

COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI  
INDIAN SCHOOL CERTIFICATE EXAMINATION 2013

No. BQ 90023483



STATEMENT OF MARKS

Name DIPASREE HAJRA

of VIVEKANANDA MISSION SCHOOL, JOKA, KOLKATA

Index Number B/9311/055

Daughter of

Smt MANJARI HAJRA

Shri PRADIP HAJRA



**SUBJECTS**

External Examination

ENGLISH

BENGALI

MATHEMATICS

PHYSICS

CHEMISTRY

BIOLOGY

**Percentage Marks**

94	NINE	FOUR
88	EIGHT	EIGHT
92	NINE	TWO
94	NINE	FOUR
98	NINE	EIGHT
99	NINE	NINE

Internal Assessment

SUPW & COMMUNITY SERVICE

**Grade**

**A**

**RESULT - PASS CERTIFICATE AWARDED**

Note : 1. The pass mark for each subject is 40%  
2. No divisions are awarded.

Chief Executive & Secretary



PRESIDENCY UNIVERSITY  
KOLKATA

# Presidency University

Hindoo College (1817-1855), Presidency College (1855-2010)  
86/1, College Street, Kolkata 700073, West Bengal, India  
website: www.presidency.ac.in

## OFFICIAL TRANSCRIPT OF ACADEMIC RECORDS AS ON (05/01/18)

Name of Candidate  
Course & Study  
Level  
Name of Institution  
Degree/Qualification

**SHRADDHA MAJUMDAR**  
Bachelor of Science  
BSc Honours  
English  
I have studied Science in the Course of BSc (Honours) for science.

ROLL NO. 10121901				ROLL NO. 10121901			
First Semester				Second Semester			
Sl. No.	Sl. No.	Gr.	Sec.	Sl. No.	Sl. No.	Gr.	Sec.
000001	English (Theory) Paper-I (English Language and Literature)	1	44	000001	English (Theory) Paper-II (English Language and Literature)	1	44
000002	English (Theory) Paper-II (English Language and Literature)	1	44	000002	English (Theory) Paper-III (English Language and Literature)	1	44
000003	English (Theory) Paper-III (English Language and Literature)	1	44	000003	English (Theory) Paper-IV (English Language and Literature)	1	44
000004	English (Theory) Paper-IV (English Language and Literature)	1	44	000004	English (Theory) Paper-V (English Language and Literature)	1	44
000005	English (Theory) Paper-V (English Language and Literature)	1	44	000005	English (Theory) Paper-VI (English Language and Literature)	1	44

PASSSED: On Sat 16 DEC 2017, 10:00 AM, BSCA (Major Subject) : 83, BSCA (Minor Subject) : 83, BSCA (Elective Subject) : 83, BSCA (General Subject) : 83, BSCA (Overall) : 83

ROLL NO. 10121901				ROLL NO. 10121901			
First Semester				Second Semester			
Sl. No.	Sl. No.	Gr.	Sec.	Sl. No.	Sl. No.	Gr.	Sec.
000001	English (Theory) Paper-I (English Language and Literature)	1	44	000001	English (Theory) Paper-II (English Language and Literature)	1	44
000002	English (Theory) Paper-II (English Language and Literature)	1	44	000002	English (Theory) Paper-III (English Language and Literature)	1	44
000003	English (Theory) Paper-III (English Language and Literature)	1	44	000003	English (Theory) Paper-IV (English Language and Literature)	1	44
000004	English (Theory) Paper-IV (English Language and Literature)	1	44	000004	English (Theory) Paper-V (English Language and Literature)	1	44
000005	English (Theory) Paper-V (English Language and Literature)	1	44	000005	English (Theory) Paper-VI (English Language and Literature)	1	44

PASSSED: On Sat 16 JAN 2017, 10:00 AM, BSCA (Major Subject) : 83, BSCA (Minor Subject) : 83, BSCA (Elective Subject) : 83, BSCA (General Subject) : 83, BSCA (Overall) : 83

ROLL NO. 10121901				ROLL NO. 10121901			
First Semester				Second Semester			
Sl. No.	Sl. No.	Gr.	Sec.	Sl. No.	Sl. No.	Gr.	Sec.
000001	English (Theory) Paper-I (English Language and Literature)	1	44	000001	English (Theory) Paper-II (English Language and Literature)	1	44
000002	English (Theory) Paper-II (English Language and Literature)	1	44	000002	English (Theory) Paper-III (English Language and Literature)	1	44
000003	English (Theory) Paper-III (English Language and Literature)	1	44	000003	English (Theory) Paper-IV (English Language and Literature)	1	44
000004	English (Theory) Paper-IV (English Language and Literature)	1	44	000004	English (Theory) Paper-V (English Language and Literature)	1	44
000005	English (Theory) Paper-V (English Language and Literature)	1	44	000005	English (Theory) Paper-VI (English Language and Literature)	1	44

PASSSED: On Sat 16 MAR 2017, 10:00 AM, BSCA (Major Subject) : 83, BSCA (Minor Subject) : 83, BSCA (Elective Subject) : 83, BSCA (General Subject) : 83, BSCA (Overall) : 83

BSCA Major = 83  
BSCA (Overall) = 83

On 05/01/18

Official Use

(16) Find

$$WZPA_i = \frac{\sum_{j=1}^n W_j Z_j P_{ij}}{\sum_{j=1}^n W_j Z_j}$$

Where  $WZPA_i$  is located in the  $i$ th position in column  $WZPA$  and  $W_j Z_j P_{ij}$  is the  $j$ th value located in the  $i$ th column of the matrix  $WZPA$ .

