

Barasat Government College

10 K. N. C. Road, Barasat, North 24 Parganas, Kolkata-700124

Academic Audit for the Year 2023-24

[July 2023 – June 2024]

The Academic Audit plays a vital role in advancing and sustaining academic excellence in higher education, serving as a cornerstone for quality enhancement in Higher Education Institutions. Following a decision made in the IQAC meeting, a team was established from among IQAC members to conduct an Academic Audit for all departments of the College during the specified period. This audit aims to document evidence-based information regarding the quality of academic programs, fostering a culture of continuous evaluation and improvement. It also supports the maintenance of best practices across various academic programs.

The Academic Audit process was initiated by the IQAC in the 2020-2021 academic year. In subsequent years (2021-22 and 2022-23), additional audit parameters were introduced to better evaluate the UG and PG curriculum, teaching methods, and learning processes, ensuring ongoing quality improvement. For the year 2023-24, the audit process has been further strengthened by introducing a Departmental Academic Score Sheet to quantitatively measure the improvement of academic activities. A total of 17 academic parameters have been established for quality assessment, with a maximum score of 250 points. Different grades will be awarded based on the scores achieved. The audit team has also provided tailored recommendations for each department in their summary reports to help enhance academic quality. The current audit report emphasizes academic excellence, providing departments with insights into their strengths and weaknesses, and helping them identify solutions to address areas of improvement.

Following are the details of academic audit committee which was formed in the academic year 2023-24:

A) The Internal members:

1. Dr. Abhijit De, Associate Professor of Physics
2. Dr. Nisith Ch. Das, HOD, Department of Mathematics
3. Dr. Narayan Chandra Karmakar, Head of the Department of Botany
4. Dr. Samrajnee Dutta, Associate professor of Chemistry

B) The External member:

1. Dr. Partha Pratim Dasgupta, Principal, Barasat College
2. Prof. Rajat Bandopadhyay, Professor, Dept. of Biotechnology, University of Calcutta
3. Prof. Narayan Ghorai, Professor, Dept of Zoology, West Bengal State University

The Objective of the Academic Audit are:

- To bring every department to external scrutiny.
- To update the teaching, learning, evaluation methods and extra curricular activities.
- To make suggestions for improvement to the Departments for necessary changes.
- To achieve the goal of updated curriculum and revised learning and evaluation methods. (UGC and National Curriculum)


Methodology:

Following a thorough review of the information sheets provided by each department, the audit priorities are set. Comprehensive discussions with the department faculty cover all aspects of academics and related activities. All records are carefully examined to identify strengths and weaknesses. Facilities that highlight teachers' and students' activities, such as Wall Magazines, Seminar Bulletins, Annual Reports, and Activity Albums, are reviewed and analyzed to assess the quality of teaching and learning.

Reports:

Based on a thorough review of data submitted by various college departments and on-site inspections, the following measuring parameters, strengths and weaknesses of each department have been identified.


Principal
Barasat Government College


Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.



GOVERNMENT OF WEST BENGAL

BARASAT GOVERNMENT COLLEGE

OFFICE OF THE PRINCIPAL



NAAC ACCREDITED 'A' GRADE, DST-FIST SPONSORED & ISO 9001:2015, 14001:2015, 50001:2018 CERTIFIED COLLEGE

10, K.N.C. Road, Barasat, Kolkata - 700124, West Bengal, India
Phone: (033) 2552 3365, Fax: (033) 2562 5053, Website: www.bgc.ac.in, E-Mail: principal@bgc.ac.in

Academic Audit Review Meeting Notice for 2023-24 Session

Dated: 18/10/2024

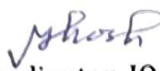
Date : 22nd October, 2024


Venue : IQAC Room, Annex Building

Participants: Departmental Heads, External and Internal Members of the Audit Team, IQAC Coordinator


Sr. No.	Time	Department
1	11:30 – 12:30 PM	Geography, Economics, Mathematics
2	12:30 – 1:30 PM	Chemistry, Physics, Bengali
3	1:30 – 2:00 PM	LUNCH BREAK
4	2:00 – 3:00 PM	English, Philosophy, Sanskrit
5	3:00 – 3:45 PM	History, Political Science
6	3:45 – 4:30 PM	Zoology, Botany


All Heads of the Departments are hereby requested to appear for the meeting maintaining the aforementioned schedule.

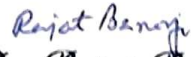

Coordinator, IQAC
Barasat Government College
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.



Principal
Barasat Government College
Principal
Barasat Govt. College
Govt. of West Bengal

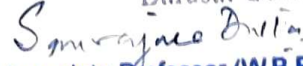
Signature of the Members of Academic Audit Committee:

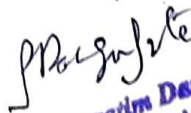

Head
Department of Physics
Barasat Government College



Head
Dept. of Botany
Barasat Govt. College


Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta


Associate Professor & Head
Department of Mathematics
Barasat Govt College


Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College


Dr. Parthapratim Dasgupta
M.A., M.Phil., Ph.D
Principal
Barasat College


Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat, (N)24-Pgs., Kol-126
West Bengal, India

Barasat Government College

10 K. N. C. Road, Barasat, North 24 Parganas, Kolkata-700124

Academic Audit Grade Sheet for the Year 2023-24

[July 2023 – June 2024]

SN	Name of the Department	Full Score	Score Awarded	% of Score	Grade
1	Bengali	250	200	80 %	A
2	English	250	188	75 %	A
3	Sanskrit	250	200	80 %	A
4	Philosophy	250	190	76 %	A
5	History	250	188	75 %	A
6	Political Science	250	205	82 %	A+
7	Economics	250	190	76 %	A
8	Geography	250	220	88 %	A++
9	Botany	250	228	91 %	A++
10	Chemistry	250	195	78 %	A
11	Mathematics	250	195	78 %	A
12	Physics	250	206	82 %	A+
13	Zoology	250	235	94 %	A++
	Total	3250	2640	81 %	A

GRADE DISTRIBUTION RULES

- | | |
|-----------------------|----------------------|
| (1) Marks % <50, FAIL | (5) Marks % <75, B++ |
| (2) Marks % <57, C | (6) Marks % <82, A |
| (3) Marks % <63, B | (7) Marks % <88, A+ |
| (4) Marks % <69, B+ | (8) Marks % >88, A++ |

Signature of Academic Adut team:

Dr. Parthapratim Dasgupta 22/10/24

Dr. Parthapratim Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

Rajat Banerjee 22/10/2024



Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Gu
Centre for Genetic Engineering and Biotech
University of Calcutta

Achint De 22/10/2024
Head
Department of Physics
Barasat Government College

Dr. Anamika 22/10/2024
Head & Associate Professor
P.G. Department of Botany
Barasat Govt. College

Arjun
22.10.24

Dr. Anamika 22/10/24
Associate Professor & Head
Department of Mathematics
Barasat Govt College

Saurajee Datta 22/10/24
Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College


Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat.(N)24-Pgs., Kol-126
West Bengal, India

Dr. Phatterji
Principal
Barasat Government College

Dr. Madhusudan Ghosh 22/10/24
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

BARASAT GOVERNMENT COLLEGE
ACADEMIC AUDIT REPORT SCORE SHEET
Academic Year: 2023 - 24
NAME OF THE DEPARTMENT: BENGALI

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 5	1 : 3	Ratio	15	5
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	53	49	%	20	10
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 18	1 : 18	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	1	6	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	90	100	%	30	30
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	45	11	%	20	10
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	83	83	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	83	83	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.62	0.62	Per Faculty	20	10
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	YES	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	YES	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	YES	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	YES	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	YES	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	YES	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	YES	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NO	YES/NO	10	0

GRADE DISTRIBUTION RULES	
(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	200
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% OF MARKS OBTAINED:	80 %
GRADE OBTAINED:	A

Signature
Dr. Parshuram Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

Signatures:

(i) *Signature* 22/10/2024. (iii)
Head
Department of Physics
Barasat Government College

Signature 22/10/2024
Head
Deptt. of Botany
Barasat Govt. College

(ii) *Signature* 22/10/2024
Associate Professor & head
Department of Mathematics
Barasat Govt College

(iv) *Signature* 22/10/24
Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

Signature
Principal
Barasat Govt. College
Govt. of West Bengal

Signature 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.


