thanking you,

Yours Faithfully,



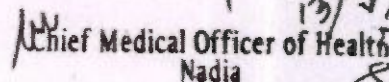
Sudeshna Chakraborty

28, South Station Road.

Agarpara.

Kolkata 200109

Allowed to join on 13/07/2017 (F/N)  
as Entomologist on Contractual

  
Chief Medical Officer of Health  
Nadia

13/7/17





**GOVERNMENT OF WEST BENGAL**  
**DEPARTMENT OF HEALTH & FAMILY WELFARE**  
**MEDICAL ADMINISTRATION BRANCH**  
**SWASTHYA BHAWAN, SECTOR-V, GN-29,**  
**SALT LAKE CITY, KOLKATA-700 091**

No. HF/O/MA/912/PHP/1E-06/2016/Pt

Dated, Kolkata, the 4th July, 2017

**NOTIFICATION**

The Governor has been pleased to engage 43 (forty three) Entomologists, on contractual basis, at a consolidated remuneration of ₹ 40,000/- (Rupees forty thousand only) per month, as enlisted in enclosed ANNEXURE, for a period of 1 (one) year, or till regular recruitment, whichever is earlier.

The candidates should join to the Chief Medical Officer of Health of respective Districts within 2 (two) weeks of issuance of this order failing which their candidature automatically stands cancelled. All the relevant documents should be submitted for Verification at the time of joining. The remuneration may be drawn from the '02-Wages' head vide GO. No. HF/O/MA/1248/HPT/8M-21-16 dated 9th June 2016.

All concerned are being informed.

Sd/=-

*Dr. Debaprasad Acharyya*

Joint Secretary

to the Govt. of West Bengal

Dated, Kolkata, the 4th July, 2017

No. HF/O/MA/912/PHP/1E-06/2016/Pt/1(25)

Copy forwarded for information & necessary action to :-

1. The Principal Accountant General (A & E), West Bengal
2. The Accountant General (A & E), West Bengal
3. The Accountant General (Local Bodies Audit), West Bengal, CGO Complex, Salt Lake City, Kolkata- 700064
4. Director of Health Services & Ex-Officio Secretary, West Bengal
5. Director of Medical Education & Ex-Officio Secretary, West Bengal
6. Additional Director of Health Services (Admn), West Bengal.
7. Additional Director of Health Services (AA&V), West Bengal.
- 8-10. Joint Director of Health Services (PH & CD)/(Personnel)/(Accounts), West Bengal
11. Dy. Secretary, PHP, Dept. of Health & FW, West Bengal
12. Deputy Director of Health Services (Admn), West Bengal.
- 13-15. Asstt. Director of Health Services (P&E)/(Admn)/(Cadre), West Bengal
16. Chief Medical Officer of Health, All Districts

The joining report of these Entomologists should be positively sent to Joint Secretary (MA) and Joint Secretary (PH&CD) within 15 days of the last date of joining

17. Treasury Officer, .....

18. ....

19. P.A. to Director SPSRC & Secretary (MS), Dept. of Health & FW
20. P.A. to MD (NHM), Commissioner (Family Welfare) & Secretary, Dept. of Health & FW, West Bengal
21. P.A. to Commissioner and AMD, NHM, Dept. of Health & FW, West Bengal
22. PA to Special Secretary (MA), Dept. of Health & FW, West Bengal
23. Co-ordinator, IT Cell, of this Department; to post the order at department Website
24. Dealing Assistant
25. Guard file.

*Pushpendu Sengupta*

**Dr. Pushpendu Sengupta**

Deputy Secretary

to the Govt. of West Bengal



Sl. No.	Name	Name of the Guardian	Postal Address	Caste	Sex	Place of Posting under Chief Medical Officer of Health of
[A]	[B]	[C]	[D]	[E]	[F]	[G]
1	Sudeshna Chakraborty	Swapan Chakraborty	28 South Station Road, Agarpura, Khardaha, West Bengal-700109	Gen	F	Nadia
2	Dr. Manashi Debnath	Dr. Kousik Pramanick	Baikunthapur, Sijberia, Uluberia, Howrah, West Bengal-711315	Gen	F	Purba Medinipur
3	Dr. Sanghamitra Das	Tapan Kumar Das	36 Gurupally East, Near Durgamandir, Santiniketan, Bolpur, Birbhum, West Bengal-731235	SC	F	Birbhum
4	Dr. Paramita Mukherjee	Dr. Pranabes Mukherjee	Charulata Apartment, Flat No.-A/4, Block-BE-8, Rabindrapally, Krishnapur, Kolkata, Prafullayakanan, Baguihati, North 24 Parganas, West Bengal-700101	Gen	F	Howrah
5	Mrs. Baishakhi Biswas	Susanta Srivastava	15C, Samar Sarani, Cossipore, Sinthi, Kolkata, West Bengal-700050	SC	F	North 24 Parganas
6	Priyabrata Sarkar	Ramananda Sarkar	R N Tagore Road, PO-Suri, Sonatore Para, Suri, Birbhum, West Bengal-731101	Gen	M	Jalpaiguri
7	Mrs. Bithika Mandal	Ankur Biswas	3C 35/1, Vivekananda Road, Talpukur, Titagarh, North 24 Parganas, West Bengal-700123	SC	F	North 24 Parganas
8	Dr. Priyanka Maji	Dr. Abhijit Das	Sripally, Burdwan, West Bengal-713103	Gen	F	Purba Bardhaman
9	Dr. Nilotpol Paul	Amal Krishna Paul	Subharthi Bama Road, Kabichandrapur, Tarapith, Ranipurhat, Birbhum, West Bengal-731233	Gen	M	Rampurhat HD
10	Sankarsan Roy	Samapta Roy	Desh Bandhu Road Power House By Lane, Purulia, West Bengal-723101	Gen	M	Purulia
11	Olive Biswas	Sudipta Kumar Biswas	112/7, Diamond Harbour Road, Kolkata, Sakherbazar, Thakurpukur, South 24 Parganas, West Bengal-700008	Gen	M	South 24 Parganas
12	Indranil Ghosh	Arup Kumar Ghosh	Beltala, Rajabasa, Jhargram, West Bengal-721513	Gen	M	Jhargram
13	Debabrata Dutta	Balaram Dutta	85, Tulsi Bagan, Birati, Nimta, North 24 Parganas, West Bengal-700051	Gen	M	Darjeeling
14	Shanta Mukherjee	Swapan Mukherjee	Tegharia (Gazna), East Bishnupur, Gaighata, North 24 Parganas, West Bengal-743273	Gen	F	Basirhat HD
15	Pritam Bhattacharyya	Pradip Bhattacharyya	Sandip Bhawan, B.B.D Nagar, Panchbaga, Kenduadihi, Bankura, West Bengal-722102	Gen	M	Purba Bardhaman



# South Calcutta Girls' College

NAAC Accredited

72, Sarat Bose Road  
Kolkata-700 025

Phone : Principal : 2454-2265  
Office : 2475-3785



Ref. No.....

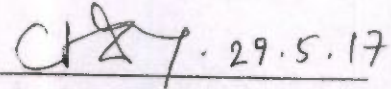
Date .....201

## TO WHOM IT MAY CONCER

This is to certify that Smt. Sudeshna Chakraborty has been teaching in our College as a Guest lecturer in the Department of Zoology with effect from 19<sup>th</sup> January, 2011, till date.

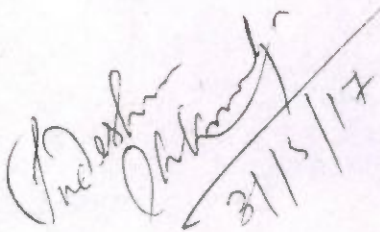
She is sincere, enthusiastic, punctual and a very good teacher.

I wish her all the success.

 29.5.17

Principal & Secretary

Principal & Secretary  
South Calcutta Girls' College  
72, Sarat Bose Road, Kolkata-25

  
31/5/17





1982 2007

# Ratna Sagar P. Ltd.

an ISO 9001:2000 Company  
60, SUNDARI MOHAN AVENUE, KOLKATA 700014 • PHONES: (033)22846321, 22845807  
FAX: (033)22845807 • E-MAIL: ratnasagatpvtltd@vsnl.net • WEB: www.ratnasagar.com

## Letter of Appointment

To  
Sudeshna Chakraborty  
Gariahat, Kolkata.

Date: 30.8.2009

Dear Sudeshna,

With reference to the discussion we had with you, we, on behalf of Ratna Sagar Private limited, are pleased to appoint you for the following job on the term given below and invite you to join Ratna Sagar Family.

1. You are appointed to the position of "Marketing Editor in Science" and your joining date is 1st September, 2009.
2. Your starting monthly remuneration will be 13,000/-. Your compensation will be reviewed in future as per company policy.
3. On confirmation, 15 days notice in writing will be required by either party to terminate this appointment.
4. Your working hour starts from 9:30 am to 6:30 pm.
5. After sickness of any nature you will have to produce a Medical Fitness Certificate from a registered medical practitioner.
6. In the period of your employment with our organization, you are not entitled to be attached or work with any other company or establishment.
7. You will need to submit all your original qualification documents, relieving documents and salary slip (if any) of last three months with a copy of each, on the date of joining.

Offer stands cancelled in case of any deviation in information or if you fail to report on or before pre decided date.

I look forward to an enduring relationship with you.

Thanking you,

I hereby accept and confirm.

Your Faithfully,

Signature  
Date :

*Sudeshna Chakraborty*  
19/9/2009

*Prantik Bose*  
31/5/14

Prantik Bose,  
Branch Manager, Kolkata  
Branch Manager  
Ratna Sagar Pvt. Ltd.

CORPORATE OFFICE

Virat Bhavan, Mukherjee Nagar Commercial Complex, Delhi - 110009: Phone : (011) 47038000 (90 Lines) Fax : (011) 47038099, (011) 27650787



# Ratna Sagar P. Ltd.

an ISO 9001:2000 Company

60, SUNDARI MOHAN AVENUE, KOLKATA 700014 • PHONES: (033)22846321,22845807  
FAX: (033)22845807 • E-MAIL: ratnasagatpvtltd@vsnl.net • WEB: www.ratnasagar.com

31st March, 2010

## To whom it may concern

This is to certify that Mrs . Sudeshna Chakraborty worked in this concern from 1st September, 2009 to 31st March 2010 as Marketing Editor in Science in our Editorial and her last consolidated salary was Rs 13,000/-.

She was very efficient in her work and we wish her all success for her future.

Prantik Bose  
Branch Manager, Kolkata.

Branch Manager  
Ratna Sagar Pvt. Ltd.

*Sudeshna Chakraborty*  
31/3/12

CORPORATE OFFICE

Virat Bhavan, Mukherjee Nagar Commercial Complex, Delhi - 110009: Phone : (011) 47038000 (90 Lines) Fax : (011) 47038099, (011) 27650787





# INSTITUTE OF GENETIC ENGINEERING

(Affiliated to West Bengal University of Technology & Recognized by Govt. of West Bengal)

Badu, Kolkata- 700 128, West Bengal

Tel: (033) 2526 0051/52/53/60 • Fax: (033) 2526 0060

e-mail: [igebadu04@yahoo.com.au](mailto:igebadu04@yahoo.com.au)

website: [www.ige-inda.com](http://www.ige-inda.com)

Ms Sudeshna Chakraborty  
South station Road  
Agarpara, Kolkata-700109

31.07.2007

## Subject: Appointment as Lecturer in Computer Application & Biotechnology

Dear Madam,

With reference to your application and subsequent interview I am glad to inform you that you have been permanently absorbed and appointed as a Lecturer of Computer Application and Biotechnology in "Institute of Genetic Engineering" with effect from 01.08.2007 on the following terms and conditions.

1. You will get a consolidated remuneration of Rs. 8000/- (Rupees Eight Thousand only) per month.
2. You will have to attend classes on full time basis.
3. You will be abide by the rules and regulations of the Institute time to time.
4. You will not accept any other assignment without prior permission of the authority.
5. You will have to perform examination duties and all other academic functions of the Institute.

If above terms and conditions are acceptable to you please sign a copy of this letters a token of your acceptance.

Thanking you.

Yours Faithfully

(Dr. Amit Chakravarty)

I hereby accept and confirm,

Signature:

Date:

31.7.07

*Principal*  
Institute of Genetic Engineering





# INSTITUTE OF GENETIC ENGINEERING

(Affiliated to West Bengal University of Technology & Recognised by Govt. of West Bengal)

30, Thakurhat Road, Badu, Kolkata-700 128, West Bengal

☎ : (033) 2526 0051/52/53/60 • Fax : (033) 2526 0060

e-mail: [igebadu04@yahoo.com.au](mailto:igebadu04@yahoo.com.au)

website : [www.ige-india.com](http://www.ige-india.com)

*Date: 11.8.2009*


*To Whom It may concern*

This is to certify that **Mrs. Sudeshna Chakraborty** served this institution as a full time **Faculty in Biotechnology and Computer Application** departments for undergraduate and postgraduate courses.

She joined in our institute on 1st June 2006 as a trainee and served full time Lecturership from 1st August, 2007 to 31st June 2009.

She was getting a Salary of 8000/- from our Institute. Her tenure of job was nice and well satisfied with us. We wish all the best for her future.