Calculate the  $WZPA$  matrix (17) and the  $WZPA$  matrix is given by:

$$WZPA_i = \frac{\sum_{j=1}^n W_j Z_j P_{ij}}{\sum_{j=1}^n W_j Z_j}$$

Where  $WZPA_i$  is the  $i$ th value of the  $WZPA$  matrix.

CLASSIFICATION OF GRADES:

GRADE OF GRADE	WZPA	WZPA	WZPA
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10



## PRESIDENCY UNIVERSITY

85/1 COLLEGE STREET, KOLKATA - 700073, INDIA

No: UG UG1516062331821303  
(Six Semester UG Degree Course)

### Account of Marks

Results of the Bachelor of Science Sixth Semester Examination 2016  
for the session 2015 – 2016 for DIPASREE HAJRA  
studying in the Department of Life Sciences  
with Class Roll No. 284 and Examination Roll No. 13121817  
Registration No. 13121821017 of 2013  
Examination held in May 2016

Total Marks Obtained in Major : 892	out of 1000	CGPA (Major) : 9.63
Total Marks Obtained in GenED : 430	out of 500	CGPA (GenED) : 9.30
Total Major Credits : 96		
Total GenED Credits : 40		Final Remarks : PASS

Date of Publication : 23.06.2016

  
Controller of Examinations



# Presidency University

Certified that

**Dipasree Hajra**

having passed the Final Examination of 2016,  
has been admitted to the Degree of

**Bachelor of Science (Honours)**

in

**Life Sciences**

with all the Rights and Privileges  
thereto appertaining  
at the Convocation held in  
August 2016.

In Witness whereof the signature of the Vice-Chancellor  
of Presidency University is hereunto affixed.

*Anusheel K. Sinha*

Vice-Chancellor

Date 20th August, 2016





# Presidency University

## Merit Certificate

This is to Certify that

**Dipasree Hajra**

Registration No. 13121821017 of 2013

has passed

**Bachelor of Science (Honours)**

in

**Life Sciences**

in the year 2016.

She secured first rank in order of merit.

Controller of Examinations

Vice-Chancellor

Date 20th August, 2016



# UNIVERSITY OF HYDERABAD

PO: CENTRAL UNIVERSITY HYDERABAD - 500 046 (INDIA)



## PROVISIONAL CERTIFICATE CUM CONSOLIDATED GRADE TRANSCRIPT

Student Registration Number : 16LTMS09

This is to certify that **DIPASREE HAJRA**  
of **PRADIP HAJRA/MANJARI HAJRA**  
award of the degree of **Master of Science in Biotechnology**

son/daughter  
has been declared qualified for U  
after having passed the prescribed courses as follows

Course No.	Title of the Course	Letter Grade Awarded	Credits	Month & Year of Passing
<b>Semester : 1</b>				
BT401	Biochemistry	A+	3.00	Nov 2016
BT402	Microbiology and Industrial Applications	A	3.00	Nov 2016
BT403	Analytical Techniques	B+	3.00	Nov 2016
BT404	Genetics	A+	3.00	Nov 2016
BT405	Molecular Biology	A+	3.00	Nov 2016
BT406	Introductory Mathematics	A+	1.00	Nov 2016
BT407	Lab I - Biochemistry and Analytical Techniques	A+	4.00	Nov 2016
BT408	Lab II - Molecular Biology	A	4.00	Nov 2016
BT409	Lab III - Microbiology	A	2.00	Nov 2016
<b>Semester : 2</b>				
BT451	Immunology	A+	3.00	Apr 2017
BT452	Cell and Developmental Biology	A+	3.00	Apr 2017
BT453	Genetic Engineering	A+	3.00	Apr 2017
BT454	Bioprocess Engineering and Technology	A	3.00	Apr 2017
BT455	Biostatistics and Computer Applications	A+	3.00	Apr 2017
BT457	Lab IV-Immunology	A+	2.00	Apr 2017
BT458	Lab V-Genetic Engineering	A	4.00	Apr 2017
BT459	Lab VI-Up-Stream and Down-Stream Processing Techniques	A+	4.00	Apr 2017
<b>Semester : 3</b>				
BT501	Genomics and Proteomics	A+	3.00	Nov 2017
BT502	Immunotechnology	A+	2.00	Nov 2017
BT503	Molecular Virology	A	2.00	Nov 2017
BT504	IPR and Biosafety	A+	2.00	Nov 2017
BT505	Project Proposal	A+	5.00	Nov 2017
BT521	Fundamentals of Neuroscience and Neurological Diseases	A	2.00	Nov 2017
BT523	Endocrine Biochemistry	A+	2.00	Nov 2017
<b>Semester : 4</b>				
BT541	Bioentrepreneurship	A+	2.00	Apr 2018
BT542	Communication Skills	A	1.00	Apr 2018
BT543	Project Work	A+	15.00	Apr 2018