(v)

Signature 21/10/2024
Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vi)

Signature 22.10.24

(vii)


Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat,(N)24-Pgs., Kol-126
West Bengal, India

(External member)

(Internal members)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: ENGLISH

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 22	NA	Ratio	15	15
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	73	NA	%	20	15
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 38	NA	Ratio	20	15
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	1	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	79	NA	%	30	25
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	34	NA	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	27	NA	%	10	8
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	69	NA	%	20	15
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.33	NA	Per Faculty	20	5
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	NO	NA	YES/NO	10	0
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES

- | | |
|-----------------------|----------------------|
| (1) Marks % <50, FAIL | (5) Marks % <75, B++ |
| (2) Marks % <57, C | (6) Marks % <82, A |
| (3) Marks % <63, B | (7) Marks % <88, A+ |
| (4) Marks % <69, B+ | (8) Marks % >88, A++ |

TOTAL MARKS: 250 188

% OF MARKS OBTAINED: 75 %

GRADE OBTAINED: A

Signatures:

(i) *Abhishek* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Abhishek 22/10/2024
Head
Deptt. of Botany
Barasat Govt. College

(ii) *M* 22/10/2024

Associate Professor & etc.
Department of Mathematics
Barasat Govt College

(iv) *Sourajit* 22/10/24

Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

Alhatyaji
Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Madhusudan Ghosh 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

(v)

Dr. Parshvrat Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

(vi)



Rajat Banerjee 22/10/2024
Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)



Narayan Ghorai 22.10.24
Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat (N) 24-Pgs., Kol-126
West Bengal, India

(External member)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: SANSKRIT

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 2	NA	Ratio	15	5
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	28	NA	%	20	5
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 19	NA	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	4	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	57	NA	%	30	25
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	224	NA	%	20	20
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	63	NA	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	65	NA	%	20	15
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	1.25	NA	Per Faculty	20	15
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES

- | | |
|-----------------------|----------------------|
| (1) Marks % <50, FAIL | (5) Marks % <75, B++ |
| (2) Marks % <57, C | (6) Marks % <82, A |
| (3) Marks % <63, B | (7) Marks % <88, A+ |
| (4) Marks % <69, B+ | (8) Marks % >88, A++ |

TOTAL MARKS: 250 200

% OF MARKS OBTAINED: 80 %

GRADE OBTAINED: A

M. Gupta 22/10/24

Dr. Parthapratim Dasgupta

M.A, M.Phil, Ph.D

Principal

Barasat College

(v)

Rajat Banerjee 24/10/24

Dr. Rajat Banerjee

Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vi)

Abhoy 22.10.24

(vii)



Narayan Ghorai, Ph.D.

Professor of Zoology
Department of Zoology
West Bengal State University
Barasat, (N)24-Pgs., Kol-126
West Bengal, India
(External member)

Signatures:

(i) *Head* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Head 22/10/2024

Deptt. of Botany
Barasat Govt. College

(ii) *Associate Professor & head* 22/10/2024

Associate Professor & head
Department of Mathematics
Barasat Govt College

(iv) *Associate Professor (W.B.E.S.)* 22/10/24

Associate Professor (W.B.E.S.)
Department of Chemistry
Barasat Govt. College

Principal

Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Dr. Madhusudan Ghosh 22/10/24

Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: PHILOSOPHY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 3	NA	Ratio	15	5
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	59	NA	%	20	10
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 35	NA	Ratio	20	15
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	3	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	70	NA	%	30	25
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	34	NA	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	75	NA	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	78	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.2	NA	Per Faculty	20	5
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES	
(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	190
% OF MARKS OBTAINED:	76 %	
GRADE OBTAINED:	A	

Pragya 22/10/24

Signatures:

(i) *Abhijit Das* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Head
Deptt. of Botany
Barasat Govt. College

(ii) *MA* 22/10/2024
Associate Professor & Head
Department of Mathematics
Barasat Govt College

(iv) *Saurajee Das* 24/10/24
Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

(v) *Dr. Parthapratim Dasgupta*
M.A, M.Phil, Ph.D
Principal
Barasat College

Rajat Banerjee
22/10/2024

(vi) *Dr. Rajat Banerjee*
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii) *Abhijit Das* 22.10.24

Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Dr. Madhusudan Ghosh 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat (N) 24-Pgs, Kol-126
(Internal member)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: HISTORY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) If <2, 0 (ii) If <5, 5 (iii) If <10, 10 (iv) If >10, 15	1 : 9	NA	Ratio	15	10
2	ENROLLMENT PERCENTAGE	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <80, 15 (v) If >80, 20	75	NA	%	20	15
3	TEACHER-STUDENT RATIO	(i) If <30, 20 (ii) If <40, 15 (iii) If <50, 10 (iv) If <60, 5 (v) If >60, 0	1 : 46	NA	Ratio	20	10
4	DROP-OUT RATE (AVERAGE)	(i) If <5, 10 (ii) If <10, 8 (iii) If <30, 5 (iv) If <50, 2 (v) If >50, 0	1	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) If <10, 0 (ii) If <30, 10 (iii) If <50, 20 (iv) If <80, 25 (v) If >80, 30	90	NA	%	30	30
6	STUDENT PROGRESSION	(i) If <5, 0 (ii) If <10, 5 (iii) If <30, 10 (iv) If <50, 15 (v) If >50, 20	46	NA	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) If <5, 0 (ii) If <10, 2 (iii) If <20, 5 (iv) If <40, 8 (v) If >40, 10	21	NA	%	10	8
8	STUDENTS FINANCIAL SUPPORT	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <70, 15 (v) If >70, 20	79	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) If >2, 20 (ii) If >1, 15 (iii) If >0.5, 10 (iv) If >0, 5 (v) If = 0, 0	0.4	NA	Per Faculty	20	5
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) If computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	NO	NA	YES/NO	10	0
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS: 250 188

% OF MARKS OBTAINED: 75 %

GRADE OBTAINED: A

Dr. Parthapratim Dasgupta 22/10/24

Dr. Parthapratim Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

(v)

Rajat Banerjee 24/10/2024

Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta



Abhishek 22.10.24

(vii)

Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat, (N) 24-Pgs., Kol-126
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Signatures:

(i) *Abhishek* 22/10/2024. (iii)

Head
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Chandran 22/10/2024
Head
Deptt. of Botany
Barasat Govt. College

(ii) *Abhishek* 22/10/2024

Associate Professor & head
Department of Mathematics
Barasat Govt College

(iv) *Somajee* 22/10/24

Associate Professor (W.B.E.S.)
Department of Chemistry
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Abhishek
Principal
Barasat Govt. College
Govt. of West Bengal

Madhusudan Ghosh 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

(Internal members)

(External member)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: POLITICAL SCIENCE

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 9	NA	Ratio	15	10
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	67	NA	%	20	15
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 31	NA	Ratio	20	15
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	1	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	90	NA	%	30	30
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	38	NA	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	45	NA	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	83	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.14	NA	Per Faculty	20	5
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	205
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% OF MARKS OBTAINED:	82 %
GRADE OBTAINED:	A+

Mangajha 22/10/24

Dr. Parthapratim Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

Signatures:

(i) *Abhijit Das* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Head
Deptt. of Botany
Barasat Govt. College

(ii) *Associate Professor & head*
Department of Mathematics
Barasat Govt College

Principal
Barasat Govt. College
Govt. of West Bengal

(iv) *Associate Professor (W.B.E.S.)*
Department Of Chemistry
Barasat Govt. College

Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Coordinator, IQAC
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

(v)

Rajat Banerjee 22/10/2024

(vi)



Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

22.10.24

(vii)



Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat, (N)24-Pgs., Kol-126
West Bengal, India

(External member)

BARASAT GOVERNMENT COLLEGE
ACADEMIC AUDIT REPORT SCORE SHEET
 Academic Year: 2023 - 24
 NAME OF THE DEPARTMENT: ECONOMICS


SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 2	NA	Ratio	15	5
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	6	NA	%	20	0
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 6	NA	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	1	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	63	NA	%	30	25
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	50	NA	%	20	20
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	92	NA	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	75	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.5	NA	Per Faculty	20	5
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

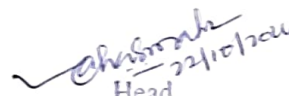
GRADE DISTRIBUTION RULES	
(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

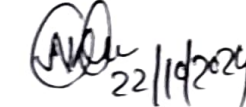
TOTAL MARKS: 250 190


% OF MARKS OBTAINED: 76 %
GRADE OBTAINED: A

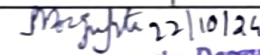
Signatures:


(i)  22/10/2024.
 Head
 Department of Physics
 Barasat Government College

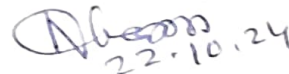

(iii)  22/10/2024
 Head
 Deptt. of Botany
 Barasat Govt. College

(ii)  22/10/2024
 Associate Professor & Head
 Department of Mathematics
 Barasat Govt. College

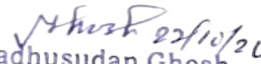
(iv)  22/10/24
 Associate Professor (W.B.E.S.)
 Department of Chemistry
 Barasat Govt. College

(v)  22/10/24
 Dr. Parthapratim Dasgupta
 M.A., M.Phil., Ph.D
 Principal
 Barasat College

(vi)  24/10/2024
 Dr. Rajat Banerjee
 Professor
 Dept. of Biotechnology & Dr. B. C. Guha
 Centre for Genetic Engineering and Biotechnology
 University of Calcutta

(vii)  22.10.24

 Narayan Ghorai, Ph.D.
 Professor of Zoology
 Department of Zoology
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 West Bengal, India

(Internal members)

 22/10/24
 Dr. Madhusudan Ghosh
 Associate Professor in Physics
 Coordinator, IQAC
 Barasat Govt. College
 Government of West Bengal.