For  
Institute of Genetic Engineering

  
(DR. AMIT CHAKRAVARTY)  
**Director**  
Institute of Genetic Engineering









सत्यमेव जयते

[Government of West Bengal]  
**PRESIDENCY COLLEGE**  
**Department of Zoology**

(Faculty of Undergraduate and Postgraduate Studies)

86/1, COLLEGE STREET, KOLKATA-700 073, INDIA

Phone : 033-2219-8631, 2241-1960 (Extn. 217)

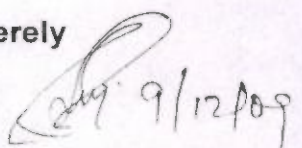
No.....

Dated..... 9/12/2009

To Whom to It May Concern

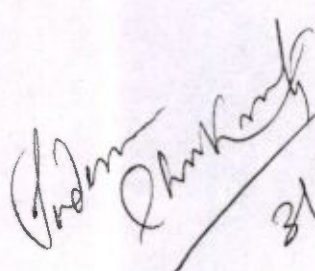
This is to certify that the project "Effect of Endosulfan 35-EC on Amylase Activity and Morphology of Midgut of Cockroach, *Periplaneta americana* (Linnaeus)" was started nearly a year before by Sudeshna Ghosh Chakraborty (Roll No: MPHIL/608/ZOO/2007D) under the supervision of Dr. Tushar Kanti Mukherjee, Dept. of Entomology, Presidency College, Kolkata. It has been completed successfully and the report has been generated accordingly.

Sincerely

 9/12/09

Dr. Tushar Kanti Mukherjee  
Department of Zoology  
Presidency College.  
Kolkata.

Dr. T. K. Mukherjee  
Reader in Zoology (W B E S)  
Presidency College, Kolkata

  
31/12/17



APPLICATION FORM



Documents  
Submitted

Expenditure - nil

✓ 17

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : AGNAYEE SWETA DAS
3. Father's / Guardian's Name : ASHOKE KUMAR DAS
4. Permanent Address : VILL - MOGALMARI  
POST OFFICE - NEKURSENI  
DIST - PASCHIM MEDINIPUR  
PIN - 721451
5. Address for Correspondence / Present Address : FLAT NO.- 58, MINTOPARK GOVT. HOUSING  
ESTATE, 247/1 AJC BOSE ROAD  
KOLKATA - 700027
6. Date of Birth : 17 / 07 / 1994 (DD / MM / YYYY)
7. Religion : HINDUISM
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : GENERAL
10. Email ID : agnayee sweta40@gmail.com
11. Telephone No. (With STD Code) : 033-22230044
12. Mobile No. : 8902288431



13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	MADHYAMIK EXAMINATION	WBBSE	2009	558	800	69.75
2	HIGHER SECONDARY EXAMINATION	WBCHSE	2011	315	500	63.00
3	B.SC ZOOLOGY (HONOURS)	VIDYASAGAR UNIVERSITY	2014	514	800	64.25
4	M.Sc	VIDYASAGAR UNIVERSITY	2016	974	1200	81.16
5						

14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
	COMPUTER APPLICATION & WINDOWS	BOLPUR GIRLS' HIGH SCHOOL		1 YEAR	2007	COMPUTER APPLICATION	A
	COMPUTER APP. OF IT	BOLPUR COMPUTER LITERACY TRAINING CENTER		3 MONTHS	2009	COMPUTER APP.	B+

15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) :

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	

Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 26.12.2017

Place: KOLKATA

Agnayee Sweta Das  
(Full Signature of the Applicant)

# West Bengal Board of Secondary Education

## ADMIT

Index No. 11-141

ROLL 103222G NO. 0629

Registration No. B082-057308

AGNAYEE SWETA DAS

X / D XX of ASHOKE KUMAR DAS  
to the Madhyamik Pariksha (Secondary Examination) 2009.

XXs / Her date of birth is SEVENTEENTH day of JULY  
nineteen hundred and NINETY FOUR



SUBJECT COMBINATION	
FL-> BENGALI	SL-> ENGLISH
EXAMINATION CENTRE	
BOLPUR	108514

Pradip Ghosh  
Deputy Secretary (Exam.)

NB : i) This Admit Card should be carefully preserved.  
ii) Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.  
iii) The Languages in which answers in the Non-Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

Attested  
Agnayee Sweta Das



# West Bengal Board Of Secondary Education



## MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 2009

ROLL. **103222G**NO. **0629**NAME **AGNAYEE SWETA DAS**F/D/W OF **ASHOKE KUMAR DAS**APPEARING FROM **BOLPUR GIRLS HIGH SCHOOL**HIS/HER COMBINATION OF SUBJECTS (IN SYMBOLS) **BFL ESL**

SUBJECT	FULL MARKS			MARKS OBTAINED			
	WRITTEN	ORAL	TOTAL	WRITTEN	ORAL	TOTAL	GRADE
COMPULSORY SUBJECTS							
FIRST LANGUAGE - (1ST PAPER)	90	20	200	60	19	142	A
FIRST LANGUAGE - (2ND PAPER)	90			63			
SECOND LANGUAGE	90	10	100	53	10	63	A
MATHEMATICS	90	10	100	50	10	60	A
PHYSICAL SCIENCE	90	10	100	63	08	71	A
LIFE SCIENCE	90	10	100	72	08	80	A+
HISTORY	90	10	100	58	10	68	A
GEOGRAPHY	90	10	100	65	09	74	A
OPTIONAL ELECTIVE SUBJECT			100				
RESULT → <b>P</b>							

## RESULT :

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
45-59	B+	Good
35-44	B	Satisfactory
25-34	C	Marginal
Below 25	D	Disqualified
Grade in FL is determined on the basis of Total Marks/2		

P	For Successful Candidate
Comp.	For Compartmental Candidate
X	For unsuccessful Candidate

*Pradipto Ghosh*  
Spl. Deputy Secretary (Exam.)

*Partha Roy*  
Secretary

*Attested  
Agnayee Sweta Das*



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION  
CODE  
115016

NO.  
B642311



MARK-SHEET  
Higher Secondary Examination

2011

THE FOLLOWING IS THE STATEMENT OF MARKS AND GRADE OBTAINED BY

AGNAYEE SWETA DAS

ROLL 230321 No. 0688 AT THE HIGHER SECONDARY EXAMINATION 2011.

SUBJECTS	FULL MARKS		PASS MARKS		MARKS/GRADE		TOTAL		SUBJECT GRADE
	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	IN FIGURES		
							IN WORDS		
COMPULSORY LANGUAGE									
BNGA	100		30		67/A		67	A	
					(SIXTY SEVEN)				
ENGB	100		30		69/A		69	A	
					(SIXTY NINE)				
COMPULSORY ELECTIVE									
BIOS	80	20	24	6	53/A	17/A+	70	A	
					(SEVENTY)				
CHEM	80	20	24	6	36/B	19/AA	55	B+	
					(FIFTY FIVE)				
PHYS	80	20	24	6	32/B	18/AA	50	B+	
					(FIFTY)				
OPTIONAL ELECTIVE									
MATH	100		30		54/B+		54	B+	
					(FIFTY FOUR)				
COMPULSORY									
ENVE	40	60	30 (TOTAL)		22	50	72	A	
					(SEVENTY TWO)				

RESULT: PASSED

*Indray Ray*

PLEASE SEE REVERSE

DEPUTY SECRETARY (EXAMINATION)

Attested  
Agnayee Sweta Das



# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL

SL. NO. 02038 / 25/2032

38910



B. SC. (3 YEAR DEGREE HONOURS) PART-III EXAMINATION 2014.  
[ UNDER 3-TIER EXAMINATION SYSTEM ]

Certified that **AGNAYEE SWETA DAS** passed  
The Bachelor of **Science** Examination of this University in the year **2014** with  
Honours in **Zoology** and that he/she is placed in the **First Class.**

The following is the statement of marks awarded to him/her.

NAME **AGNAYEE SWETA DAS**

ROLL **3121225** NO. **0244**

REGN. NO. **250518**

SESSION **2011-2012**

PREVIOUS PART I & PART II HONOURS EXAMINATION  
FULL MARKS - 500  
QUALIFYING MARKS - 175

PART III HONOURS EXAMINATION  
FULL MARKS - 300

\*MINIMUM MARKS TO BE OBTAINED :-  
Theoretical - 30%, Practical - 30% at Part III Portion and  
40% marks to be obtained for theoretical and practical  
separately at Part-I, Part II & Part-III taken together.

PART I & PART II EXAMINATION			PART III EXAMINATION (HONOURS SUBJECT)		
ZOOH	SUBJECT/GROUP	MARKS OBTAINED	ZOOH	SUBJECT / GROUP	MARKS OBTAINED
Total Theo. (Pt1+Pt2)		258	Paper 6		54
Total Prac. (Pt2)		67	Paper 7 (Prac.)		72
PART III EXAMINATION (COMPULSORY SUBJECTS)			Paper 8 (Prac.)		63
BNGM		33	Total Theory (Pt-3)		54
ENGC		27	Total Practical (Pt-3)		135
ENVS		43			
ELIGIBLE FOR COMPARTMENTAL IN			Total Theo. (Pt1+Pt2+Pt3)		312
			Total Prac. (Pt2+Pt3)		202
			Total Honours		514

FIVE ONE FOUR

TOTAL HONOURS MARKS **514**

**\*\* RESULT: I [ FIRST CLASS ]**

(PART I, PART II & PART III TAKEN TOGETHER)

**\*\* MINIMUM MARKS FOR:**

FIRST CLASS **480**

SECOND CLASS **320**

THE DIPLOMA SHALL BE ISSUED IN DUE COURSE.

Attested

*Agnayee Sweta Das*

Controller of Examinations



# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL



Sl. No. 105

M.Sc.  
Final Semester

The following is the statement of marks obtained by

**AGNAYEE SWETA DAS**

Roll VU/PG/ZOO-IVS No 015 at the M. Sc. 4th & Final Semester Examination, 2016 in Zoology.

243	246	232	Total Marks Obtained in 1st Semester F.M. 300										253	974	I			
Total Marks Obtained in 2nd Semester F.M. 300																		
Total Marks Obtained in 3rd Semester F.M. 300												133	253	974	I			
4th Semester																		
THEORETICAL				Total Marks Obtained Theoretical, F. M. 150						PRACTICAL						Total Marks Obtained Practical, F. M. 150		
ZOO - 401 F.M. 50		ZOO - 402 F.M. 50		ZOO - 403 F.M. 50		A. Developmental Biology F.M. 25		B. Ecotoxicology F.M. 25		A. *Special Paper F.M. 25							B. *Special Paper F.M. 25	
A. Biodiversity, Pollution & Environmental Management F.M. 25		B. Biostatistics F.M. 25																

Minimum Marks for 1st Class - 60% &  
2nd Class - 40%

F. M. indicates Full Marks.

Special Paper :- Ecology/Fishery/Genetics & Molecular Biology

\* Special Paper : Genetics & Molecular Biology

Prepared by

Vide Reverse

Controller of Examinations

Attested

Agneyee Sweta Das



# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL



Sl: No. 015

M. Sc.  
1st SEMESTER

The following is the statement of marks obtained by

AGNAYEE SWETA DAS

Roll VU/PG/ZOO-15 No 015 at the M. Sc. 1st Semester Examination, 2014 in Zoology.

THEORETICAL								PRACTICAL			Total in Theory F. M. 200	Based on ZOO 101 & ZOO 102	Based on ZOO 103 & ZOO 104	Total in Practical F. M. 100	TOTAL F.M. 300	RESULT
ZOO-101 F. M. 50	ZOO-102 F. M. 50	ZOO-103 F. M. 50	ZOO-104 F. M. 50			ZOO-105 F. M. 50	ZOO-106 F. M. 50									
Gr. A : Non-chordates F.M. 25	Gr. B : Chordates F.M. 25	Gr. A : Cell Biology F.M. 25	Gr. B : Histochemistry F.M. 25	Gr. A : Wildlife And Adaptation F.M. 25	Gr. B : Microbiology F.M. 25	Gr. A : Immunology F.M. 25	Gr. B : Cytogenetics F.M. 25									
22	21	18	22	20	21	19	21									
									164	38	41	79	243	Q		

F. M. indicates Full Marks.

Prepared by

Attested  
Agnyee Sweta Das

Vide Reverse

Controller of Examinations

# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL



M. Sc.  
2nd SEMESTER

No. 428

The following is the statement of marks obtained by

AGNAYEE SWETA DAS

Roll VU/PG/ZOO-IIS No 015 at the M. Sc. 2nd Semester Examination, 2015 in Zoology.

THEORETICAL								PRACTICAL		Total in Practical F. M. 100	TOTAL F.M. 300	Q
ZOO-201 F. M. 50		ZOO-202 F. M. 50		ZOO-203 F. M. 50		ZOO-204 F. M. 50		ZOO-205 F. M. 50	ZOO-206 F. M. 50			
Gr. A : Biosystematics F.M. 25	Gr. B : Ecology F.M. 25	Gr. A : Biophysics F.M. 25	Gr. B : Computer Appli- cation & Bioinformatics F.M. 25	Gr. A : Molecular Biology F.M. 25	Gr. B : Human Genetics F.M. 25	Gr. A : Parasitology F.M. 25	Gr. B : Biotechnology F.M. 25	Based on ZOO-201 & ZOO-202	Based on ZOO-203 & ZOO-204	88	246	Q
18	21	22	18	11	23	22	23	46	42			

F. M. indicates Full Marks.

#9  
Prepared by  
Attested  
Vide Reverse  
Agnayee Sweta Das

Controller of Examinations



# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL



The following is the statement of marks obtained by

**AGNAYEE SWETA DAS**

Roll VU/PG/ZOO-IIIS No 015 at the M. Sc. 3rd Semester Examination, 2015 in Zoology.