S. Supplementary I Improvement R Repeat

Cumulative Grade Point Average (CGPA) **9.69 (NINE POINT SIX NINE)**

Division **First Division with Distinction** Percentage : **96.13**

Final result declared on **29-May-2018**

Date: **28-Jun-18**

Hyderabad

Prepared By

Checked By

**Controller of Examinations**  
University of Hyderabad

## Pattern of evaluation

1. The evaluation of Students under credit system in the University is based on 7 letter grades on a 10 point scale, as follows.

LETTER GRADE	CREDITS
A+	10
A	9
B+	8
B	7
C	6
D	5
F	0

2. The final result at the end of all the semesters is declared in the form of a Cumulative Grade Point Average (CGPA).
3. The student in order to successfully complete the degree programme and be eligible for the award of degree must maintain a minimum CGPA of 5 points for PG/PG Diplomas and 5.5 for M.Phil/M.Tech Degree.
4. The results of the successful candidates will be classified as follows:

### PG/PG Diploma Courses

First Division with Distinction:	CGPA of 8.0 and above and upto 10.00
First Division:	CGPA of 6.5 and above and upto 7.9
Second Division with 55% marks	CGPA of 6.0 and above and upto 6.4
Second Division:	CGPA of 5.5 and above and upto 5.9
Third Division:	CGPA 5.0 and above and upto 5.4

### M.Phil/M.Tech Courses

First Division with Distinction:	CGPA of 8.0 and above and upto 10.00
First Division:	CGPA of 6.5 and above and upto 7.9
Second Division:	CGPA of 5.5 and above and upto 6.4
No III Division in these Programmes	





# हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि  
दीपश्री हाजरा

को निर्धारित पाठ्यक्रम का अध्ययन करने एवं सभी अपेक्षाओं को  
सफलतापूर्वक पूर्ण करने पर सन् 2018 में

मास्टर ऑफ साइन्स  
की उपाधि प्रदान की गयी है

विषय: **जैव प्रौद्योगिकी**

श्रेणी: **प्रथम (विशेष  
सौख्यता के साथ)**



*This is to certify that*  
**DIPASREE HAJRA**

*having pursued the prescribed courses of study and  
having successfully completed all the requirements in the  
year 2018 has been admitted to the degree of*

***Master of Science***

**Subject: *Biotechnology***

**Division: *First with  
Distinction***

  
नृप राज  
Registrar

विश्वविद्यालय की मुर के अधीन दत्त  
Given under the seal of the University

  
कुमारी  
Vice-Chancellor



# हैदराबाद विश्वविद्यालय University of Hyderabad

(A Central University established by an Act of Parliament)

अनुक्रमांक /Enrol. No.: 16LTMS09

प्रमाणित किया जाता है कि

**दीपशी हजरा**

को वर्ष 2018 में आयोजित एम.एससी. जैवप्रौद्योगिकी  
परीक्षा में प्रथम श्रेणी में प्रथम स्थान प्राप्त करने पर

वर्ष 2018 के दीक्षान्त समारोह में

**डॉ. सलाम खान बागो फेल्लोशिप पदक**

प्रदान किया गया है

This is to certify that

**Dipansha Hazra**

having secured the first rank in the

M.Sc. Biotechnology examination held in the year 2018

has been awarded the

**Dr. Salam Khan Bio Asis Medal**

at the Convocation held in 2018

दिनांक

Dated: 01 OCT 2018

Prepared by

Checked by

Registrar



# हैदराबाद विश्वविद्यालय University of Hyderabad

(A Central University established by an Act of Parliament)

अनुक्रमांक / Enrol. No.: 16LTMS09

प्रमाणित किया जाता है कि

**दीपश्री हजरा**

को वर्ष 2018 में आयोजित जीव विज्ञान में स्नातकोत्तर डिग्री में  
प्रदर्शन के लिए परीक्षा में प्रथम श्रेणी में प्रथम स्थान प्राप्त करने पर

वर्ष 2018 के दीक्षान्त समारोह में

**पिंगलि मोहन रेड्डी पदक**

प्रदान किया गया है

This is to certify that

**Dipasree Hajra**

having secured the first rank in the

For overall Performance in PG in Life Sciences examination

held in the year 2018 has been awarded the

**Pingali Mohan Reddy Medal**

at the Convocation held in 2018

दिनांक

Dated 11/7/2018

  
Prepared by

  
Checked by

  
Registrar