(External member)

BARASAT GOVERNMENT COLLEGE
ACADEMIC AUDIT REPORT SCORE SHEET
 Academic Year: 2023 - 24
 NAME OF THE DEPARTMENT: GEOGRAPHY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) If <2, 0 (ii) If <5, 5 (iii) If <10, 10 (iv) If >10, 15	1 : 13	NA	Ratio	15	15
2	ENROLLMENT PERCENTAGE	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <80, 15 (v) If >80, 20	71	NA	%	20	15
3	TEACHER-STUDENT RATIO	(i) If <30, 20 (ii) If <40, 15 (iii) If <50, 10 (iv) If <60, 5 (v) If >60, 0	1 : 28	NA	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) If <5, 10 (ii) If <10, 8 (iii) If <30, 5 (iv) If <50, 2 (v) If >50, 0	1	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) If <10, 0 (ii) If <30, 10 (iii) If <50, 20 (iv) If <80, 25 (v) If >80, 30	93	NA	%	30	30
6	STUDENT PROGRESSION	(i) If <5, 0 (ii) If <10, 5 (iii) If <30, 10 (iv) If <50, 15 (v) If >50, 20	25	NA	%	20	10
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) If <5, 0 (ii) If <10, 2 (iii) If <20, 5 (iv) If <40, 8 (v) If >40, 10	14	NA	%	10	5
8	STUDENTS FINANCIAL SUPPORT	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <70, 15 (v) If >70, 20	84	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) If >2, 20 (ii) If >1, 15 (iii) If >0.5, 10 (iv) If >0, 5 (v) If = 0, 0	0.67	NA	Per Faculty	20	10
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) If computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	YES	NA	YES/NO	10	10

GRADE DISTRIBUTION RULES	
(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	220
% OF MARKS OBTAINED:	88 %	
GRADE OBTAINED:	A++	

Signatures:

(i) *Abhijit Das* 22/10/2024. (iii)

Abhijit Das
 Head
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Chandana Das
 Head 22/10/2024

Deptt. of Botany
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(ii) *Muhammad* 22/10/2024

Associate Professor & Head
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(iv) *Saurajit Das* 22/10/24

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 Department Of Chemistry
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Abhijit Das
 Principal
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 Govt. of West Bengal

(Internal members)

Madhusudan Ghosh 22/10/24
 Dr. Madhusudan Ghosh
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 Coordinator, IQAC
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(v) *Dr. Parthapratim Dasgupta*
 M.A., M.Phil, Ph.D
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Rajat Banerjee 22/10/2024

(vi) *Dr. Rajat Banerjee*
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 Centre for Genetic Engineering and Biotechnology
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Narayan Ghorai 22.10.24

(vii) *Narayan Ghorai, Ph.D.*
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 West Bengal, India

(External member)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: BOTANY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) If <2, 0 (ii) If <5, 5 (iii) If <10, 10 (iv) If >10, 15	1 : 10	1 : 3	Ratio	15	10
2	ENROLLMENT PERCENTAGE	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <80, 15 (v) If >80, 20	61	65	%	20	15
3	TEACHER-STUDENT RATIO	(i) If <30, 20 (ii) If <40, 15 (iii) If <50, 10 (iv) If <60, 5 (v) If >60, 0	1 : 10	1 : 10	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) If <5, 10 (ii) If <10, 8 (iii) If <30, 5 (iv) If <50, 2 (v) If >50, 0	3	8	%	10	8
5	FINAL YEAR RESULT (Pass %)	(i) If <10, 0 (ii) If <30, 10 (iii) If <50, 20 (iv) If <80, 25 (v) If >80, 30	80	94	%	30	30
6	STUDENT PROGRESSION	(i) If <5, 0 (ii) If <10, 5 (iii) If <30, 10 (iv) If <50, 15 (v) If >50, 20	200	0	%	20	20
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) If <5, 0 (ii) If <10, 2 (iii) If <20, 5 (iv) If <40, 8 (v) If >40, 10	78	78	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) If <20, 0 (ii) If <40, 5 (iii) If <60, 10 (iv) If <70, 15 (v) If >70, 20	82	82	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) If >2, 20 (ii) If >1, 15 (iii) If >0.5, 10 (iv) If >0, 5 (v) If = 0, 0	2.09	2.09	Per Faculty	20	20
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	YES	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	YES	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	YES	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	YES	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	YES	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	YES	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	NO	NO	YES/NO	10	0
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	YES	YES	YES/NO	10	10

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS: 250 228

% OF MARKS OBTAINED: 91 %

GRADE OBTAINED: A++

22/10/2024

Dr. Parthapratim Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

Signatures:

(i) *Abhijit Das* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Head 22/10/2024
Deptt. of Botany
Barasat Govt. College

(v)

Rajat Banerjee 22/10/2024

(vi)



Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)

Abhijit Das 22.10.24



Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat,(N)24-Pgs., Kol-126
West Bengal, India

(ii) *Associate Professor & head*
Department of Mathematics
Barasat Govt College

(iv)

Saurajee Datta 22/10/24

Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Dr. Madhusudan Ghosh 22/10/24
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

(External member)

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: CHEMISTRY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) If <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 7	NA	Ratio	15	10
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	42	NA	%	20	10
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 6	NA	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	3	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	73	NA	%	30	25
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	50	NA	%	20	20
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	13	NA	%	10	5
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	73	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0	NA	Per Faculty	20	0
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	NA	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	195
% OF MARKS OBTAINED:	78 %	
GRADE OBTAINED:	A	

Dr. Parthapratim Dasgupta
 M.A., M.Phil., Ph.D
 Principal
 Barasat College

Signatures:

(i) *Abhijit Das* 22/10/2024 (iii)

Head
 Department of Physics
 Barasat Government College

Chandana
 Head
 Deptt. of Botany
 Barasat Govt. College

(ii) *Nandu* 22/10/2024
 Associate Professor & Head
 Department of Mathematics
 Barasat Govt College

(iv) *Sourajit Das* 22/10/24
 Associate Professor (W.B.E.S.)
 Department Of Chemistry
 Barasat Govt. College

(v)

Rajat Banerjee 22/10/2024
 Dr. Rajat Banerjee
 Professor
 Dept. of Biotechnology & Dr. B. C. Guha
 Centre for Genetic Engineering and Biotechnology
 University of Calcutta

(vi)

(vii)

Narayan Ghorai 22.10.24
 Narayan Ghorai, Ph.D.
 Professor of Zoology
 Department of Zoology
 West Bengal State University
 Barasat, (N) 24-Pgs., Kol-126
 (External member)

Alkathiyi
 Principal
 Barasat Govt. College
 Govt. of West Bengal

(Internal members)

Madhusudan Ghosh 22/10/24
 Dr. Madhusudan Ghosh
 Associate Professor in Physics
 Coordinator, IQAC
 Barasat Govt. College
 Government of West Bengal.

BARASAT GOVERNMENT COLLEGE
ACADEMIC AUDIT REPORT SCORE SHEET
Academic Year: 2023 - 24
NAME OF THE DEPARTMENT: MATHEMATICS

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 6	NA	Ratio	15	10
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	43	NA	%	20	10
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 22	NA	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	2	NA	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	86	NA	%	30	30
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	41	NA	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	18	NA	%	10	5
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	78	NA	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.6	NA	Per Faculty	20	10
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	NA	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	NA	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	NO	NA	YES/NO	10	0
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	NA	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	NA	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	NA	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	NA	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NA	YES/NO	10	0

GRADE DISTRIBUTION RULES	
(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS:	250	195
% OF MARKS OBTAINED:	78 %	
GRADE OBTAINED:	A	

22/10/2024
Dr. Parthapratim Dasgupta
M.A., M.Phil., Ph.D
Principal
Barasat College

Signatures:

(i) *[Signature]* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

[Signature]
Head
Deptt. of Botany
Barasat Govt. College

(ii) *[Signature]* 22/10/2024
Associate Professor & Head
Department of Mathematics
Barasat Govt. College

(iv) *[Signature]* 22/10/24
Associate Professor (W.B.E.S.)
Department of Chemistry
Barasat Govt. College

(v)

(vi) *[Signature]* 22/10/2024
Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)

[Signature]
Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

[Signature] 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

[Signature] 22.10.24
Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
(External member)
West Bengal, India

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: PHYSICS

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 4	1 : 2	Ratio	15	5
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	21	33	%	20	5
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 8	1 : 8	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	3	16	%	10	8
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	93	88	%	30	30
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	54	20	%	20	15
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	39	39	%	10	8
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	73	73	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	0.6	0.6	Per Faculty	20	10
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	YES	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	YES	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	YES	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	YES	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	YES	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	YES	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	YES	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	YES	YES	YES/NO	10	10

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS: 250 206

% OF MARKS OBTAINED: 82 %
GRADE OBTAINED: A+

Dr. Parthapratim Dasgupta
M.A, M.Phil, Ph.D
Principal
Barasat College

Signatures:

(i) *Abhijit Das* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Abhijit Das 22/10/2024
Head
Dept. of Botany
Barasat Govt. College

(ii) *Abhijit Das* 22/10/2024

Associate Professor & Head
Department of Mathematics
Barasat Govt College

(iv) *Sourajit Das* 22/10/2024

Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

(vi) *Dr. Rajat Banerjee*
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)

Abhijit Das
Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Madhusudan Ghosh 22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

Narayan Ghorai 22.10.24
Narayan Ghorai, Ph.D.
Professor of Zoology
West Bengal State University
Barasat.(N)24-Pgs., Kol-126
West Bengal, India