THEORETICAL							PRACTICAL			Total in Practical F. M. 100	TOTAL F.M. 300	RESULT
ZOO-301 F. M. 50	ZOO-302 F. M. 50	ZOO-303 F. M. 50		ZOO-304 F. M. 50		ZOO-305 F. M. 50	ZOO-306 F. M. 50					
A. Entomology F.M. 25	A. Evolution F.M. 25	B. Biochemistry F.M. 25	A. Techniques and Bioinstrumentation F.M. 25	B. Endocrinology and Neurobiology F.M. 25	A. Special Paper Theory F.M. 25	B. Special Paper Theory F.M. 25	Based on ZOO-301, ZOO-302 & ZOO-303		Based on ZOO-304			
23	17	21	23	23	19	17	42	39	81	232	70	

F. M. indicates Full Marks.

Special paper: Genetics & Molecular Biology

NB: Special paper offered by the department : Fishery, Ecology and Genetics & Molecular Biology.

Prepared by

Attested

Vide Reverse

Agnayee Sweta Das

*(Signature)*

Controller of Examinations

# BOLPUR COMPUTER LITERACY TRAINING CENTRE

(A Govt. Registered Computer Training Institute)

Regd. No :- S/IL/60273



Certified that Agnayee Sweta Das  
Son/Daughter of Asbol Kumar Das has completed the Certificate / Diploma  
Course in Cimputer Application of Information Technology for Three months duration from this Institute in  
the session 2009 and obtained Grade B+

Date : 27/10/09

Place : Bolpur

Al  
(Course Director)

Pratibha  
(Centre-in-charge)

90-100% = AA	70-80% = A	58-60% = B	30-40% = D
80-90% = A+	60-70% = B+	40-50% = C	Below 30% FAIL

Attested

Agnayee Sweta Das





# BOLPUR GIRLS' HIGH SCHOOL

( GOVT. SPONSORD )

BOLPUR, BIRBHUM

This is to certify that Kumari/Smt. *Agnayee Sweta Das*  
of class *VIII* daughter of *Sri A.K. Das* has  
completed the course on *Computer Application & Windows* held in the Academic Session  
*2006* to *2007* conducted by Bolpur Girl's High School.

I wish her all success in life.

GRADE *"A"*



*Alaka Chaudhury*  
Headmistress

Date—*30/4/07*

*Attested*

*Agnayee Sweta Das*

29  
41

Documents  
Submitted

RESEARCH

APPLICATION FORM

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106



(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : POULAMI SARANGI
3. Father's / Guardian's Name : DIPAK SARANGI
4. Permanent Address : A, 2/2, KALINDI HOUSING ESTATE, LAKE TOWN  
KOLKATA - 700089
5. Address for Correspondence / Present Address : A, 2/2, KALINDI HOUSING ESTATE, LAKE TOWN  
KOLKATA - 700089
6. Date of Birth : 04 / 04 / 1983 (DD / MM / YYYY)
7. Religion : HINDUISM
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : GENERAL
10. Email ID : Sarangi.poulami@gmail.com
11. Telephone No. (With STD Code) : 033-65010292
12. Mobile No. : 9831621588



### 13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	MADHYAMIK PARIKSHA	WB.B.S.E.	2000	603	800	75.38%
2	HIGHER SECONDARY EXAMINATION	WB.C.H.S.E.	2002	627	1000	62.70%
3	B.Sc. (HONOURS) ZOOLOGY	C.U.	2005	427	800	53.38%
4	M.Sc. (ZOOLOGY) SPL. ENTOMOLOGY	C.U.	2007	704.49	1000	70.45%
5	Ph.D. (ZOOLOGY ENTOMOLOGY)	C.U.	2014	NA	NA	NA.

### 14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1.	Certificate course in Information Technology	CMC Limited	A TATA Enterprise	6 Months	2008	GUI concepts, windows 9x, MS - Office 2002, web page design, XML, DHTML etc.	A

### 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) :

37 months (6)

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	
POST DOCTORAL RESEARCH STUDENT	C.U.	N.A.	DECEMBER 2014	TILL DATE	37 MONTHS

#### Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 8/01/2018

Place: KOLKATA

*Poulami Sarangi*  
(Full Signature of the Applicant)

## CURRICULUM VITAE

NAME	PAULAMI SARANGI
DATE OF BIRTH	04.04.1983.
PERMANENT ADDRESS	A, 2/2, KALINDI HOUSING ESTATE, LAKE TOWN, KOLKATA-700089.

### EDUCATIONAL QUALIFICATION:

Name of Examination	Board/Council/University	Name of institution	Year of Passing	Percentage of marks obtained
Madhyamik	West Bengal Board of Secondary Education	Holy Child Institute	2000	75.38
Higher Secondary	West Bengal Council of Higher Secondary Education	Laban HradVidyapith for Girls'	2002	62.70
B.Sc. (Honours)[Zoology]	University of Calcutta	Vidyasagar College	2005	53.38
M.Sc.[Zoology](Entomology Special Paper)	University of Calcutta	Vidyasagar College	2007	70.45
Ph.D. [Zoology] (Entomology)	University of Calcutta	Awarded Ph. D in 2014 Title of thesis: "Studies on Insect Associated Mites of West Bengal"		

### PERSONAL PROFILE:

Father's name	Mr. Deepak Sarangi
Mother's name	Mrs. Krishna Sarangi
Husband's name	Dr. Partha sarathi Biswas
Nationality	Indian
Sex	Female
Languages known	Bengali, English, Hindi
Contact No.	033-65010292(Resi.), 9831621588 (Mobile)
E-mail ID	sarangi.poulami@gmail.com

### PROFESSIONAL KNOWLEDGE

- Basic course in Computer from CMC.

### RESEARCH EXPERIENCE:

#### 2006-2008

- As a post graduate student of the Department of Zoology, Vidyasagar College, University of Calcutta, learnt the methods of collecting, preserving and taxonomic analysis of mites in Ramakrishna Mission Narendrapur.



### **April 2008**

- Joined the Medical Entomology and Wildlife Biology Research Laboratory at the Department of Zoology, University of Calcutta under the supervision of Prof. Goutam Kumar Saha and started research on insect associated mites.

### **October 2011- December 2014**

- Worked as a Junior Research Fellow (JRF) under Research Fellowship in Science for Meritorious Students (RFSMS) under UGC-SAP-DRS at the Department of Zoology, University of Calcutta.  
Project Title: 'Insect associated mites of West Bengal'.

Awarded Ph.D. in December 2014.

Now working on 'Studies on the effects of parasitic and predatory mites on honey bees and mosquito larvae of South 24 Parganas and surrounding areas.'

**PUBLICATIONS AND TRAINING COURSES ATTENDED:** Annexure I

**SEMINARS ATTENDED:** Annexure II

### **AWARDS RECEIVED:**

- Foreign Travel Grant from CSIR in 2012.
- Foreign Travel Grant from DST in 2012.

### **EXTRA CO-CURRICULAR ACTIVITIES:**

Awarded silver medal in World Drawing competition from Japan in 1997.

Awarded in many drawing competitions.

Awarded Third position in relay race in inter- school sports tournament, Kolkata.

## ANNEXURE I

### PUBLICATIONS

Year	Name of the authors	Title of the paper	Journal details
2010	<b>Poulami Sarangi</b> , Himani Biawas, Salil Kumar Gupta and Goutam Kumar Saha.	Mites associated with insects of Agri-Horticultural importance.	<i>Proc. zool. Soc.</i> 63(1):67-71. <b>(Springer)</b>
2012	<b>Poulami Sarangi</b> , Himani Biawas, Salil Kumar Gupta and Goutam Kumar Saha.	Description of two new species of ectoparasitic mites of <i>Podapolipus</i> and <i>Podapolipoides</i> (Acari: Podapolipidae) on <i>Oxya</i> sp. From West Bengal, India.	<i>J. Asia-Pacific. Entomon.</i> 15(2012): 192-195. <b>(Elsevier)</b>
2012	<b>Poulami Sarangi</b> , Salil Kumar Gupta and Goutam Kumar Saha.	Seasonal occurrence of the ectoparasitic mite <i>Hemipteroseius indicus</i> on the Red cotton bug, <i>Dysdercus koenigii</i> (Hemiptera: Pyrrhocoridae) in West Bengal.	<i>Mun. Ent. Zool.</i> 7(1):292-296.
2014	<b>Poulami Sarangi</b> , Salil Kumar Gupta and Goutam Kumar Saha.	Two new species of the genus <i>Sennertia</i> (Acari: chaetodactylidae) phoretic on Carpenter bees from West Bengal, India.	<i>J. Asia-Pacific. Entomon.</i> 17(2014): 45-48. <b>(Elsevier)</b>
2018	<b>Poulami Sarangi</b> , Soumyajit Benerjee, Salil Kumar Gupta and Goutam Kumar Saha	Life cycle of Predatory mite, <i>Hemipteroseius indicus</i> on Red Cotton bug, <i>Dysdercus konigii</i> at two different temperatures: implications for management	<i>International Journal of Acarology</i> (Taylor and Francis) (under review)

### TRAINING COURSE ATTENDED

Year	Place	Organized by	Topic
2011	Department of Statistics, University of Calcutta	Department of Statistics, University of Calcutta in association with the Indian Statistical	Statistical Applications
2012	Academic Staff College, The University of Burdwan, Burdwan	UGC- ASC, The University of Burdwan, Burdwan	"Interaction programme for Research Scholars"



## ANNEXURE - II

## SEMINARS ATTENDED

YEAR	PLACE	EVENT	ORGANIZER	REMARKS
2010	Kalyani (Kolkata, India)	International Symposium-cum-Workshop in Acarology	Bidhan Chandra KrishiViswavidyalaya in collaboration with International Journal of Acarology, UK and Acarology Development Foundation, USA.	Selected for Poster presentation:  "A report of insect associated mites from West Bengal, India with descriptions of two new species of <i>Sennertia</i> Oudemans 1905 (Acari: Chaetodactylidae)."
2012	Exhibition and Convention Centre, Daegu, South Korea	XXIV <sup>th</sup> International Congress of Entomology	Management Committee for the 24 <sup>th</sup> International Congress of Entomology, the Entomological Society of Korea, the Korean Society of Applied Entomology, the Korean Society of Sericultural Science, and the Apicultural Society of Korea.	Selected for poster presentation:  "Study of life history of <i>Hemipteroseiusindicus</i> (Acari: Otopheidomenidae) parasitic on <i>Dysdercuskoenigii</i> (Hemiptera: Pyrrhocoridae) in Kolkata, India."  <i>Received Travel Grant from CSIR,DST and University of Calcutta.</i>
2014	Science city auditorium, Kolkata	National conference on Biodiversity: Issues and Future Strategies	West Bengal Biodiversity Board and National Biodiversity Board.	Selected for poster presentation:  "Exploring the diversity of insect associated mites in Kolkata and surrounding areas."
2014	Department of Zoology, University of Calcutta	Ecological Modeling and Analyses	Department of Zoology, University of Calcutta.	Participated
2015	Centre for Research in Nanoscience & Nanotechnology, University of Calcutta	Allercon - 2015  The 5 <sup>th</sup> National Conference on Respiratory Allergy & Immunology	Centre for Research in Nanoscience & Nanotechnology, and Allergy & Asthma Research Centre and Department of Zoology, University of Calcutta	Participated
2016	Barasat Government College	UGC Sponsored National Seminar on " Biodiversity: Exploration, Exploitation,	Barasat Government College in collaboration with The Zoological Society, Kolkata &	Selected for poster presentation:  "Effects of parasitic mites on insects of West Bengal."

		Conservation & Management – Vision & Mission”	West Bengal Biodiversity Board	
2016	Dhruba Chand Halder College	UGC Sponsored Golden Jubilee National Seminar on “Discoveries in Chemistry Those Changed the World”	Department of Chemistry, Dhruba Chand Halder College in collaboration with Netaji Subhas Engineering College.	Selected for poster presentation: “Bioluminescence in Aquatic Organisms”.
2017	Dhruba Chand Halder College	Awareness Programme on ‘ <b>Mosquito Borne Diseases and their Management</b> ’	Department of Zoology, Dhruba Chand Halder College.	Participated.
2017	Dhruba Chand Halder College	Awareness Programme on ‘ <b>Household Disposables as Potential Biotope for Breeding of Dengue Vectors: Linking Wastes and Public Health</b> ’	Department of Zoology, Dhruba Chand Halder College.	Participated.

All the information furnished above is true and correct to my knowledge and best belief.

*Poulami Sarangi*  
Poulami Sarangi

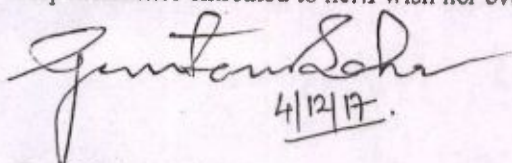




**To whom it may concern**

I have known Ms. Poulami Sarangi since the year 2008. She passed M. Sc. Examination in Zoology from the University of Calcutta obtaining 1<sup>st</sup> Class marks in the year 2007. Immediately after that she started her research career as a research scholar in the Entomology & Wild life Biology Research Laboratory, University of Calcutta. She worked on the project entitled "Studies on Insect associated mites of West Bengal" funded by UGC-SAP-RFSMS from 10.08.2011 to 08.12.2014. She was invited to present a couple of papers in a number of International and National symposia. In 2012, she was invited to attend and present her research findings at the XXIV International Congress of Entomology (ICE 2012), held at Daegu, South Korea. She received the prestigious travel award from the University of Calcutta and Department of Science and Technology, Government of India for participating in the ICE 2012. She is an excellent orator and communicator. She has published 04 papers in peer reviewed journals of internationals and nationals repute like, Asia Pacific Journal of Entomology (Elsevier Sc.), Munis Journal of Entomology and Zoology, Proceeding of Zoological Society (Springer Sc.), etc. She was awarded with Ph.D. degree in Science on the thesis entitled 'Studies on Insect Associated Mites of West Bengal' under the joint supervision of myself and Dr. Salil Kumar Gupta of Zoological Survey of India in 2014. She has a total research experience of 9 years and 10 months from April, 2008 to till date (After M.Sc- 114 months, after Ph.D. - 34 months) from April, 2008 to till date.

After her Ph.D. she has also communicated some research papers and attended seminars. Now she is working on 'Studies on the effects of parasitic and predatory mites on honey bees and mosquito larvae of South 24 Parganas and surrounding areas'. All these years Poulami worked with me, I know her for soaring skills in mite taxonomy, data analysis, statistical interpretation, ecological inferences. She is also proficient with computer programming and is an excellent communicator. Her leadership skills and capabilities of motivating the co-workers and juniors are something that I always appreciate. She is an active, energetic and hardworking young woman with excellent manners and behaviour. The qualities like honesty, love for work, independency and mode of executing, tackling a problem are enterprising and I strongly believe that she will be able to shoulder her responsibilities entrusted to her. I wish her every success in her life.

  
4/12/17.

Goutam Kumar Saha  
Prof. of Zoology  
University of Calcutta

*Poulami Sarangi*



CMC Limited  
A TATA Enterprise



*Certified that*

**Poulami Sarangi**

*has successfully completed the*

**CERTIFICATE** course in **INFORMATION TECHNOLOGY**

*and has obtained a grade of*

**A**

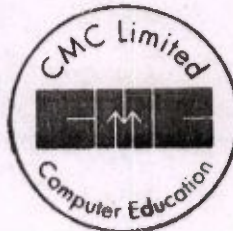
**TOPICS**

*Introduction to IT  
GUI Concepts, Windows 9x, MS-Office 2000  
Web Page Design, Web publishing using PWS & Frontpage  
Introduction to XML, DHTML, VB Script  
Programming in Unix  
Project Work*

*Total numbers of teaching hours - 150 hrs.*

*Sarangi*

Manager  
(Education & Training)  
No. ER/08/ib/26235



*Anajudhar*

Delivery Head  
(Education & Training)  
Dated: 21/04/2008

Grading - A: Excellent, B: Very Good, C: Good

A ≥ 75%, B ≥ 60% - < 75%, C ≥ 50% - < 60%

*Poulami Sarangi*



# WEST BENGAL BOARD OF SECONDARY EDUCATION

ADMIT

Index No. G078. -110

ROLL

6722

NO

0174

Registration No.

E132-01785

of

98-99 (IX).



POULAMI SARANGI

S/O of DIPAK SARANGI

to the Madhyamik Pariksha (Secondary Examination) 2000

His/Her date of birth is

FOURTH

day of APRIL

nineteen hundred and

EIGHTY

THREE

SUBJECT COMBINATION	
FL-> BENGALI	SL-> ENGLISH
ADL-> LOGIC	

EXAMINATION CENTRE

RAMJAY SEAL SISHU PATHSALA  
15/4, FAKIR CHAKRABORTY LANE CAL-6

*A. Chakravarty*  
Deputy Secretary (Exam.)

040513

- NB :
- This admit card should be carefully preserved.
  - Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.
  - The Languages in which answers in the Non Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

*Poulami Sarangi*

NO. C/1485375

INDEX NO. G078 -110



**WEST BENGAL BOARD OF SECONDARY EDUCATION**  
**MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 2000**

ROLL

6722

NO.

0174

NAME POULAMI SARANGI

V/D OF DIPAK SARANGI

OF HOLY CHILD INSTITUTE FOR GIRLS

HIS/HER COMBINATION OF SUBJECT (IN SYMBOLS) BFL, ESL, LG

PASS MARKS IN EACH GROUP-34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT 20%.

LANGUAGE GROUP										SCIENCE GROUP										INDIA & HER PEOPLE GROUP										ADDL.
FL-(WRITTEN) (FULL MARKS — 180)	FL-(ORAL) (FULL MARKS — 20)	FIRST LANGUAGE (FULL MARKS — 200)	SECOND LANGUAGE (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 300)	MATHEMATICS (FULL MARKS — 100)	PSC. (WRITTEN) (FULL MARKS — 90)	PSC. (ORAL) (FULL MARKS — 10)	PHYSICAL SCIENCE (FULL MARKS — 100)	LSC. (WRITTEN) (FULL MARKS — 90)	LSC. (ORAL) (FULL MARKS — 10)	LIFE SCIENCE (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 300)	HISTORY (WRITTEN) (FULL MARKS — 90)	HISTORY (ORAL) (FULL MARKS — 10)	HISTORY (FULL MARKS — 100)	GEO. (WRITTEN) (FULL MARKS — 90)	GEO. (ORAL) (FULL MARKS — 10)	GEOGRAPHY (FULL MARKS — 100)	GROUP TOTAL (FULL MARKS — 200)	ADDITIONAL * (FULL MARKS — 100)										
111	17	128	60	188	75	64	08	72	76	09	85	232	60	08	68	71	09	80	148	69										
** GRAND TOTAL → 603				SIX	ZERO	THREE	*** DIVISION →										I *	FIRST												

\* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION.

\*\* GRAND TOTAL - FULL MARKS - 800 - PASS MARKS - 272

\*\*\* 1st DIV - 480, 2nd DIV - 360, 3rd DIV - 272

*Pradyot Halder*  
 SECRETARY

*Poulami Sarangi*



# WEST BENGAL BOARD OF SECONDARY EDUCATION



## MADHYAMIK PARIKSHA (SECONDARY EXAMINATION), 2000

Certified that POULAMI SARANGI

~~XXX~~ / Daughter / ~~XXXXX~~ of DIPAK SARANGI

appearing from / ~~XX~~ HOLY CHILD INSTITUTE FOR GIRLS

Whose date of birth is FOURTH day of APRIL One Thousand Nine Hundred  
and EIGHTY THREE duly passed the Madhyamik Pariksha (Secondary Examination)  
held in the month of March, 2000 and was placed in the FIRST division.

*Poulami Sarangi*

Calcutta-700 016,

Dated, the 27th June, 2000

018586

*Pradyot Halder*

Secretary

*Anu Kiron Chakravarty*

President

095940



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION



## MARK-SHEET

INSTITUTION  
CODE

NO.

GENERAL STREAM COURSES

03129

B152247

2002

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY

**POULAMI SARANGI**

ROLL 648211 NO. 0214 AT THE HIGHER SECONDARY EXAMINATION HELD IN MARCH-APRIL 2002  
AND PRACTICAL EXAMINATION HELD IN MAY 2002

SUBJECTS		MARKS OBTAINED			SUBJECT TOTAL	
LANGUAGE		PAPER I	PAPER II	TOTAL		PRACTICAL/ ORAL
BNGA		51	54	105		105
ENGB		45	40	85		85
COMPULSORY ELECTIVE						
BIDS		49	54	103	36	139
NUTN		57	55	112	34	146
PSYC		54	49	103	29	132
OPTIONAL ELECTIVE						
CHEM		21	27	48	32	80
★ MARKS ADDED						20
AWARD						
GRAND TOTAL		SIX TWO SEVEN				627
RESULT DIVISION		PASSED FIRST				1
		<i>Poulami Sarangi</i>				
PLEASE SEE REVERSE		DEPUTY SECRETARY (CONFIDENTIAL)				

PLEASE SEE REVERSE

*Poulami Sarangi*



Centre Code 648

No. 652

WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION



*Certified that* POULAMI SARANGI

*Son/Daughter/Ward of* DIPAK SARANGI

*passed the Higher Secondary Examination in*

*General Stream Courses held in March-April 2002 from*  
(Practical Examination held in May 2002)

LABAN HRAD VIDYAPITH FOR GIRLS'

*and was placed in* First *Division.*



Vidyasagar Bhavan  
Salt Lake, Kolkata  
2nd July, 2002

*Pranab*  
Secretary

*Jyotirmay Kumar Sengupta*  
President

*Paulami Sarangi*



# UNIVERSITY OF CALCUTTA



B.SC. PART II (THREE YEAR HONOURS) EXAMINATION, 2005

## (UNDER NEW REGULATIONS) STATEMENT OF MARKS OBTAINED BY

NAME **POULAMI SARANGI**

ROLL NO. **305-453-0064** REGN. NO. **022663** SESSION OF **2002-03**  
REGN.

### Honours Subject / Group of Subjects (For Honours Course only)

Previous Part I Examination Subject/Group Code : Z00A  Full Marks - 4X100 Qualifying Marks - 140  (Paper I, II, III & IV taken together)		Part II Examination  Honours Subject / Honours Group Code (s) : Z00A [Full Marks - 4 X 100, Minimum Marks to be obtained : 30 Percent Marks in the aggregate (30 percent marks in Theoretical and 30 percent Marks in Practical in case of a subject having Practical)]										Total Marks in Honours Subject/Groups of subjects [Part I to Part II Marks taken together] Full Marks - 800 Minimum Marks to be obtained - 320
		Paper V		Paper VI		Paper VII		Paper VIII		Theoretical Total	Practical Total	
		Theory	Practical	Theory	Practical	Theory	Practical	Theory	Practical			
		Full Marks →	400	100		100			100		100	
Marks Obtained →	197	54		49			62		65	103	127	427

### ELECTIVE SUBJECTS / GROUP OF SUBJECTS (FOR GENERAL COURSE ONLY)

PREVIOUS PART I EXAMINATION [Qualifying marks for each subject/ Group is 30 percent marks in the aggregate*]			PART II EXAMINATION B.A./B.Sc. Course - 3 elective general subjects each having one paper (Paper-IV) of 100 marks. B.Com. Course - Elective Commerce Group IV having 3 Papers (Paper IV, Paper V & Paper VI) of 100 marks each : [Minimum marks to be obtained in each Elective Subject/Group - 25 Percent marks in the aggregate (25 Percent marks in Theoretical and 25 Percent marks in Practical in case of a subject having Practical)]							Total marks in Subject/ Group (Part I & Part II Papers of same/ corresponding Subject/ Group taken together [A minimum of 30 percent marks to be obtained in each subject/Group]	
Subject Code	Full Marks	Marks Obtained	PAPER - IV				For B.Com. Course only		Subject / Group Total Full Marks : 100 (B.A. / B.Sc.), 300 (B.Com.)	Full Marks	Marks Obtained
			Theoretical		Practical		Paper V (100)	Paper VI (100)			
			Full Marks	Marks Obtained	Full Marks	Marks Obtained					
ENGC &											

### FOR BOTH HONOURS AND GENERAL COURSES

Compulsory Paper on Environmental Studies (ENVS) [ Exempted for Candidates who graduated previously in General Course ]			Total Marks of Part I & Part II Examination taken together ** [ For Honours Course Candidates, marks in Honours Subject/Group of Subjects only taken into consideration ]		RESULT #	SUCCESSFUL CANDIDATES OF PART II HONOURS COURSE ARE DECLARED TO HAVE GRADUATED IN THREE YEAR HONOURS COURSE AND SUCCESSFUL CANDIDATES OF PART II GENERAL COURSE ARE DECLARED TO HAVE GRADUATED IN THREE YEAR GENERAL COURSE
Full Marks	Pass Marks	Marks Obtained	Full Marks	Marks Obtained		
50	15	35	800	427	II	

\* For Part I Honours Candidates qualified for part II Honours/General Course and appearing at Part II General Course, marks obtained in Honours Subject/Group at Part I Examination is treated as the marks of corresponding elective General Subject/Group of Full Marks 400.  
\*\* Honours Candidates securing 30% marks or above but less than 40% marks in aggregate of Honours subject/group of subjects in the Part-I and Part-II Examinations taken together shall be declared to have passed in the general course subject to fulfilment of the proviso relating to the Part-II General Course contained in the Notification No. CSR/95/2001 dated 4.6.2001.  
\*\*\* In case of Seven digit Registration number the leftmost zero has been ignored.

#### # Minimum Marks for :

**Honours Course**  
First Class (I) - 480  
Second Class (II) - 320

**General Course**  
First Division (1) - 60 percent marks in the aggregate  
Second Division (2) - 45 percent marks in the aggregate  
Without Division (P) - 30 percent marks in the aggregate.  
'X' indicates Unsuccessful.