BARASAT GOVERNMENT COLLEGE

ACADEMIC AUDIT REPORT SCORE SHEET

Academic Year: 2023 - 24

NAME OF THE DEPARTMENT: ZOOLOGY

SL NO	ITEM DETAIL	BENCH MARK	ITEM VALUE (UG)	ITEM VALUE (PG)	Unit of Item Value	FULL MARKS	MARKS OBTAINED
1	DEMAND RATIO	(i) if <2, 0 (ii) if <5, 5 (iii) if <10, 10 (iv) if >10, 15	1 : 21	1 : 4	Ratio	15	15
2	ENROLLMENT PERCENTAGE	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <80, 15 (v) if >80, 20	58	78	%	20	15
3	TEACHER-STUDENT RATIO	(i) if <30, 20 (ii) if <40, 15 (iii) if <50, 10 (iv) if <60, 5 (v) if >60, 0	1 : 20	1 : 20	Ratio	20	20
4	DROP-OUT RATE (AVERAGE)	(i) if <5, 10 (ii) if <10, 8 (iii) if <30, 5 (iv) if <50, 2 (v) if >50, 0	4	2	%	10	10
5	FINAL YEAR RESULT (Pass %)	(i) if <10, 0 (ii) if <30, 10 (iii) if <50, 20 (iv) if <80, 25 (v) if >80, 30	96	100	%	30	30
6	STUDENT PROGRESSION	(i) if <5, 0 (ii) if <10, 5 (iii) if <30, 10 (iv) if <50, 15 (v) if >50, 20	100	33	%	20	20
7	STUDENTS' PARTICIPATION IN SEMINAR & EXTRA-CURRICULAR ACTIVITIES	(i) if <5, 0 (ii) if <10, 2 (iii) if <20, 5 (iv) if <40, 8 (v) if >40, 10	100	100	%	10	10
8	STUDENTS FINANCIAL SUPPORT	(i) if <20, 0 (ii) if <40, 5 (iii) if <60, 10 (iv) if <70, 15 (v) if >70, 20	79	79	%	20	20
9	JOURNAL & BOOK PUBLICATION	(i) if >2, 20 (ii) if >1, 15 (iii) if >0.5, 10 (iv) if >0, 5 (v) if = 0, 0	2.57	2.57	Per Faculty	20	20
10	SEMINAR LIBRARY	15 Marks for Books available & active else 0	YES	YES	YES/NO	15	15
11	COMPUTER & ITC FACILITIES	(i) if computer & ICT room, 10, (ii) only computer/ICT, 5 (iii) else 0	YES	YES	YES/NO	10	10
12	DEPARTMENTAL MAGAZINE	10 Marks for Magazine available & active else 0	YES	YES	YES/NO	10	10
13	PTM/Mentoring/Slow-advance Learner Activities	10 Marks for any two activities else 0	YES	YES	YES/NO	10	10
14	VAC/Seminar/Workshop organised	10 marks for at least one program else 0	YES	YES	YES/NO	10	10
15	Feedback action taken	10 Marks for action taken report else 0	YES	YES	YES/NO	10	10
16	Seminar/FDP/RC/OP/Paper presented	10 marks for at least one participation else 0	YES	YES	YES/NO	10	10
17	Research Activities (Ph.D or Project)	10 Marks for Research/Project activities else 0	NO	NO	YES/NO	10	0

GRADE DISTRIBUTION RULES

(1) Marks % <50, FAIL	(5) Marks % <75, B++
(2) Marks % <57, C	(6) Marks % <82, A
(3) Marks % <63, B	(7) Marks % <88, A+
(4) Marks % <69, B+	(8) Marks % >88, A++

TOTAL MARKS: 250 235

% OF MARKS OBTAINED: 94 %
GRADE OBTAINED: A++

Mazhite 22/10/24
Dr. Parthapratim Dasgupta
M.A., M.Phil, Ph.D
Principal
Barasat College

Signatures:

(i) *Head* 22/10/2024. (iii)

Head
Department of Physics
Barasat Government College

Head 22/10/2024
Head

Deptt. of Botany
Barasat Govt. College

(ii) *22/10/2024*

Associate Professor & Head
Department of Mathematics
Barasat Govt College

(iv) *22/10/24*
Sourajit Das
22/10/24

Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

Principal
Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

22/10/24
Dr. Madhusudan Ghosh
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

(v)

(vi)

22/10/2024
Rajat Banerjee 22/10/2024



Dr. Rajat Banerjee
Professor
Dept. of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)

22.10.24
Narayan Ghosh, Ph.D
Associate Professor
Department of Zoology
West Bengal State University
Barasat, (N)24-Pgs., Kol-126
West Bengal, India

Bengali Department (UG & PG)

- 1) Intake Capacity: UG: 117 PG: 47 Application Received: UG: 527 & PG: 159 Demand ratio: 1:5 (UG) & 1:3 (PG)
- 2) Number of Students:
- (A) Under Graduate Section: (Hons only)
- UG SEM-I/II: 62 UG SEM-III/IV: 75 UG SEM-V/VI: 52 Total: 189
- (B) Post Graduate Section:
- PG SEM-I/II: 23 PG SEM-III/IV: 28 Total: 51
- 3) Number of Sanctioned Teaching Post: 8
- 4) Number of Teachers:
- (i) Professor: 0 (ii) Associate Prof.: 5 (iii) Asst. Prof.: 3 SACT-I/II: 5 Total: 13
- 5) Teachers-Students ratio: 18 Students/Teacher
- 6) Number of Dropout students:
- (A) UG Dropout:
- SEM-I: 6 SEM-II: 0 SEM-III: 5 SEM-IV: 1 SEM-V: 2 SEM-VI: 0 Average: 2.3
- (B) PG Dropout:
- SEM-I: 11 SEM-II: 1 SEM-III: 0 SEM-IV: 0 Average: 3 Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 24 out of 52 Percentage: 46%
- PG: No. of final year students whose credit score > 6: 28 out of 28 Percentage: 100%
- 8) Number students received financial assistance:
- (i) Scholarship: 196 (ii) Half/Full free: 156 (iii) Total: 200 out of 240 (83%)
- 9) Number of Publication by Faculties:
- (i) Number of Journal/article publication: 2 (ii) Number of Book publication: 6
- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 200 out of 240 (83%)
- 12) Number of students taking higher studies: (i) UG: 20 out of 52 (38%) (ii) PG: 3 out of 28 (11%)

Strengths of the Department:

1. Excellent students academic performance
2. Teachers-students ratio is Excellent
3. Students financial assistance is satisfactory and Drop out rate is negligible
4. Department has a seminar library of its own
5. Well qualified faculty. (Most of the Faculty Members are Ph.D holder)
6. Positive interaction with students that makes them approach faculty members for academic and non-academic solutions.
7. Some of the faculties are pursuing high quality research and they have publications in Nationally/ Internationally highly acclaimed journals and books.
8. Number of students are taking higher studies is very good
9. Participation of the students in Seminar & Extra-curricular activities is excellent.

Weakness of the Department:

1. As the students are financially weak, they are compelled to do other works for their household. Also, they cannot afford books for their studies.
2. Due to financial crisis students cannot pursue higher education all the time after completing Graduation despite merit.
3. There is no provision for language lab. Dept needs more digital facilities.
4. Only a handful of students participate in Seminar and Extra-curricular activities which needs to be improved.
5. ICT facility needs to be augmented.

Suggestions to the Department:

1. Keep attention in maintaining regular attendance of students.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to progress to higher studies.
3. Increase students participation in Seminar & Extra-curricular activities.
4. Organize regular career counselling sessions for students.

Signatures:

(i)

Abhijit Das
Head
22/10/2024
Department of Physics
Barasat Government College

(iii)

Chandrima
Head
22/10/2024
Deptt. of Botany
Barasat Govt. College

(v)

Dr. Parthapratim Dasgupta
M.A., M.Phil., Ph.D
Principal
Barasat College

(ii)

W.D.
22/10/2024
Associate Professor & Head
Department of Mathematics
Barasat Govt College

(iv)

Souravjee Das
22/10/24
Associate Professor (W.B.E.S.)
Department Of Chemistry
Barasat Govt. College

(vi)

Rajat Banerjee
22/10/2024
Professor
Dept of Biotechnology & Dr. B. C. Guha
Centre for Genetic Engineering and Biotechnology
University of Calcutta

(vii)

Abhoy
22.10.24

Phathiyaj
Principal
Barasat Govt. College
Govt. of West Bengal

(Internal members)

Dr. Madhusudan Ghosh
22/10/24
Associate Professor in Physics
Coordinator, IQAC
Barasat Govt. College
Government of West Bengal.

Narayan Ghorai, Ph.D.
Professor of Zoology
Department of Zoology
West Bengal State University
Barasat, (N)24-Pgs., Kol-126
West Bengal, India

English Department (UG)

- 1) Intake Capacity: UG: 117 PG: NA Application Received: UG: 2576 & PG: NA Demand ratio: 1:22 (UG) & NA (PG)
- 2) Number of Students:
- (A) Under Graduate Section: (Hons only)
- UG SEM-I/II: 85 UG SEM-III/IV: 77 UG SEM-V/VI: 63 Total: 225
- (B) Post Graduate Section:
- PG SEM-I/II: NA PG SEM-III/IV: NA Total: NA
- 3) Number of Sanctioned Teaching Post: 6
- 4) Number of Teachers:
- (i) Professor: 0 (ii) Associate Prof.: 1 (iii) Asst. Prof.: 3 SACT-I/II: 2 Total: 6
- 5) Teachers-Students ratio: 38 Students/Teacher
- 6) Number of Dropout students:
- (A) UG Dropout:
- SEM-I: 4 SEM-II: 0 SEM-III: 5 SEM-IV: 3 SEM-V: 1 SEM-VI: 0 Average: 2.2
- (B) PG Dropout:
- SEM-I: N.A. SEM-II: N.A. SEM-III: N.A. SEM-IV: N.A. Average: N.A. Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 22 out of 63 Percentage: 35%
- PG: No. of final year students whose credit score > 6: NA out of NA Percentage: NA
- 8) Number students received financial assistance:
- (i) Scholarship: 155 (ii) Half/Full free: 109 (iii) Total: 156 out of 225 (69%)
- 9) Number of Publication by Faculties:
- (i) Number of Journal/article publication: 0 (ii) Number of Book publication: 2
- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 61 out of 225 (27%)
- 12) Number of students taking higher studies: (i) UG: 16 out of 63 (25%) (ii) PG: NA

Strengths of the Department:

1. Good students' academic performance.
2. Students financial assistance is satisfactory.
3. English is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
4. Faculties are using audio-visual tools in teaching – learning.
5. Students dropout at UG level is very low which is quite impressive.
6. Students regularly publish in departmental wall Magazine and other journals.


Weakness of the Department:


1. Status of research publication is not upto the mark.
2. Participation of the students in Seminar & Extra-curricular activities is not satisfactory.
3. Lack of adequate fund for buying more books for the seminar library.
4. Enrolment of students in higher studies is not satisfactory.

Suggestions to the Department:

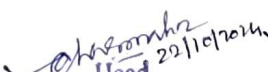
1. Organize career counselling workshops.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to participate higher studies.
3. Increase the use of the Language Laboratory and organise special classes for college students for spoken and written english.
4. Increase students participation in Seminar & Extra-curricular activities.
5. Upgrade Seminar Library

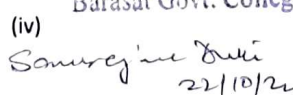
Signatures:


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(ii) 
Associate Professor & Head
Department of Mathematics
Barasat Govt. College

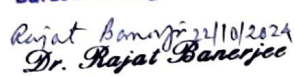

Principal
Barasat Govt. College
Govt. of West Bengal


(iii) 
Head
Deptt. of Botany
Barasat Govt. College

(iv) 
Associate Professor (W.B.E.S.)
Department Of Chemistry
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(Internal members) 
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(v) 
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(vii) 
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West Bengal, India

Sanskrit Department (UG)

- 1) Intake Capacity: **UG: 69 PG: NA** Application Received: **UG: 106 & PG: NA** Demand ratio: 1:2 (UG) & NA (PG)
- 2) Number of Students:
 (A) Under Graduate Section: (Hons only)
 UG SEM-I/II: **19** UG SEM-III/IV: **26** UG SEM-V/VI: **30** Total: **75**
 (B) Post Graduate Section:
 PG SEM-I/II: **NA** PG SEM-III/IV: **NA** Total: **NA**
- 3) Number of Sanctioned Teaching Post: **3**
- 4) Number of Teachers:
 (i) Professor: **0** (ii) Associate Prof.: **1** (iii) Asst. Prof.: **2** SACT-I/II: **1** Total: **4**
- 5) Teachers-Students ratio: **19 Students/Teacher**
- 6) Number of Dropout students:
 (A) UG Dropout:
 SEM-I: **2** SEM-II: **0** SEM-III: **2** SEM-IV: **10** SEM-V: **4** SEM-VI: **0** Average: **3**
 (B) PG Dropout:
 SEM-I: **N.A.** SEM-II: **N.A.** SEM-III: **N.A.** SEM-IV: **N.A.** Average: **N.A.** Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: **2** out of **30** Percentage: **7%**
 PG: No. of final year students whose credit score > 6: **NA** out of **NA** Percentage: **NA**
- 8) Number students received financial assistance:
 (i) Scholarship: **46** (ii) Half/Full free: **34** (iii) Total: **49** out of **75 (65%)**
- 9) Number of Publication by Faculties:
 (i) Number of Journal/article publication: **2** (ii) Number of Book publication: **3**
- 10) Number of Wall magazine: **1**
- 11) Number of students participated in Seminar & Extra-curricular activities: **47** out of **75 (63%)**
- 12) Number of students taking higher studies: (i) UG: **8** out of **30 (27%)** (ii) PG: **NA**

Strengths of the Department:

1. Good students academic performance.
2. Teachers-students ratio is good.
3. Students financial assistance is Excellent.
4. Sanskrit is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
5. Students dropout is negligible.
6. Number students pursuing higher studies is satisfactory

Weakness of the Department:

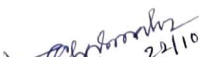
1. Shortage in the number of faculty members.
2. Publication of the students in form of Magazine/ Wall magazine is not found.
3. Participation of the students in Seminar & Extra-curricular activities is not satisfactory.
4. Organize more academic seminars and workshops.


Suggestions to the Department:


1. Organize academic seminars, value added courses etc.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to admit in the higher studies.
3. Upgrade Seminar Library .
4. Encourage students to publish magazines and participate in students seminars.

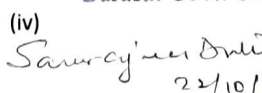
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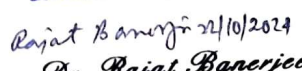
(i) 
 Head 22/10/2024,
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(iii) 
 Head 22/10/2024
 Deptt. of Botany
 Barasat Govt. College


(v) 
 Dr. Parthapratim Dasgupta
 M.A., M.Phil, Ph.D
 Principal
 Barasat College

(ii) 
 Associate Professor & Head
 Department of Mathematics
 Barasat Govt. College

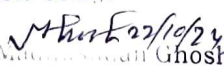
(iv) 
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Philosophy Department (UG)

- 1) Intake Capacity: **UG: 117** PG: **NA** Application Received: **UG: 318 & PG: NA** Demand ratio: **1:3 (UG) & NA (PG)**
- 2) Number of Students:
- (A) Under Graduate Section: (Hons only)
UG SEM-I/II: **69** UG SEM-III/IV: **56** UG SEM-V/VI: **50** Total: **175**
- (B) Post Graduate Section:
PG SEM-I/II: **NA** PG SEM-III/IV: **NA** Total: **NA**
- 3) Number of Sanctioned Teaching Post: **4**
- 4) Number of Teachers:
- (i) Professor: **0** (ii) Associate Prof.: **3** (iii) Asst. Prof.: **1** SACT-I/II: **1** Total: **5**
- 5) Teachers-Students ratio: **35 Students/Teacher**
- 6) Number of Dropout students:
- (A) UG Dropout:
SEM-I: **11** SEM-II: **0** SEM-III: **4** SEM-IV: **16** SEM-V: **3** SEM-VI: **0** Average: **5.7**
- (B) PG Dropout:
SEM-I: **N.A.** SEM-II: **N.A.** SEM-III: **N.A.** SEM-IV: **N.A.** Average: **N.A.** Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: **13** out of **50** Percentage: **26%**
PG: No. of final year students whose credit score > 6: **NA** out of **NA** Percentage: **NA**
- 8) Number students received financial assistance:
- (i) Scholarship: **132** (ii) Half/Full free: **120** (iii) Total: **136 out of 175 (78%)**
- 9) Number of Publication by Faculties:
(i) Number of Journal/article publication: **0** (ii) Number of Book publication: **1**
- 10) Number of Wall magazine: **1**
- 11) Number of students participated in Seminar & Extra-curricular activities: **132 out of 175 (75%)**
- 12) Number of students taking higher studies: (i) UG: **11 out of 50 (22%)** (ii) PG: **NA**

Strengths of the Department:

1. Good students academic performance
2. Students financial assistance is excellent
3. The students organize and participate in different cultural programs. They celebrate Teachers' Day, Fresher's Welcome, Women's Day etc.
4. Philosophy is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
5. Student dropout at UG level is negligible.

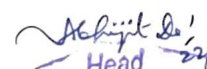
Weakness of the Department:


1. Status of research publication is not upto the mark.
2. Inadequate ICT infrastructure available to the department.
3. Enrollment in higher studies is poor


Suggestions to the Department:


1. Try to fillup all the seats as per the intake capacity.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to admit in the higher studies.
3. Encourage faculties to engage in research activities.

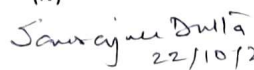
Signatures:

(i) 
Head
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(ii) 
Associate Professor & Head
Department of Mathematics
Barasat Govt College

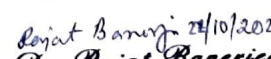

Principal
Barasat Govt. College
Govt. of West Bengal

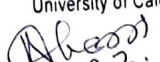
(iii) 
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(iv) 
Associate Professor (W.B.E.S.)
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History Department (UG)

- 1) Intake Capacity: **UG: 117 PG: NA** Application Received: **UG: 1048 & PG: NA** Demand ratio: 1:9 (UG) & NA (PG)
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)
 - UG SEM-I/II: **88** UG SEM-III/IV: **83** UG SEM-V/VI: **60** **Total: 231**
 - (B) Post Graduate Section:
 - PG SEM-I/II: **NA** PG SEM-III/IV: **NA** **Total: NA**
- 3) Number of Sanctioned Teaching Post: **4**
- 4) Number of Teachers:
 - (i) Professor: **0** (ii) Associate Prof.: **2** (iii) Asst. Prof.: **2** SACT-I/II: **1** **Total: 5**
- 5) Teachers-Students ratio: **46 Students/Teacher**
- 6) Number of Dropout students:
 - (A) UG Dropout:
 - SEM-I: **6** SEM-II: **0** SEM-III: **0** SEM-IV: **0** SEM-V: **2** SEM-VI: **0** **Average: 1.3**
 - (B) PG Dropout:
 - SEM-I: **N.A.** SEM-II: **N.A.** SEM-III: **N.A.** SEM-IV: **N.A.** **Average: N.A. Students/Semester**
- 7) Result: UG: No. of final year students whose credit score > 8: **28** out of **60** Percentage: **47%**
 PG: No. of final year students whose credit score > 6: **NA** out of **NA** Percentage: **NA**
- 8) Number students received financial assistance:
 - (i) Scholarship: **179** (ii) Half/Full free: **160** (iii) **Total: 183 out of 231 (79%)**
- 9) Number of Publication by Faculties:
 - (i) Number of Journal/article publication: **0** (ii) Number of Book publication: **2**
- 10) Number of Wall magazine: **0**
- 11) Number of students participated in Seminar & Extra-curricular activities: **49 out of 231 (21%)**
- 12) Number of students taking higher studies: (i) UG: **25 out of 60 (42%)** (ii) PG: **NA**

Strengths of the Department:

- 1. Students academic performance is Good
- 2. Teachers-students ratio is good
- 3. Students financial assistance is Very Good
- 4. Department do organise seminars, talks, workshops by the erudite persons of multi-disciplinary subjects to connect the students with the world of knowledge outside the classroom and syllabus.
- 5. Negligible student's Dropout rate.
- 6. Number of students taking higher studies is very satisfactory.