383/29/2005/27-10/SH1124

*Poulami Sarangi*

*[Signature]*

SL. NO. BN

0306767

(VIDE REVERSE)

CONTROLLER OF EXAMINATIONS



# University of Calcutta

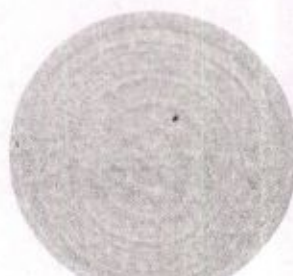


*This is to certify that*

*Poulami Sarangi*

*obtained the degree of Bachelor of Science  
( Three Year Course ) with Honours in this  
University in the year 2005 and that she was  
placed in the Second Class in Zoology.*

Senate House,  
The 14th July, 2005



6903975

A. K. Banerjee  
Vice-Chancellor

*Poulami Sarangi*



Sl. No. Z / A 0085

**VIDYASAGAR COLLEGE**  
39, Sankar Ghosh Lane, Kolkata - 700 006, West Bengal



Affiliated to  
**UNIVERSITY OF CALCUTTA**

M.Sc. Examination in Zoology  
**MARKSHEET CUM GRADE CARD**



Session : 2005-2007

Semester : IV

Roll No : PG/Z-05

Registration No : 022663 OF 02-03

Name : POULAMI SARANGI

Subject Code	Subject Name	Full Marks	Marks Obtained	% of Marks	Letter Grade
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**A> THEORETICAL**

ZCT XVI	DEVELOPMENTAL BIOLOGY	35	21.67	61.91	A
ZCT XVII	APPLIED ZOOLOGY	35	25.67	73.34	A+
ZET IIE UNIT-I	APPLIED ENTOMOLOGY	40	30.00	75.00	O
ZET IIE UNIT-II	INSECT MANAGEMENT	40	26.00	65.00	A+
TOTAL OF THEORY :		150	103.34	68.89	A+

**B> PRACTICAL**

ZCP IV UNIT-I	DEVELOPMENTAL BIOLOGY	20	16.50	82.50	O
ZCP IV UNIT-II	APPLIED ZOOLOGY	20	17.50	87.50	O
ZEP IIE	ENTOMOLOGY	40	33.50	83.75	O
TOTAL OF PRACTICAL :		80	67.50	84.37	O

**C> SEMINAR / PROJECT**

SEM_PROJ	SEMINAR/PROJECT	20	14.00	70.00	A+
SEMESTER TOTAL		250	184.84	73.94	A+

Sem Total:Semester I=> 164.98,Semester II=> 176, Semester III => 178.67,Semester IV => 184.84

Total of All Semesters => 704.49/1000, 70.45%, Grade => A+

Marks	Letter Grade
75.00 To 100.00	O (Outstanding)
65.00 To 74.99	A+ (Good)
60.00 To 64.99	A (Fair)
55.00 To 59.99	B (Satisfactory)
50.00 To 54.99	C (Average)
35.00 To 49.99	Q (Qualifying)
00.00 To 34.99	F (Fail)

*Tapan K. Sarkar*

Principal  
and / or  
Controller of Examinations

Qualifying Marks for any particular paper (Theoretical/Practical) : 35%  
Qualifying Marks in Aggregate : 50%

Date :

*Poulami Sarangi*



# University of Calcutta



This is to certify that

*Poulami Sarangi*

obtained the degree of Master of Arts / Master of Science  
(under semester system) in the year.....2007.....from

*Vidyasagar*.....College / Institution

affiliated to this University the special branch in which  
he/she was examined having been.....*Zoology*.....

and that he/she was placed in the.....*"A+"*.....Grade.

A. K. Banerjee

Vice-Chancellor.

Senate House,

*The 11th October, 2007*

*Poulami Sarangi*



Prof. (Dr.) Basab Chaudhuri  
Registrar



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Letter: 8226/Ph.D.(Sc.)

Dated: 9th December 2014

To  
Smt Poulami Sarangi  
A/2/2, Kalindi Housing Estate,  
Kolkata - 700089.

Madam,

I am to inform you that on the recommendation of the Board of Examiners on their adjudication of the undernoted thesis submitted by you for the **Ph.D.(Sc.) Degree of this University** and on the results of the viva-voce examination, you have been admitted to the aforesaid degree on **December 8, 2014** in **Zoology**.

Yours faithfully,

(Basab Chaudhuri)

Registrar

Title of Thesis : **Studies On Insect Associated Mites Of West Bengal.**



# UNIVERSITY OF CALCUTTA



This is to certify that

Poulami Sarangi

obtained the degree of **Doctor of Philosophy**

(Science) in Zoology

in this University in the year 2014 .

Senate House,  
The 9<sup>th</sup> December, 2015

Poulami Sarangi  
Syedat Hossain  
Vice-Chancellor



## SHORT COMMUNICATION

# Mites Associated with Insects of Agri-Horticultural Importance

Paulami Sarangi • Himani Biswas • Salil Kumar Gupta\* • Goutam Kumar Saha<sup>1</sup>

Published online: Received 16 October 2009 / Accepted 31 December 2009  
© Springer Science + Business Media B. V. 2010

**Abstract** The present note reports for the first time in West Bengal the occurrence of 27 species of mites under 26 genera, 16 families and three orders collected from 25 species of insects. Out of those, 5 are predators, 13 are parasites and remaining 9 are phoretic in habits. A majority of the mites appeared to be unknown species and their descriptions and illustrations will be published elsewhere after conformation of their novelties. Altogether a total of 830 specimens of insects belonging to 8 orders were examined in the present investigation.

**Keywords** : Insect mites, host, nature of association.

## Introduction

Mites inhabiting insects show a great variety and unique types of associations like predatory, parasitic, commensalism and phoretic. Hunter and Rossano (1988) opined that insect-mite association may be opportunistic, possibly accidental. Among those, many of the predatory and parasitic mite species can be exploited judiciously for biological control against agri-horticultural and household pests as well as insects of medical importance, from some of which the present collection of mites have been made. Prasad (1974) listed

altogether 15 species of mites collected from different groups of insects. Subsequently, Kapil *et al.* (1985), Hunter (1988) and Ramaraju and Mohansundaram (1995, 1996, 1997a, 1997b, 1998, 1999a, 1999b, 2001) made valuable contributions on the mites occurring on different groups of insects. However, most of the available reports are from other parts of India viz., Tamil Nadu and Haryana and practically nothing has been done from rest of the country. *Hemipteroseius indicus* (Gupta) the only insect associated mite from West Bengal is known so far (Personal commn.). Therefore, with a view to exploring insect associated mites from West Bengal, this work was undertaken during 2006–2008. For this purpose, a total of 830 specimens of insects belonging to 33 species under 8 orders were examined.

## Observations

The present report includes a total of 27 species under 26 genera belonging to 16 families under 3 orders, out of which, 4 are predatory, 13 are parasitic and rest are phoretic in habits as listed in Table 1. Among this, *Locustacarus* sp. on Grasshopper, *Sennertia* sp. on Carpenter bee and an undetermined species belonging to the family Saproglyphidae on beetle were seen in large number (10 to 50 specimens on a single insect host) and possibly, they used those hosts only for dispersal purpose.

## Comments

During the course of the present study, a total of 27

Paulami Sarangi, Himani Biswas, Salil Kumar Gupta\*  
Goutam Kumar Saha<sup>1</sup>

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Paulami Sarangi





## Description of two new species of ectoparasitic mites of *Podapolipus* and *Podapolipoides* (Acari: Podapolipidae) on *Oxya* sp. from West Bengal, India

Poulami Sarangi, Himani Biswas, Salil K. Gupta, Goutam K. Saha \*

Entomology and Wildlife Biology Research Laboratory, Department of Zoology, University of Calcutta, 35 Ballygunge Circular Road, Kolkata-700019, West Bengal, India

### ARTICLE INFO

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India

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Ectoparasites

### ABSTRACT

Two new species, *Podapolipus husbandi* and *Podapolipoides channabasavannai*, collected on *Oxya* sp. from West Bengal, India are described and illustrated.

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### Introduction

All Podapolipid mites are parasites of insects. They occur under the hind wing, on the dorsal surface of abdomen and at the base of the hind wing on grasshoppers. All members of the genus *Podapolipus* Rovelli & Grassi (1888) are ectoparasites of grasshoppers and beetles and, at present, about 25 species have been described from around the world (Ramaraju et al., 1998) and as many as 5 species have been described from India (Mohanasundaram, 1993; Ramaraju and Mohanasundaram, 1996; Ramaraju et al., 1998). The genus *Podapolipoides* Regenfuss (1968) includes 14 species. Of these, 4 species have been recorded in South India but are unknown from other parts of India (Mohanasundaram, 1993; Ramaraju and Mohanasundaram, 1996; Ramaraju and Suresh, 2000). The present authors discovered 2 new species in West Bengal which are described and illustrated in this communication.

### Materials and methods

A regular screening of field collected grasshoppers was done to study the association of mites with these insects. Whenever mites were found, they were collected and cleared and mounted on slides in lactic acid (50%). Slides were then warmed gently over an electric lamp (40 W) for a few seconds until the fumes of lactic acid appeared.

Identification was done using a phase contrast research microscope and drawings were made using a Camera Lucida. All measurements are in micrometers. Permanent slides were then made using Hoyer's medium. Specimens were identified by comparison with published descriptions and illustrations without recourse to type specimens. The nomenclature of idiosoma follows Ramaraju et al. (1998) and leg chaetotaxy follows Ramaraju and Mohanasundaram (1996). In the case of *Podapolipoides*, setal nomenclature follows Ramaraju and Mohanasundaram (1996). Holotype and paratypes are deposited in the National Collection of the Zoological Survey of India, Kolkata.

### Taxonomic accounts

#### *Podapolipus husbandi* sp. nov.

**Type species.** Holotype — Larval female, India: West Bengal, District South 24 pgs; Narendrapur, ex. *Oxya nitidula* (Acrididae: Orthoptera), 06.Viii. 2008, Coll. Poulami Sarangi and Himani Biswas. Data for two larval female paratypes same as for holotype.

**Etymology.** This species is named after Dr. Husband, a noted American acarologist who made very valuable contributions to the study of insect associated mites.

**Description.** Larval female: gnathosoma (Fig. 4) 36 long, 40 wide, dorsal setae 23 long, ventral setae 13 long (Fig. 2), palps curved, proximal setae very small, stylets 20 long, corkscrew shaped at distal end.

**Idiosoma.** 198 long, 172 wide, dorsum with fine, small cell-like pattern (seen as light, square cells under phase contrast), prodorsal plate as in Fig. 1.

\* Corresponding author.

E-mail address: [gkszoo@gmail.com](mailto:gkszoo@gmail.com) (G.K. Saha).

Poulami Sarangi



**SEASONAL OCCURRENCE OF THE ECTOPARASITIC MITE  
*HEMIPTEROSEIUS INDICUS* ON THE RED COTTON BUG  
*DYSDERCUS KOENIGII* (HEMIPTERA: PYRRHOCORIDAE)  
IN WEST BENGAL**

**Poulami Sarangi\*, Salil K. Gupta\* and Goutam K. Saha\***

\*Entomology and Wildlife Biology Research laboratory, Department of Zoology, University of Calcutta, 35 Ballygunge Circular Road Kolkata 700019, INDIA. E-mail: sarangi.poulami@gmail.com, salil\_zsidumdum@yahoo.com, gkszoo@rediffmail.com and gkszoo@gmail.com

[Sarangi, P., Gupta, S. K. & Saha, G. K. 2012. Seasonal occurrence of the ectoparasitic mite *Hemipteroseius indicus* on the red cotton bug *Dysdercus koenigii* (Hemiptera: Pyrrhocoridae) in West Bengal. *Munis Entomology & Zoology*, 7 (1): 292-297]

**ABSTRACT:** The present study indicates the population fluctuation of *Hemipteroseius indicus* an ectoparasitic mite infesting Pyrrhocorid bug, *Dysdercus koenigii* under field condition. The population was high during summer months. Temperature had direct influence on population showing positive correlation, while rainfall did not have much influence on population dynamics of mites. Regarding male-female population, the both the male and female population attended peak during March, gradually decrease during April to August and becoming very low during winter months. The present communication reports the results thereof.

**KEY WORDS:** *Dysdercus koenigii*, *Hemipteroseius indicus*, red cotton bug, seasonal occurrence.

Mites inhabiting insects show a great variety and unique types of associations like predatory, parasitic, commensalisms and phoretic. Hunter and Rossano (1988) opined that insect-mite association may be opportunistic, possibly accidental. Among those, many of the predatory and parasitic mite species can be exploited judiciously for biological control against agri-horticultural and household pests as well as insects of medical importance. Mites of the family Otopheidomenidae (Acari: Mesostigmata) are ectoparasites of insects, primarily Hemiptera, Orthoptera and Lepidoptera and closely related to the Phytoseiidae (Krantz & Khot, 1962; Evans, 1963) although phytoseiids are usually predators. Little is known about the seasonal occurrence of this parasitic family. Only information is available in this aspect is on *Hemipteroseius adleri* (Lewandowski & Szafranek, 2005).

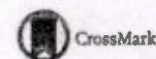
*Dysdercus koenigii* commonly known as red cotton bug, is an important pest of a member of field crops including cotton, okra, kapok, sorghum etc. causing economic loss to the growers. This insect is often seen as infested with one Otopheidomenis mite *Hemipteroseius indicus*, (a new species is currently reported on this host from India is *H. vikrami* as reported by Menon et al., 2011) generally occurs on porter's body and is known to suck haemolymph causing weakening and in some cases even death. Since, the mite has importance in biological control of the important pest (Banerjee & Dutta, 1980) and as because nothing is known about the seasonal occurrence of the mite species it was thought desirable to study the present aspect. Since, association of *Hemipteroseius indicus* with *Dysdercus koenigii* was regularly found as because these mites appear to be a parasite of red cotton bug having potentiality in biological control, it was thought desirable to find out population fluctuation of *Hemipteroseius*

*Poulami Sarangi*





## Short Communication

Two new species of the genus *Sennertia* (Acari: Chaetodactylidae) phoretic on Carpenter bees from west Bengal, India

Poulami Sarangi, Salil K. Gupta, Goutam K. Saha \*

Entomology and Wildlife Biology Research Laboratory, Department of Zoology, University of Calcutta, 35 Ballygunge Circular Road, Kolkata 700019, West Bengal, India

## ARTICLE INFO

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## Keywords:

Acari

Chaetodactylidae

Phoretic mite

Carpenter bee

West Bengal

## ABSTRACT

Two new species of *Sennertia* Oudemans, 1905, *Sennertia punctatus* sp. nov. and *Sennertia xylocopi* sp. nov. which are phoretic on Carpenter bees collected from West Bengal for the first time are illustrated and described.