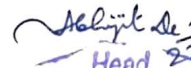


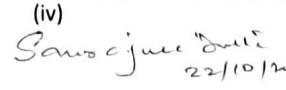
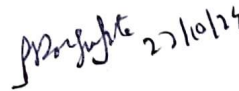

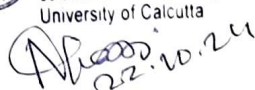
Weakness of the Department:

- 1. Department has no specific allotted and marked class rooms with the facilities of projector. Department has no Smart Class Room with the LCD monitor board which is the present-day mode of class-room teaching.
- 2. Inadequate ICT infrastructure available to the department.
- 3. Academic research and publication by the faculties is not satisfactory.
- 4. Student participation in Extra-Curricular activities is poor.
- 5. Absence of student publication in the form of Magazine /Wall Magazine.

Suggestions to the Department:

- 1. Encourage publication by Faculty.
- 2. Authorities to be approached to provide more classrooms & upgradation of ICT facility.
- 3. Increase students participation in Seminar & Extra-curricular activities.
- 4. Encourage students to publish Wall magazine.

Signatures:

- (i) 
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 Department of Physics
 Barasat Government College
- (ii) 
 Associate Professor & Head
 Department of Mathematics
 Barasat Govt. College
- (iii) 
 Head 22/10/2024
 Deptt. of Botany
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- (iv) 
 Associate Professor (W B E.S.)
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- (v) 
 Dr. Parthapratim Dasgupta
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- Dr. Madhusudan Ghosh
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 Government of West Bengal

Political Science Department (UG)

- 1) Intake Capacity: UG: 117 PG: NA Application Received: UG: 1027 & PG: NA Demand ratio: 1:9 (UG) & NA (PG)
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)

UG SEM-I/II: 78	UG SEM-III/IV: 79	UG SEM-V/VI: 59	Total: 216
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 - (B) Post Graduate Section:

PG SEM-I/II: NA	PG SEM-III/IV: NA	Total: NA
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- 3) Number of Sanctioned Teaching Post: 4
- 4) Number of Teachers:

(i) Professor: 0	(ii) Associate Prof.: 1	(iii) Asst. Prof.: 3	SACT-I/II: 3	Total: 7
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- 5) Teachers-Students ratio: 31 Students/Teacher
- 6) Number of Dropout students:
 - (A) UG Dropout:

SEM-I: 2	SEM-II: 0	SEM-III: 0	SEM-IV: 10	SEM-V: 1	SEM-VI: 1	Average: 2.3
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 - (B) PG Dropout:

SEM-I: N.A.	SEM-II: N.A.	SEM-III: N.A.	SEM-IV: N.A.	Average: N.A.	Students/Semester
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- 7) Result: UG: No. of final year students whose credit score > 8: 30 out of 59 Percentage: 51%
 PG: No. of final year students whose credit score > 6: NA out of NA Percentage: NA
- 8) Number students received financial assistance:

(i) Scholarship: 177	(ii) Half/Full free: 138	(iii) Total: 180 out of 216 (83%)
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- 9) Number of Publication by Faculties:

(i) Number of Journal/article publication: 0	(ii) Number of Book publication: 1
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- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 98 out of 216 (45%)
- 12) Number of students taking higher studies: (i) UG: 19 out of 59 (32%) (ii) PG: NA

Strengths of the Department:

1. Students academic performance is Excellent.
2. Teachers-students ratio is very good.
3. Students financial assistance is Excellent.
4. Political Science is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
5. The teachers take special care of the 'specially abled' students of the department to ensure them hassle-free and comfortable situation within the college and for their studies.
6. Students dropout rate is very negligible.

Weakness of the Department:

1. Enrolment of the students in higher studies is not satisfactory.
2. Inadequate ICT infrastructure available to the department.
3. Mostly the students study in Bengali. So, a large section of them suffers from weakness in English that affects their access to learning resources that are written in English.
4. Number of Books in the seminar library is inadequate.
5. Students' participation in Seminar & Extra Curricular activities is not satisfactory.
6. Status of research publication is not satisfactory.

Suggestions to the Department:

1. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to admit in the higher studies.
2. Increase students participation in Seminar & Extra-curricular activities.
3. Encourage students to publish wall and e magazine and organize talks.
4. Upgrade Seminar Library and enhance publication by teachers

Signatures:

(i) *Achijit De*
 Head 22/10/2024
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(ii) *[Signature]*
 22/10/2024
 Associate Professor & Head
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[Signature]
 Principal
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 Govt. of West Bengal

(iii) *[Signature]*
 Head 22/10/2024
 Deptt. of Botany
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(iv) *[Signature]*
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 Associate Professor (W.B.E.S.)
 Department Of Chemistry
 Barasat Govt. College

(Internal members)

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(v) *[Signature]* 22/10/24
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Economics Department (UG)

- 1) Intake Capacity: UG: 69 PG: NA Application Received: UG: 125 & PG: NA Demand ratio: 1:2 (UG) & NA (PG)
- 2) Number of Students:
- (A) Under Graduate Section: (Hons only)
 UG SEM-I/II: 4 UG SEM-III/IV: 13 UG SEM-V/VI: 19 Total: 36
- (B) Post Graduate Section:
 PG SEM-I/II: NA PG SEM-III/IV: NA Total: NA
- 3) Number of Sanctioned Teaching Post: 4
- 4) Number of Teachers:
 (i) Professor: 0 (ii) Associate Prof.: 2 (iii) Asst. Prof.: 2 SACT-I/II: 2 Total: 6
- 5) Teachers-Students ratio: 6 Students/Teacher
- 6) Number of Dropout students:
 (A) UG Dropout:
 SEM-I: 0 SEM-II: 0 SEM-III: 1 SEM-IV: 1 SEM-V: 0 SEM-VI: 0 Average: 0.3
 (B) PG Dropout:
 SEM-I: N.A. SEM-II: N.A. SEM-III: N.A. SEM-IV: N.A. Average: N.A. Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 8 out of 19 Percentage: 42%
 PG: No. of final year students whose credit score > 6: NA out of NA Percentage: NA
- 8) Number students received financial assistance:
 (i) Scholarship: 25 (ii) Half/Full free: 11 (iii) Total: 27 out of 36 (75%)
- 9) Number of Publication by Faculties:
 (i) Number of Journal/article publication: 1 (ii) Number of Book publication: 2
- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 33 out of 36 (92%)
- 12) Number of students taking higher studies: (i) UG: 2 out of 19 (11%) (ii) PG: NA

Strengths of the Department:

1. Outstanding students' academic performance
2. Teachers-students ratio is very good
3. The students regularly participate in various National/International poster competitions and paper presentation; write articles for departmental magazine and Science Club. Some of them even won prizes.
4. The Department has a rich collection of books in the Seminar Library and students regularly borrow books.
5. Students financial assistance is satisfactory.
6. Students participation in Seminar & Extra-curricular activities is satisfactory.
7. For enhancing the learning outcome, various unique initiatives, like Institution Visit, film screening, have been conducted.
8. Student dropout is very low.
9. Students friendly atmosphere, very enthusiastic faculty and low student strength enable direct interaction with the faculties which is an attraction for students of all sections.
10. Remedial classes are conducted to address various academic needs

Weakness of the Department:

1. The infrastructural limitation is weakening the learning process. Lack of classroom is affecting studies.
2. Computer facility of Department is lacking.
3. Status of publication by faculties is not satisfactory.
4. Student progression in higher studies is not satisfactory.
5. Student enrollment is very poor.

Suggestions to the Department:

1. Steps to be taken to fillup all the seats as per the intake capacity.
2. Increase research publication by faculty.
3. Encourage students to pursue higher education.
4. Increase students participation in Seminar & Extra-curricular activities.
5. Upgrade computer infrastructure .