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## Introduction

Acari is one of the most biologically diverse groups among Arachnids, successfully colonizing aquatic and terrestrial habitats (Evans, 1992). Most of them are free-living organism, while other forms are different types of temporary or permanent association ranging from commensal to parasitic. Astigmatid mites have developed various types of symbiotic relationships including parasitism, phoresy (temporarily use large organisms as a means of transportation) and predation with both vertebrates and invertebrates summarized in O'Connor (1982). Most invertebrate associates are basically free-living and facultatively associated with arthropods for phoresy as deutonymphs, while certain groups of astigmatid families like Canestriniidae, Chaetodactylidae, and Winterschmidtii spend their entire life cycle with host insects. Host-parasitic relationships can be explained among them by the evolution of twisted claws in deutonymphs of hymenoptera-associated astigmatid mite which help them to hold host body during phoresy.

Among the *Xylocopa* associates, *Sennertia* Oudemans, 1905, of the family chaetodactylidae is the largest group. Most species of the genus have been described as deutonymphs, phoretic on adult bees and rarely feeding stages are found living in insect nests (Eickwort, 1994). Among the ~60 described species in *Sennertia*, sometimes multiple species (deutonymph) have been collected from a single host (Fain, 1981; Baker and Delfinado-Baker, 1983; Ramaraju and Mohanasundaram, 2001; Okabe and Makino, 2002, 2008). This genus is known in India

by 28 species (Putatunda and Kapil, 1990; Putatunda, 1996). Then three new species were added by Ramaraju and Mohanasundaram (2001).

Fain (1981) divided the genus into the following five subgenera based on deutonymphal characteristics: *Sennertia*, *Afrosennertia*, *Asiosennertia*, *Amsennertia* and *Spinosenertia*. Then, Kurosa (2003) added a new subgenus, *Eosennertia*, with a new species, *Sennertia (Eosennertia) bifida*. The subgenus *Sennertia* was divided into three groups, 1. Group 'horrida', 2. Group 'japonicus' and 3. Group 'cerambycina' by Fain (1981). In the present communication, two new species of the genus *Sennertia* collected from two different species of Carpenter bees in West Bengal, India are illustrated and described. This genus is the first report from West Bengal. These new species belong to the group 'japonicus' under subgenus '*Sennertia*'.

## Materials and methods

A regular screening of field collected Carpenter bees was done to study the association of mites with these insects. Whenever the mites were found, they were collected, cleared and mounted in lactic acid (50%) on glass slide and then slides were warmed gently over an electric lamp (40 W) for a few seconds until the fumes of lactic acid started emerging. Identification was done using a research microscope and drawings were made using a drawing tube fitted with the microscope. All the measurements were taken in micrometers. Then permanent slides were made using Hoyer's medium. Specimens were identified by comparison with published descriptions and illustrations without recourse to type specimens. The nomenclature for body chaetotaxy has been followed as per Ramaraju and Mohanasundaram (2001).

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Poulami Sarangi



# INTERNATIONAL SYMPOSIUM-CUM-WORKSHOP IN ACAROLOGY

April 8 to 10, 2010

Organized by

BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

KALYANI-741 235, WEST BENGAL, INDIA

In collaboration with

International Journal of Acarology, UK

& Acarology Development Foundation, USA



## Certificate

This is to certify that Poulami Sarangi  
has participated in the "INTERNATIONAL SYMPOSIUM-CUM-WORKSHOP IN ACAROLOGY"  
held at Bidhan Chandra Krishi Viswa Vidyalaya, Kalyani, West Bengal, India during  
April 8 to 10, 2010.

He/She has also presented the lead/oral/poster paper entitled A report of  
insect associated mites from West Bengal & India with  
studeworm, 1905 in this symposium-cum-workshop.

V. S. K. Sanyal

Prof. S. K. Sanyal  
Vice Chancellor, BCKV  
& Chief Patron, Organizing Committee

Dr. S. K. Gupta

Dr. S. K. Gupta  
President, Organizing Committee

Dr. K. Karimkar

Dr. K. Karimkar  
Organizing Secretary



Poulami Sarangi



ICE 2012 DAEGU  
XXIV International Congress of Entomology

# *Certificate of Attendance*

*This is to certify that*

**Poulami SARANGI**

*has attended in XXIV International Congress of Entomology  
held in Daegu, Korea from 19-25 August, 2012.*

*Theresa*

Prof. Byungjin KIM

President of ICE2012

*Lee Joon Wo*

Prof. Joonho LEE

Chair of Science & Planning  
committee of ICE2012



*Poulami Sarangi*





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(Deptt. of Environment, Govt. of West Bengal)

This is to certify that Dr./Shri/Smt. *Paulami Sarangi* of *University of Calcutta* has

participated and presented paper (Oral/ Poster) in the National Conference on Biodiversity : Issues, Concern and Future Strategies held on 16th to 18th January, 2014 in Kolkata.

Poura Bhawan (4th floor), FD- 415A, Sector- III  
Salt Lake City, Kolkata- 700 106  
Email: biodiversity.wbbs@nic.in

(Dr. A. K. Sanjayal)  
Chairman  
West Bengal Biodiversity Board

*Paulami Sarangi*





*Barasat Government College*

Barasat, Kolkata - 700124



UGC Sponsored National Seminar in collaboration with  
The Zoological Society, Kolkata & West Bengal Biodiversity Board

### CERTIFICATE OF PARTICIPATION

*This is to certify that Dr/Mr/Ms Paulami Sarangi*

*attended / presented a paper*

*Oral/Poster) in seminar on 'Biodiversity: Exploration, Exploitation,*

*Conservation & Management - 'Vision & Mission' organized by the Post*

*Graduate Department of Zoology on 19th & 20th November, 2016.*

*Sumanra Saha*  
Convener

*H. Kumar S. Podder*  
Organizing Secretaries

*[Signature]*  
Principal



*Paulami Sarangi*



UGC Sponsored

# Golden Jubilee National Seminar

On

“Discoveries in Chemistry Those Changed the World”

Organised by

DEPARTMENT OF CHEMISTRY

DHRUBA CHAND HALDER COLLEGE

In Collaboration with

Netaji Subhas Engineering College

Poulami Sarangi

This is to certify that ~~Stri/Smt~~/Dr./Prof.

*Poulami Sarangi*

of *Dhruba Chand Halder College*

, has participated/ presented a paper / poster

entitled *Biofluorescence in Aquatic Organisms*

in the

seminar held at Dhruba Chand Halder College, P.O.: Dakshin Barasat, South 24 Parganas on November 22nd & 23rd, 2016.

*[Signature]*  
Dr. Swapan Choudhuri

Convenor

*[Signature]*  
Dr. Amal Kumar Ghosh

Principal

Netaji Subhas Engineering College

*[Signature]*  
Dr. Satyabrata Sahoo

Principal, Dhruba Chand Halder College



# DHRUBA CHAND HALDER COLLEGE



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr. / Ms. *Poulami Sarangi*.....  
of *Dhruva Chand Halder*..... College participated in the Health  
Awareness Programme on 'Mosquito Borne Diseases and their  
Management' organized by the Department of Zoology on 14th  
December, 2017.

*S. Shakun*  
Organizing Secretary

*P. P.*  
Principal

*Poulami Sarangi*



# DHRUBA CHAND HALDER COLLEGE



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr. / Ms. *Paulami Sanyal*.....  
of *Dhruva Chand Halder*..... College participated in the Health  
Awareness Programme on 'Household Disposables as Potential  
Biotope for Breeding of Dengue Vectors: Linking Wastes and Public  
Health' organized by the Department of Zoology on 6th  
December, 2017.

*S. Shaha*  
Organizing Secretary

*Paulami Sanyal*  
Principal

*Paulami Sanyal*



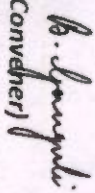
# Workshop on "Application of Statistical Techniques in the Natural Sciences"


December 30-31, 2010

Organized by  
The Department of Statistics, University of Calcutta  
in collaboration with  
Kolkata Resources Centre, Inter University Centre for Astronomy and Astrophysics, Pune

## CERTIFICATE

This is to certify that Paulami Sarangi, Dept. of Zoology, C.U. has  
attended the Workshop on "Application of Statistical Techniques in the Natural Sciences" during  
December 30-31, 2010 held at the Department of Statistics, University of Calcutta, Kolkata.

  
(Convenor)  
Bhaswati Ganguli  
Department of Statistics  
University of Calcutta, Kolkata

  
(Convenor & Head)  
Asis Kumar Chattopadhyay  
Department of Statistics  
University of Calcutta, Kolkata

Paulami Sarangi



## Certificate of participation

*Poulami Sengupta*

participated in the one day seminar on

## Ecological Modeling & Analyses

*held on March 1, 2014 at Dept. of Zoology, University of  
Calcutta, Kolkata*

**Organized by Department of  
Zoology, University of Calcutta**



DR. MADHUSUDAN DAS  
Professor & Head  
Department of Zoology  
University of Calcutta

HOD

*Poulami Sengupta*





# ALLERCON - 2015

## THE 5TH NATIONAL CONFERENCE ON RESPIRATORY ALLERGY & IMMUNOLOGY

January 10<sup>th</sup>, 2016

At

Centre for Research in Nanoscience & Nanotechnology,  
University of Calcutta

Jointly Organized by :

Allergy & Asthma Research Centre and Department of Zoology,  
University of Calcutta

### *Certificate of Appreciation*

This is to certify that..... *Poulami Sarangi*.....  
of.....  
has participated/delivered an invited lecture/presented a paper (oral  
or poster)/ chaired a session in the 5th National Conference on  
Respiratory Allergy & Immunology jointly organized by Allergy &  
Asthma Research Centre, Kolkata and the Department of Zoology,  
University of Calcutta on 10th January, 2016 at Centre for Research in  
Nanoscience & Nanotechnology, University of Calcutta, Kolkata.

Prof. Goutam Kr. Saha  
Organizing Secretary

Dr. Saibal Moitra  
Organizing Secretary

Prof. Swapna Chaudhuri  
President, AARC



*Poulami Sarangi*

SPEED POST

To

THE OFFICE OF DIRECTOR,  
SUDA, ILGUVS BHAWAN,  
SECTOR - III, SALT LAKE CITY,  
KOLKATA - 700 106.



EW009100071IN



From,

Poulomi Sarangi

A/2/2, Kalindi Housing Estate,

Lake Town.

Kol - 700089.

Ph No - 9831621588



(4)

Documents  
Submitted

✓ 9

- Family  
- 6 on the  
- experience

## APPLICATION FORM



To  
The Director,  
State Urban Development Agency  
H.G.U.S Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106



(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST
2. Name of the Candidate : JYOTIRMOY GHOSAL
3. Father's / Guardian's Name : PARESH NATH GHOSAL
4. Permanent Address : VILL+P.O-DHULEPUR, P.S-GOGHAT  
DIST-HOOGALY, PIN-712616 (W.B)
5. Address for Correspondence / Present Address : DO
6. Date of Birth : 07 / 05 / 1993 (DD / MM / YYYY)
7. Religion : HINDU
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : UR
10. Email ID : jyotirmoy4ghosal@rediffmail.com
11. Telephone No. (With STD Code) :
12. Mobile No. : 8768728255 , 9735890295



## 13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	Madhyamik	W.B.B.S.E	2008	570	800	71.25%
2	H.S	W.B.C.H.S.E	2010	333	500	66.6%
3	Graduation	THE UNIVERSITY OF BURDWAN	2014	403	800	50.375%
4	Postgraduate	SIDHO-KANHO-BIRSHA UNIVERSITY	2016	718	1000	71.80%
5						

## 14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1.	C.I.T.A	PURULIYA model youth computer training centre	Govt. of W.B	6 months	2015	Fundamentals of computer, Windows XP & MS Office	76%
2.	D.I.T.A	DO	DO	6 months	2015	MS ACCESS, VISUAL BASIC, OVERVIEW OF VB, NET, INTERNET & EMAIL	73%

## 15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate)

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	
Guest Lecturer	BIKRAMJEET GOSWAMI MEMORIAL COLLEGE	Govt.	22.6.2016	31.3.2017	9 <sup>th</sup> months. X
Researcher (Student)	SIDHO-KANHO-BIRSHA UNIVERSITY	Govt.	August 2016	February 2017	6 <sup>th</sup> months.

## Declaration:

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 1.1.2018

Place: Dhulepur

Jyotirmoy Ghosal.  
(Full Signature of the Applicant)



Index No. G3-129

# West Bengal Board Of Secondary Education

**ADMIT**

ROLL G07341 NO. 0269

Registration No. G3129071-004

JYOTIRMOY GHOSAL

SXXXXX of PARESH NATH GHOSAL

to the Madhyamik Pariksha (Secondary Examination) 2008.