Signatures:

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 22/10/2024

(ii) *Arindam*
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 Department of Mathematics
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Abhathya
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(iii) *Abhathya*
 Head
 Deptt. of Botany
 Barasat Govt. College
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(iv) *Sourajit*
 Associate Professor (W.B.E.S.)
 Department Of Chemistry
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(Internal members)

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 Dr. Madhusudan Ghosh
 Associate Professor in Physics
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(v) *Prasanna*
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(vi) *Rajat Banerjee*
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(vii) *Abhathya*
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Geography Department (UG)

- 1) Intake Capacity: **UG: 77 PG: NA Application Received: UG: 963 & PG: NA Demand ratio: 1:13 (UG) & NA (PG)**
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)
 - UG SEM-I/II: **55 UG SEM-III/IV: 54 UG SEM-V/VI: 56 Total: 165**
 - (B) Post Graduate Section:
 - PG SEM-I/II: **NA PG SEM-III/IV: NA Total: NA**
- 3) Number of Sanctioned Teaching Post: **6**
- 4) Number of Teachers:
 - (i) Professor: **0 (ii) Associate Prof.: 4 (iii) Asst. Prof.: 2 SACT-I/II: 0 Total: 6**
- 5) Teachers-Students ratio: **28 Students/Teacher**
- 6) Number of Dropout students:
 - (A) UG Dropout:
 - SEM-I: **1 SEM-II: 0 SEM-III: 2 SEM-IV: 2 SEM-V: 0 SEM-VI: 0 Average: 0.8**
 - (B) PG Dropout:
 - SEM-I: **N.A. SEM-II: N.A. SEM-III: N.A. SEM-IV: N.A. Average: N.A. Students/Semester**
- 7) Result: UG: No. of final year students whose credit score > 8: **21 out of 56 Percentage: 38%**
 PG: No. of final year students whose credit score > 6: **NA out of NA Percentage: NA**
- 8) Number students received financial assistance:
 - (i) Scholarship: **133 (ii) Half/Full free: 107 (iii) Total: 138 out of 165 (84%)**
- 9) Number of Publication by Faculties:
 - (i) Number of Journal/article publication: **3 (ii) Number of Book publication: 1**
- 10) Number of Wall magazine: **1**
- 11) Number of students participated in Seminar & Extra-curricular activities: **23 out of 165 (14%)**
- 12) Number of students taking higher studies: **(i) UG: 13 out of 56 (23%) (ii) PG: NA**

Strengths of the Department:

1. Good students' academic performance.
2. Teachers-students ratio is good.
3. Students' financial assistance is Excellent.
4. Geography is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
5. A very good academic profile of the faculties, 80% of which possess research (Ph.D./M.Phil.) degree as the highest degree from prestigious universities and national level organizations. This is certainly a quite strong point in favour of the department.
6. Status of research publication is good.
7. Good infrastructure like smart class rooms, seminar library, RS - GIS laboratory and a rich departmental store having different kinds of maps and geographical instruments.
8. Student dropout rate is negligible.
9. Students regularly publish in departmental Magazine & Wall-Magazine.

Weakness of the Department:

1. Lack of Govt grant during the academic session has lead to laboratory maintenance problem.
2. Seating capacity in the classrooms are inadequate as compared to the students intake.
3. Practical laboratories should be renovated & modernized.
4. Deficiency of skilled supporting staff.
5. Students' participation in Seminar & Extra-Curricular activities is very poor.

Suggestions to the Department:

1. Increase students participation in Seminar & Extra-curricular activities.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to admit in the higher studies.
3. Upgrade Seminar Library and Laboratory infrastructure.

Signatures:

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(iii) *Chandrabh*
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(v) *Dr. Parthapratim Dasgupta*
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 22/10/2024
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Rajat Banerjee 21/10/2024
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(Internal members)

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(vii) *Albes*
 22.10.24

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 Member
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 West Bengal, India

Botany Department (UG & PG)

- 1) Intake Capacity: UG: 69 PG: 40 Application Received: UG: 659 & PG: 121 Demand ratio: 1:10 (UG) & 1:3 (PG)
- 2) Number of Students:
 (A) Under Graduate Section: (Hons only)
 UG SEM-I/II: 42 UG SEM-III/IV: 19 UG SEM-V/VI: 10 Total: 71
 (B) Post Graduate Section:
 PG SEM-I/II: 26 PG SEM-III/IV: 17 Total: 43
- 3) Number of Sanctioned Teaching Post: 9
- 4) Number of Teachers:
 (i) Professor: 0 (ii) Associate Prof.: 5 (iii) Asst. Prof.: 4 SACT-I/II: 2 Total: 11
- 5) Teachers-Students ratio: 10 Students/Teacher
- 6) Number of Dropout students:
 (A) UG Dropout:
 SEM-I: 11 SEM-II: 0 SEM-III: 1 SEM-IV: 0 SEM-V: 1 SEM-VI: 0 Average: 2.2
 (B) PG Dropout:
 SEM-I: 9 SEM-II: 3 SEM-III: 1 SEM-IV: 1 Average: 3.5 Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 7 out of 10 Percentage: 70%
 PG: No. of final year students whose credit score > 6: 16 out of 17 Percentage: 94%
- 8) Number students received financial assistance:
 (i) Scholarship: 93 (ii) Half/Full free: 67 (iii) Total: 94 out of 114 (82%)
- 9) Number of Publication by Faculties:
 (i) Number of Journal/article publication: 13 (ii) Number of Book publication: 10
- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 89 out of 114 (78%)
- 12) Number of students taking higher studies: (i) UG: 7 out of 10 (70%) (ii) PG: 0 out of 17 (0%)

Strengths of the Department:

- Very good students academic performance.
- Teachers-students ratio is excellent.
- Students financial assistance is satisfactory.
- The Department has good infrastructure and amenities (well equipped class rooms as well as laboratories for carrying out research work).
- Many faculty members are recognized research guides (under WBSU, University of Calcutta University etc.) and are carrying out active research in different areas of plant science.
- Students regularly publish in departmental Wall-Magazine.
- Students dropout both at UG and PG level is low.

Weakness of the Department:

- The Department does not have adequate number of supporting staff members for smooth running of its activities.
- Computer laboratory needs to upgrade
- More elective papers need to be added in PG course and hence need more faculties & classroom.
- UG enrolment is poor
- Status of students pursuing higher studies is not satisfactory.

Suggestions to the Department:

- Encourage students to take up the task of planting and maintaining college gardens.
- Encourage the final year/ semester students about the scopes of the subject, so that more students eager to pursue higher studies.
- Upgrade the computer facilities for students.
- Upgrade Seminar Library.

Signatures:

(i) *Achint De*
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 Barasat Government College
 22/10/2024

(ii) *NR*
 22/10/2024
 Associate Professor & Head
 Department of Mathematics
 Barasat Govt College

Alkethyji
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(iii) *Chandran*
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(v) *Mishra*
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 22/10/2024
 Professor
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(vii) *Alkethyji*
 22/10/24
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Chemistry Department (UG)

- 1) Intake Capacity: **UG: 62 PG: NA Application Received: UG: 450 & PG: NA Demand ratio: 1:7 (UG) & NA (PG)**
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)
 - UG SEM-I/II: **26** UG SEM-III/IV: **15** UG SEM-V/VI: **11** **Total: 52**
 - (B) Post Graduate Section:
 - PG SEM-I/II: **NA** PG SEM-III/IV: **NA** **Total: NA**
- 3) Number of Sanctioned Teaching Post: **8**
- 4) Number of Teachers:
 - (i) Professor: **0** (ii) Associate Prof.: **7** (iii) Asst. Prof.: **1** SACT-I/II: **1** **Total: 9**
- 5) Teachers-Students ratio: **6 Students/Teacher**
- 6) Number of Dropout students:
 - (A) UG Dropout:
 - SEM-I: **9** SEM-II: **0** SEM-III: **1** SEM-IV: **0** SEM-V: **0** SEM-VI: **0** **Average: 1.7**
 - (B) PG Dropout:
 - SEM-I: **N.A.** SEM-II: **N.A.** SEM-III: **N.A.** SEM-IV: **N.A.** **Average: N.A. Students/Semester**
- 7) Result: UG: No. of final year students whose credit score > 8: **8** out of **11** Percentage: **73%**
 PG: No. of final year students whose credit score > 6: **NA** out of **NA** Percentage: **NA**
- 8) Number students received financial assistance:
 - (i) Scholarship: **37** (ii) Half/Full free: **30** (iii) **Total: 38 out of 52 (73%)**
- 9) Number of Publication by Faculties:
 - (i) Number of Journal/article publication: **0** (ii) Number of Book publication: **0**
- 10) Number of Wall magazine: **1**
- 11) Number of students participated in Seminar & Extra-curricular activities: **7 out of 52 (13%)**
- 12) Number of students taking higher studies: (i) UG: **4 out of 11 (36%)** (ii) PG: **NA**

Strengths of the Department:

- 1. Very good students academic performance.
- 2. Teachers-students ratio is Excellent
- 3. Students financial assistance is good
- 4. Many of UG passout students taking up higher studies
- 4. Chemistry is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections both Hons and General.
- 5. Student's participation in Seminar & Extra-curricular activities is excellent.
- 6. A very good academic profile of the faculties, all the faculty members serving againese substantive post possess Ph.D. degree as the highest degree from prestigious universities and national level organizations. This is certainly a quite strong point in favor of the department.
- 7. Students regularly publish in departmental Wall-Magazine and participate in Science Club activities.
- 8. Students dropout both at UG and PG level is low.

Weakness of the Department:

- 1. Due to Covid pandemic no Govt grant was received during the academic session and hence Dept has been facing laboratory maintenance problem.
- 2. Student enrolment is very poor, though dropout rate is not very high.
- 3. Status of faculties research publication is very poor.
- 4. Poorly ventilated and very small classrooms.
- 5. Skewed distributions of teachers in the different streams of specialisation.

Suggestions to the Department:

- 1. Try to fillup all the seats as per the intake capacity.
- 2. Encourage the final semester students about the scopes of the subject, so that more students are eager to pursue higher studies.
- 3. Encourage faculty participation in research activities.
- 4. Increase students participation in Seminar & Extra-curricular activities.