His / Her date of birth is SEVENTH day of MAY  
nineteen hundred and NINETY THREE**SUBJECT COMBINATION**

FL-&gt; BENGALI SL-&gt; ENGLISH

ADL-> WORK EDUCATION  
GROUP**EXAMINATION CENTRE**

BALI

019798

Pradip Ghosh  
Deputy Secretary (Exam.)

- NB. i) This Admit Card should be carefully preserved.  
ii) Alteration made in the Admit Card without the approval of the Board will disqualify the Candidate from sitting at this or any subsequent Examination.  
iii) The Languages in which answers in the Non - Language subjects can only be written are Bengali, English, Hindi, Nepali, Oriya and Urdu.

Jyotirmoy Ghosal  
20.12.2018



# West Bengal Board Of Secondary Education



## MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 2008

ROLL **G07341**NO. **0269**NAME **JYOTIRMOY GHOSAL**S / ~~XX~~ OF **PARESH NATH GHOSAL**APPEARING FROM **PURBA AMARPUR NAGENDRA UPENDRA VIDYANIKETAN(HIGH SCHOOL)**HIS/~~HER~~ COMBINATION OF SUBJECTS (IN SYMBOLS) **BFL ESL WPS**

PASS MARKS IN EACH GROUP - 34%. QUALIFYING MARKS (INCLUDING ORAL) IN EACH SUBJECT - 20%.

LANGUAGE GROUP	FULL MARKS	MARKS OBTAINED		
FL-(WRITTEN) FIRST PAPER	90	60		
FL-(WRITTEN) SECOND PAPER	90	51		
FL-(ORAL)	20	20		
FIRST LANGUAGE	200	131		
SECOND LANGUAGE	100	36	GROUP TOTAL (FM-300)	167
SCIENCE GROUP	FULL MARKS	MARKS OBTAINED		
MATHEMATICS	100	38		
PSC. (WRITTEN)	90	62		
PSC. (ORAL)	10	10		
PHYSICAL SCIENCE	100	72		
LSC. (WRITTEN)	90	76		
LSC. (ORAL)	10	10		
LIFE SCIENCE	100	86	GROUP TOTAL (FM-300)	196
INDIA & HER PEOPLE GROUP	FULL MARKS	MARKS OBTAINED		
HISTORY (WRITTEN)	90	65		
HISTORY (ORAL)	10	10		
HISTORY	100	75		
GEO. (WRITTEN)	90	62		
GEO. (ORAL)	10	10		
GEOGRAPHY	100	72	GROUP TOTAL (FM-200)	147
ADDITIONAL *	100	94	ADD *	60
** GRAND TOTAL → 570 (Five Hundred Seventy)				
*** DIVISION → I FIRST				

\* MARKS IN EXCESS OF THE PASS MARKS ARE ADDED TO THE TOTAL OF A SUCCESSFUL CANDIDATE FOR DETERMINING DIVISION.

\*\* FULL MARKS - 800, PASS MARKS - 272

\*\*\* 1st DIV. - 480, 2nd DIV. - 360, 3rd DIV. - 272

Pradip Ghosh  
DEPUTY SECRETARY (EXAM.)

Swapan Kumar Sarker  
SECRETARY

Jyotirmoy Ghosal  
30/12/2018

# West Bengal Board Of Secondary Education



## MADHYAMIK PARIKSHA (SECONDARY EXAMINATION), 2008

Certified that **JYOTIRMOY GHOSAL**

Son / ~~Daughter~~ / ~~Wife~~ of **PARESH NATH GHOSAL**

appearing from / **XX** **PURBA AMARPUR NAGENDRA UPENDRA VIDYANIKETAN(HIGH SCHOOL)**



Whose date of birth is **SEVENTH**

day of **MAY**

**One Thousand Nine Hundred**

and **NINETY THREE**

duly passed the Madhyamik Pariksha (Secondary Examination)

held in the month of February, 2008 and was placed in the **FIRST** division.



Kolkata-700 016,

Dated, the **28th May, 2008.**

*Suryan Kumar Sanyal*  
Secretary

*Manabendra Roy*  
President

*Jyotirmoy Ghosal*  
30.12.2008



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSCRIPTION

NO.

17034

B504351



**MARK-SHEET**  
Higher Secondary Examination

**2010**

THE FOLLOWING IS THE STATEMENT OF MARKS AND GRADE OBTAINED BY

**JYOTIRMOY GHOSAL**

ROLL NO. 251141

NO. 0010

AT THE HIGHER SECONDARY EXAMINATION 2010.

SUBJECTS	FULL MARKS		PASS MARKS		MARKS		TOTAL	GRADE
	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	IN FIGURES	
							IN WORDS	
COMPULSORY LANGUAGE								
BNGA	100		30		77		77	A
					(SEVENTY SEVEN)			
ENGB	100		30		50		50	B
					(FIFTY)			
COMPULSORY ELECTIVE								
CHEM	80	20	24	6	54	19	73	A
					(SEVENTY THREE)			
MATH	100		30		30		30	C
					(THIRTY)			
PHYS	80	20	24	6	40	20	60	A
					(SIXTY)			
OPTIONAL ELECTIVE								
BIOS	80	20	24	6	53	20	73	A
					(SEVENTY THREE)			
COMPULSORY								
ENVE	40	60	30(TOTAL)		24	58	82	A+
					(EIGHTY TWO)			

RESULT: PASSED

*Shirley Ray*

*Jyotirmoy Ghosal*  
30.12.2010

DEPUTY SECRETARY (EXAMINATION)

*West Bengal Council Of Higher Secondary Education*



*Certified that* **JYOTIRMOY GHOSAL**

*Roll* **251141** *No.* **0010**

*son/daughter/ward of* **PARESHNATH GHOSAL**

*passed the Higher Secondary Examination 2010 from*

**BALI HIGH SCHOOL.**

*Vidyasagar Bhavan*  
*Salt Lake, Kolkata - 700 091*

*Date* **4th June, 2010**

*Chikar*  
**President**

*Jyotirmoy Ghosal*  
**30.12.2018**



# THE UNIVERSITY OF BURDWAN



SH3/2014/00859/REV

## B.Sc. THREE-YEAR HONOURS DEGREE COURSE FINAL (PART-III) EXAMINATION 2014

The following is the Statement of Marks obtained by **JYOTIRMOY GHOSAL** bearing Roll & No. 11SH/409/0080 at the Final Examination of the Three-Year Degree Honours Course in Science held in the year 2014. The result was published on 30.07.2014.

ZOOLOGY													CREDIT RETAINED IN			
THEORETICAL										PRACTICAL			ENVIRONMENTAL STUDIES F.M.100 GRADE *			
PART-III					GRAND TOTAL											
T O T A L	T O T A L	T O T A L	P A P E R	P A P E R			T O T A L	T O T A L	T O T A L	PART-III T O T A L	T O T A L				R E S U L T  First Class (I) - 480 Second Class (II) - 320	
OF	OF	OF	IX	X			OF	OF	OF	OF	OF	F.M. 800				
Part-I	Part-II	PART-I & Part-II	F.M. 100	F.M. 100			Part-III	Part-I, Part-II & Part-III	Part-I F.M. 100 Q.M. 35	Part-II F.M. 50	PART-I & Part-II Q.M. 35% OF TOTAL MARKS	Part-III F.M. 200 Q.M. 70	Part-I, Part-II & Part-III			
F.M. 100 Q.M. 35	F.M. 150	35% OF TOTAL MARKS					F.M. 200 Q.M. 60									
38	63	101	43	55			98	199	61	28	89	115	204	403	A+	II

F.M. - Full Marks, Q.M. - Qualifying Marks

[ Vide Reverse ]

MARKS OBTAINED	GRADE
below 30%	D
30% & above but below 50%	C
50% & above but below 70%	B
70% & above but below 80%	A
80% and above	A+

*Signature*

Controller of Examinations

*Jyotirmoy Ghosal*  
30-12-2014



# SIDHO-KANHO-BIRSHA UNIVERSITY

ZOOS3/15/0007

15/056320/7



## M.SC. 3rd SEMESTER EXAMINATION, 2015 IN ZOOLOGY

The following is the statement of Marks obtained by **JYOTIRMOY GHOSAL**

Roll: **75310014** No.: **0007** Registration No.: **014967** of **2014-2015** at the M.SC. 3rd Semester Examination, 2015 ( Held in the month of January 2016 ).

Course	Details of Course(s)	Full Marks	Qualifying Marks ( 40% )	Marks Obtained	Paper Status #	Credit Retained in the Year
301	Applied Entomology and Aquaculture	50	20	33	Q	2015
302	Molecular Biology and Biotechnology	50	20	39	Q	2015
303	Neurology and Biostatistics	50	20	40	Q	2015
304	Evolution and Animal Behaviour, Ethnobiology and Pharmacology	50	20	39	Q	2015
305	Practical	50	20	41	Q	2015
3rd Semester Total (Full Marks: 250) :		192	3rd Semester Percentage of Marks :			76.80%
* Remarks QUALIFIED FOR NEXT SEMESTER EXAMINATION						

\* A Minimum of 40% marks to be obtained in each course to qualify for next semester Examination.

# PAPER STATUS : Q = QUALIFIED, F = FAILED.

Date of Publication of Result : 22.04.2016

20042016

Jyotirmoy Ghosal . ( See Reverse )  
30.12.2017

Controller of Examinations





**M.SC. 4th SEMESTER EXAMINATION, 2016  
IN  
ZOOLOGY**

The following is the statement of Marks obtained by **JYOTIRMOY GHOSAL**

Roll: **75410014** No.: **0007** Registration No.: **014967** of **2014-2015** at the M.SC. 4th Semester Examination, 2016 ( Held in the month of June 2016 ).

Course	Details of Course(s)	Full Marks	Qualifying Marks ( 40% )	Marks Obtained	Paper Status #	Credit Retained in the Year
	<b>Special : Parasitology and Immunobiology</b>					
401A	Parasitism and Biology of Parasites	50	20	39	Q	2016
402A	Metabolism, Pathophysiology, Vector Biology and Molecular Parasitism	50	20	35	Q	2016
403A	Immunobiology	50	20	38	Q	2016
404A	Experimental Parasitology and Immunobiology	50	20	39	Q	2016
405A	Parasitology and Immunobiology (Review/Project and Seminar)	50	20	42	Q	2016
		<b>4th Semester Total (Full Marks: 250) :</b>		193		
<b>Year of 3rd Semester Qualified : 2015</b>		<b>3rd Semester Total (Full Marks: 250) :</b>		192		
<b>Year of 2nd Semester Qualified : 2015</b>		<b>2nd Semester Total (Full Marks: 250) :</b>		167		
<b>Year of 1st Semester Qualified : 2014</b>		<b>1st Semester Total (Full Marks: 250) :</b>		166		
		<b>Grand Total (Full Marks: 1000) :</b>		718 ( 71.80% )		
<b>* Result</b>	<b>FIRST CLASS ( I )</b>					

\* A Minimum of 40% marks to be obtained in each course in each semester to pass the Examination.

First Class : 60% and above marks in aggregate.


Second Class : 40% and above but below 60% marks in aggregate.

# PAPER STATUS : Q = QUALIFIED, F = FAILED.

Date of Publication of Result : 12.07.2016

10/2016

*Jyotirmoy Ghosal*  
30.12.2016

  
Controller of Examinations

# PURULIA MODEL YOUTH COMPUTER TRAINING CENTRE

OPPOSITE RAGHABPUR MORE, BUS STOPEGE, PURULIA - 723101  
A Joint Initiative of the Department of Youth Services,  
Government of West Bengal and Manbhum Computer Academy

## STATEMENT OF MARKS

Name : **JYOTIRMOY GHOSAL**

Son / Daughter / Wife of : **PARESH NATH GHOSAL**

Registration No : **YS / PRLM / 12 / 072** Session : **OCT'14 - MAR'15**

Name of the Course : **CERTIFICATE IN INFORMATION TECHNOLOGY APPLICATION**

SEMESTER	MODULES COVERED	FULL MARKS	MARKS OBTAINED
I	FUNDAMENTAL OF COMPUTER, WINDOWS XP, MS WORD, MS EXCEL, MS POWER POINT, VISUAL FOXPRO	100	76
II			
III			

GRAND TOTAL : **76**

RESULT / GRADE : **B+**

SIGNATURE OF CENTRE IN CHARGE :



Abbreviations. ABS - Absent, NA - Not Applicable,  
Grade allotted correspond to the marks range as follow :

Marks Range	90% & Above	80% - 89%	70% - 79%	60% - 69%	50% - 59%	40% - 49%	Below 40%
Grade	A+	A	B+	B	C	D	Fail

*Jyotirmoy Ghosal*  
30.12.2014



# PURULIA (NORTH) YOUTH COMPUTER TRAINING CENTRE

OPPOSITE DISTRICT SCIENCE CENTRE, NORTH LAKE ROAD, PURULIA-723101

A Joint Initiative of the Department of Youth Services,  
Government of West Bengal and Ideal Computer Academy

## STATEMENT OF MARKS

Name : JYOTIRMOY GHOSAL

Son / Daughter / Wife of : PARESH NATH GHOSAL

Registration No : YS / PRL(N) / 18 / 012 Session OCT'14 - MAR'15 & JUL - DEC'15

Name of the Course: DIPLOMA IN INFORMATION TECHNOLOGY APPLICATION

SEMESTER	MODULES COVERED	FULL MARKS	MARKS OBTAINED
I	FUNDAMENTAL OF COMPUTER, WINDOWS XP, MS WORD, MS EXCEL, MS POWER POINT, VISUAL FOXPRO	100	76
II	MS ACCESS, VISUAL BASIC, OVERVIEW OF VB. NET, INTERNET & E-MAIL	100	73
III			

GRAND TOTAL : **74.5**

RESULT / GRADE : **B+**

SIGNATURE OF CENTRE IN CHARGE :

Abbreviations. ABS - Absent, NA - Not Applicable;

Grade allotted correspond to the marks range as follow :

Marks Range	90% & Above	80% - 89%	70% - 79%	60% - 69%	50% - 59%	40% - 49%	Below 40%
Grade	A+	A	B+	B	C	D	Fail

*Jyotirmoy Ghosal.*  
*30.12.2014*





सत्यमेव जयते

# YOUTH COMPUTER TRAINING CENTRE

An Initiative of the Department of Youth Services  
Government of West Bengal

32/1, B. B. D. Bag (South), Kolkata - 700 001

## Centre - PURULIA (NORTH) YOUTH COMPUTER TRAINING CENTRE

OPPOSITE DISTRICT SCIENCE CENTRE, NORTH LAKE ROAD, PURULIA - 723101



**JYOTIRMOY GHOSAL**

Certified that Shri/Smt

**PARESH NATH GHOSAL**

Son/Daughter of Shri/Smt.

has completed the **DIPLOMA** Course in  
**INFORMATION TECHNOLOGY APPLICATION** of **TWELVE** months  
duration from **OCT'14 - MAR'15** to **JUL'15 - DEC'15** with grade **B+**

*[Signature]*

District Youth Officer  
Purulia

*[Signature]*

Director  
Directorate of Youth Services  
Govt. of West Bengal

*[Signature]*

Principal Secretary  
Dept. of Youth Services  
Govt. of West Bengal  
  
Secretary  
Dept. of Youth Services  
Govt. of West Bengal

Grades 90% & Above = A+ 80% to 89% = A 70% - 79% = B+ 60% - 69% = B 50% - 59% = C 40% - 49% = D  
Jyotirmoy Ghosal 30.12.2014





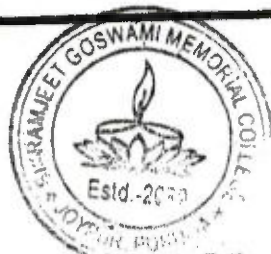
# BIKRAMJEET GOSWAMI MEMORIAL COLLEGE

Affiliated to Sidho-Kanho-Birsha University. Ph.9434659514(P)/8348050914(O)

Email:- bgmcjoypur@gmail.com Website.bgmcollegejoypur.in

Joypur, PO. Garhjoypur, Dist., Purulia, West Bengal. PIN. 723201

Ref. No. 58/BGMC/17



Date.20/05/2017

## To Whomsoever It May Concern

This is to certify that Shri Jyotirmoy Ghosal, Son of Presh Nath Ghosal, Vill+P.O- Dhulepur, P.S- Goghat, Dist- Hooghly, Pin -712616 has been serving this institution as Guest lecturer in Zoology for the period of 22/06/2016 to 31/03/17. He has been teaching students of General courses satisfactorily. Sri Ghosal bears a good moral character and I wish him all success in life.

Principal

(Dr Asit Kumar Mahato)  
Principal

Bikramjeet Goswami Memorial College  
Joypur, Purulia

Jyotirmoy Ghosal.  
30.12.2017



APPLICATION FORM



Documents  
Submitted

Experience  
- nil

To  
The Director,  
State Urban Development Agency  
ILGUS Bhawan, Sector - III,  
Salt Lake City,  
Kolkata - 700 106

(To be filled in by the Candidate in BLOCK LETTERS)

1. Post Applied for : ENTOMOLOGIST,
2. Name of the Candidate : RUPES DOLAI
3. Father's / Guardian's Name : SANAT KUMAR DOLAI
4. Permanent Address : VILL- PURUSATTAMPUR, P.O+P.S- DASPUR  
DIST- PASCHIM MEDINIPUR, PIN NO-721211
5. Address for Correspondence / Present Address : VILL- PURUSATTAMPUR, P.O+P.S- DASPUR  
DIST- PASCHIM MEDINIPUR, PIN NO-721211
6. Date of Birth : ..19../...05...../1990 (DD / MM / YYYY)
7. Religion : HINDUISM
8. Nationality : INDIAN
9. Caste & Categories (Certificate to be enclosed) : SCHEDULED CASTE, "BAGDI"
10. Email ID : rupeshdolai@gmail.com.
11. Telephone No. (With STD Code) :
12. Mobile No. : 8967563008



13. Academic Qualification :

Sl. No.	Exam Passed	Board / Institution / University	Year of Passing	Marks Obtained	Total Marks	% of Marks
1	SECONDARY	W. B. B. S. E	2007	542	800	67.75
2	HIGHER SECONDARY	W. B. C. H. S. E	2009	265	500	53.00
3	B. Sc (ZOOLOGY HONS.)	VIDYASAGAR UNIVERSITY	2013	424	800	53.00
4	M. SC IN ZOOLOGY	THE UNIVERSITY BURDWAN	2015	780	1200	65.00
5						

14. Professional / Technical / Computer Knowledge :

Sl. No.	Course Name	Institute Name	Affiliated by	Course Duration	Passing Year	Course Contains	% of Marks / Grade
1.	D. D. T. P	G. N. X. C. C	GOVT. OF INDIA	1 YEAR	2016	MS-OFFICE 2003-2007	83.33 %

15. Experience in Govt. Sector / Private Organisation (Must have appointment letter and experience certificate) :

Designation	Name of the Organization	Govt. / Private	Duration		Total Experience
			From	To	

**Declaration:**

I hereby solemnly declare that the information furnished above are based on material records and are true to the best of my knowledge and believe. If any information furnished or any part of it's found to be incorrect than I understand that my candidature is liable to be cancelled without any further information to me.

Date: 29/12/2017

Place: DASPUR

Rupes Doley

(Full Signature of the Applicant)

## CURRICULUM VITAE

**RUPES DOLAI**

C/O - LATE SANAT KUMAR DOLAI  
VILL - PURUSATTAMPUR  
P.O. - DASPUR  
P.S. - DASPUR  
DIST - PASCHIM MEDINIPUR  
PIN - 721211  
MOB - 8967563008  
EMAIL - rupeshdolai@gmail.com



### ACADEMIC QUALIFICATION

SL. NO	NAME OF THE EXAM	NAME OF THE BOARD / UNIVERSITY	YEAR OF PASSING	SUBJECTS	TOTAL MARKS	MARKS OBTAINED	% OF MARKS	DIVISION
1.	Secondary	W.B.B.S.E	2007	Beng, Eng, Math, L.Sc, Ph. Sc, Hist, Geo	800	542	67.75	1 <sup>st</sup>
2.	Higher Secondary	W.B.C.H.S.E	2009	Beng, Eng, Math, Physics, Chemistry, Biology	500	265	53.00	2 <sup>nd</sup>
3.	B.Sc (Zoology Hons.)	Vidyasagar University	2013	Zoology Hons.	800	424	53.00	2 <sup>nd</sup>
4.	M.Sc In Zoology	The University Of Burdwan	2015	Zoology Hons.	1200	780	65.00	1 <sup>st</sup>

### PERSONAL DETAILS

- DATE OF BIRTH : 19.05.1990
- FATHER'S NAME : LATE SANAT KUMAR DOLAI
- RELIGION : HINDUISM
- SEX : MALE
- MARITAL STATUS : UNMARRIED
- CAST : SC
- NATIONALITY : INDIAN

### LANGUAGES

Detail / Language	Read	Write	Speak
Bengali	✓	✓	✓
English	✓	✓	✓

**DECLARATION :** I hereby declare that the statements made about are correct and complete to the best of my knowledge and belief.

Date : Daspur

Place : 29/12/17

Rupes Dolai

Signature





Marksheet Sl. No. :BUR/ZOO/II/73650

The following is the statement of marks obtained by **RUPES DOLAI**

Roll **BUR ZOO No. 2013/51** at the **M.Sc. Semester-IV(FINAL) Examination,2015 in ZOOLOGY**

Paper	Details Of Paper	Type	WRITTEN/PRACTICAL		I.A./VIVA-VOCE		TOTAL		
			F.M.	MARKS OBTAINED	F.M.	MARKS OBTAINED	F.M.	Q.M.	MARKS OBTAINED
TGZ 401	Developmental Biology, Biostatistics & Bioinstrumentation	GEN	45	27	5	3	50	18	30
TSZ 402	Entomology	SPL	45	25	5	3	50	18	28
TSZ 403	Entomology	SPL	45	35	5	4	50	18	39
TSZ 404	Term Paper / Project Work (Special)		50	39			50	18	39
PGZ 405	Developmental Biology & Computer Application	GEN	50	35			50	18	35
PSZ 406	Entomology	SPL	50	35			50	18	35
Semester Full Marks		Semester - I 300	Semester-II 300		Semester-III 300		Semester-IV(FINAL) 300		
Marks Obtained		184	209		181		206		

GRAND TOTAL	MARKS OBTAINED	RESULT
1200	780	I

ELECTIVE PAPER(s):

OPTIONAL PAPER(s):

SPECIAL PAPER(s): Entomology

First Class(I) -- 60% and above

Second Class(II) -- 40% and above but below 60%

\*I.A. = Internal Assessment, \*F.M. = Full Marks, \*Q.M.= Qualifying Marks,

\*GEN= General,\*SNC=Semester Not Clear , \*SPL= Special, \*A= Absent

The result was published on: 2015-08-20

Controller Of Examinations

Self attested by  
Rupes Dolai  
29/12/17



# VIDYASAGAR UNIVERSITY

MIDNAPORE, WEST BENGAL

SL. NO. 01699 /24/1697

43416



B. SC. (3 YEAR DEGREE HONOURS) PART-III EXAMINATION 2013.  
[ UNDER 3-TIER EXAMINATION SYSTEM ]

Certified that **RUPES DOLAI** passed  
The Bachelor of **Science** Examination of this University in the year **2013** with  
Honours in **Zoology** and that he/she is placed in the **Second** Class.  
The following is the statement of marks awarded to him/her.

NAME **RUPES DOLAI**

ROLL **3121024** NO. **0130**

REGN. NO. **241489**

SESSION **2009-2010**

PREVIOUS PART I & PART II HONOURS EXAMINATION  
FULL MARKS - 500  
QUALIFYING MARKS - 175

PART III HONOURS EXAMINATION  
FULL MARKS - 300

\*MINIMUM MARKS TO BE OBTAINED :-  
Theoretical - 30%, Practical - 30% at Part III Portion and  
40% marks to be obtained for theoretical and practical  
separately at Part-I, Part II & Part-III taken together.

PART I & PART II EXAMINATION			PART III EXAMINATION (HONOURS SUBJECT)		
ZOOH	SUBJECT/GROUP	MARKS OBTAINED	ZOOH	SUBJECT / GROUP	MARKS OBTAINED
Total Theo. (Pt1+Pt2)		194	Paper 6		45
Total Prac. (Pt2)		60	Paper 7 (Prac.)		75
PART III EXAMINATION (COMPULSORY SUBJECTS)			Paper 8 (Prac.)		50
BNGM		25	Total Theory (Pt-3)		45
ENQC		23	Total Practical (Pt-3)		125
ENVS		41			
ELIGIBLE FOR COMPARTMENTAL IN			Total Theo. (Pt1+Pt2+Pt3)		239
			Total Prac. (Pt2+Pt3)		185
			Total Honours		424

FOUR TWO FOUR

TOTAL HONOURS MARKS **424**

\*\* RESULT :

**II [ SECOND CLASS ]**

(PART I, PART II & PART III TAKEN TOGETHER)

\*\* MINIMUM MARKS FOR :

FIRST CLASS **480**

SECOND CLASS **320**

THE DIPLOMA SHALL BE ISSUED IN DUE COURSE.

13/ 0010305

See Overleaf

Controller of Examinations

Self attested by Rupes Dolai  
29/12/17



3121024-0130

01699

# VIDYASAGAR UNIVERSITY



This is to certify that  
**Rupes Dolai**  
obtained the Degree of Bachelor of Science  
(Three - year Course) of this University  
at the Final Examination in the year  
**2013** and that he / she was placed  
in the **Second** class with **Honours**  
in **Zoology**.

self attested  
by Rupes Dolai  
29/12/17.

Midnapore  
8th January, 2015

R. Chelms.  
Vice-Chancellor



# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION  
CODE

05146

NO.

B235470



MARK-SHEET  
Higher Secondary Examination

2009

THE FOLLOWING IS THE STATEMENT OF MARKS OBTAINED BY  
RUPES DOLAI

ROLL 373141 No. 0518

AT THE HIGHER SECONDARY EXAMINATION 2009.

SUBJECTS	MARKS OBTAINED			
	THEORY	PRACTICAL /ORAL/ PROJECT	TOTAL	GRADE
LANGUAGE				
Bengali(A)	56		56	B
English(B)	36		36	C
COMPULSORY ELECTIVE				
Chemistry	24	16	40	C
Mathematics	54		54	B
Physics	29	16	45	B
OPTIONAL ELECTIVE				
Biological Sciences	55	19	74	A
COMPULSORY				
Environmental Education	30	53	83	A+

RESULT: PASSED

*Indrajit Ray*

Dy. SECRETARY (EXAM.)

PLEASE SEE REVERSE

*Swapan Kumar Sarker*

SECRETARY

Self attested by  
Rupes Dolai  
29/12/17.