Signatures:

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(ii) *ND*
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(Internal members)

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(vi) *Rajat Banerjee* 22/10/2024
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 Narayan Ghorai, Ph.D.
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Mathematics Department (UG)

- 1) Intake Capacity: UG: 89 PG: NA Application Received: UG: 569 & PG: NA Demand ratio: 1:6 (UG) & NA (PG)
- 2) Number of Students:
- (A) Under Graduate Section: (Hons only)
- UG SEM-I/II: 38 UG SEM-III/IV: 36 UG SEM-V/VI: 37 Total: 111
- (B) Post Graduate Section:
- PG SEM-I/II: NA PG SEM-III/IV: NA Total: NA
- 3) Number of Sanctioned Teaching Post: 5
- 4) Number of Teachers:
- (i) Professor: 0 (ii) Associate Prof.: 4 (iii) Asst. Prof.: 1 SACT-I/II: 0 Total: 5
- 5) Teachers-Students ratio: 22 Students/Teacher
- 6) Number of Dropout students:
- (A) UG Dropout:
- SEM-I: 8 SEM-II: 0 SEM-III: 5 SEM-IV: 3 SEM-V: 0 SEM-VI: 0 Average: 2.7
- (B) PG Dropout:
- SEM-I: N.A. SEM-II: N.A. SEM-III: N.A. SEM-IV: N.A. Average: N.A. Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 25 out of 37 Percentage: 68%
- PG: No. of final year students whose credit score > 6: NA out of NA Percentage: NA
- 8) Number students received financial assistance:
- (i) Scholarship: 85 (ii) Half/Full free: 57 (iii) Total: 87 out of 111 (78%)
- 9) Number of Publication by Faculties:
- (i) Number of Journal/article publication: 3 (ii) Number of Book publication: 0
- 10) Number of Wall magazine: 0
- 11) Number of students participated in Seminar & Extra-curricular activities: 20 out of 111 (18%)
- 12) Number of students taking higher studies: (i) UG: 13 out of 37 (35%) (ii) PG: NA

Strengths of the Department:

1. Excellent academic performance of the students.
2. Teachers-students ratio is good.
3. Students financial assistance is Satisfactory.
4. Mathematics is taught only in UG level. Students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
5. A very good academic profile of the faculties, all of them possess research (Ph. D./ M.Phil.) degree as the highest degree from prestigious universities and national level organizations. This is certainly a quite strong point in favor of the department.
7. Student enrollment in higher studies is satisfactory.
8. Students dropout rate is low.

Weakness of the Department:

1. Absence of student's publication in form of magazine/ wall magazine.
2. No Govt grant was received during the academic session and hence Dept. has been facing laboratory maintenance problem.
3. Students' participation in Seminar & Extra-curricular activities is moderate.
4. Publication by faculties is not satisfactory.

Suggestions to the Department:

1. Try to fillup all the seats as per the intake capacity.
2. Encourage faculty research work and publications.
3. Upgrade the computer laboratory infrastructure.
4. Increase students participation in Seminar & Extra-curricular activities.
5. Encourage students to participate in magazine publication, students seminar and science club activities.

Signatures:

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(ii) *Nalini* 22/10/2024
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Alkhatyji
Principal
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(iii) *Chandrabh* 22/10/2024
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(Internal members)

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(vii) *Ashwin* 22-10-24

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Physics Department (UG & PG)

- 1) Intake Capacity: UG: 81 PG: 36 Application Received: UG: 329 & PG: 74 Demand ratio: 1:4 (UG) & 1:2 (PG)
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)
 - UG SEM-I/II: 17 UG SEM-III/IV: 19 UG SEM-V/VI: 14 Total: 50
 - (B) Post Graduate Section:
 - PG SEM-I/II: 12 PG SEM-III/IV: 17 Total: 29
- 3) Number of Sanctioned Teaching Post: 11
- 4) Number of Teachers:
 - (i) Professor: 1 (ii) Associate Prof.: 7 (iii) Asst. Prof.: 2 SACT-I/II: 0 Total: 10
- 5) Teachers-Students ratio: 8 Students/Teacher
- 6) Number of Dropout students:
 - (A) UG Dropout:
 - SEM-I: 6 SEM-II: 0 SEM-III: 3 SEM-IV: 0 SEM-V: 1 SEM-VI: 0 Average: 1.7
 - (B) PG Dropout:
 - SEM-I: 6 SEM-II: 4 SEM-III: 7 SEM-IV: 2 Average: 4.8 Students/Semester
- 7) Result: UG: No. of final year students whose credit score > 8: 13 out of 14 Percentage: 93%
 PG: No. of final year students whose credit score > 6: 10 out of 17 Percentage: 59%
- 8) Number students received financial assistance:
 - (i) Scholarship: 57 (ii) Half/Full free: 36 (iii) Total: 58 out of 79 (73%)
- 9) Number of Publication by Faculties:
 - (i) Number of Journal/article publication: 5 (ii) Number of Book publication: 1
- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 31 out of 79 (39%)
- 12) Number of students taking higher studies: (i) UG: 6 out of 14 (43%) (ii) PG: 3 out of 17 (18%)

Strengths of the Department:

1. Outstanding academic performance by students
2. Teachers-students ratio is very good
3. Students financial assistance is satisfactory.
4. Many of the UG pass-out students are taking up higher studies.
5. Physics is taught in both UG and PG levels. Faculties also, have strong research Groups working in various branches of theoretical and experimental physics. Thus, students are encouraged to interact with the faculties. This direct contact with the students is an attraction for students of all sections.
6. A very good academic profile of the faculties, 90% of which possess Ph. D. degree as the highest degree from prestigious universities and national level organizations. This is certainly a quite strong point in favor of the department.
7. Publication by the faculty is satisfactory.

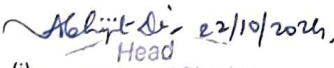


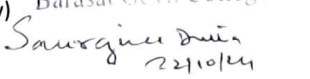
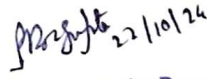
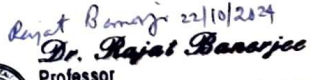

Weakness of the Department:

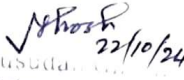
1. Lack of support staff in laboratory leads to poor maintainance.
2. Computers need to be upgraded.
3. More elective papers need to be added in PG course and hence need more faculties & classroom.
4. Dropout rate is in the higher side.
5. Student enrollment number is not satisfactory.
6. Students' participation in Seminar & Extra-curricular activities is moderate.

Suggestions to the Department:

1. Keep attention to fillup all the seats as per the intake capacity.
2. Encourage the final year/ semester students about the scopes of the subject, so that more students eager to admit in the higher studies.
3. Upgrade the computer laboratory infrastructure.
4. Organize seminars and workshops in the department.
5. Students seminar and science club activities.

Signatures:

- (i)  Head
Department of Physics
Barasat Government College
- (ii)  Associate Professor & Head
Department of Mathematics
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- (iii)  Head
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- (iv)  Associate Professor (W.B.E.S.)
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- (vi)  Dr. Rajat Banerjee
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- (vii)  External member
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4/1/85, Kol-126

(Internal members)  Dr. Madhusudan
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Government of West Bengal

Zoology Department (UG & PG)

- 1) Intake Capacity: UG: 69 PG: 40 Application Received: UG: 1423 & PG: 171 Demand ratio: 1:21 (UG) & 1:4 (PG)
- 2) Number of Students:
 - (A) Under Graduate Section: (Hons only)

UG SEM-I/II: 40	UG SEM-III/IV: 22	UG SEM-V/VI: 23	Total: 85
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 - (B) Post Graduate Section:

PG SEM-I/II: 31	PG SEM-III/IV: 24	Total: 55
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- 3) Number of Sanctioned Teaching Post: 8
- 4) Number of Teachers:

(i) Professor: 0	(ii) Associate Prof.: 3	(iii) Asst. Prof.: 3	SACT-I/II: 1	Total: 7
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- 5) Teachers-Students ratio: **20 Students/Teacher**
- 6) Number of Dropout students:
 - (A) UG Dropout:

SEM-I: 15	SEM-II: 0	SEM-III: 1	SEM-IV: 6	SEM-V: 0	SEM-VI: 0	Average: 3.7
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 - (B) PG Dropout:

SEM-I: 0	SEM-II: 4	SEM-III: 0	SEM-IV: 0	Average: 1 Students/Semester
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- 7) Result: UG: No. of final year students whose credit score > 8: 21 out of 23 Percentage: 91%
PG: No. of final year students whose credit score > 6: 24 out of 24 Percentage: 100%
- 8) Number students received financial assistance:

(i) Scholarship: 104	(ii) Half/Full free: 87	(iii) Total: 110 out of 140 (79%)
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- 9) Number of Publication by Faculties:

(i) Number of Journal/article publication: 15	(ii) Number of Book publication: 3
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- 10) Number of Wall magazine: 1
- 11) Number of students participated in Seminar & Extra-curricular activities: 140 out of 140 (100%)
- 12) Number of students taking higher studies: (i) UG: 10 out of 23 (43%) (ii) PG: 8 out of 24 (33%)

Strengths of the Department:

1. Performances of UG and PG students are excellent.
2. Highly dedicated and enthusiastic teaching faculties.
3. Rich collection of books, e- books and journals in the Seminar Library.
4. Post Graduate students are involved in doing dissertation/ review/projects under the supervision of all the faculties. Students have achieved awards for poster/paper presentation in different national/international seminars.
6. Some students have also published the result of their work with their respective teachers in peer reviewed journals.
7. Good number of students qualifying in state/national level examinations (eg. NET/SET/GATE/State government examinations).
8. Very Good teachers-students ratio.
9. Faculties regularly publish their research work in highly reputed journals and books.
10. Students regularly post articles, poster on departmental Magazine & Wall-Magazine.
11. Students participation in Seminar & Extra-curricular activities is very satisfactory.
12. Students dropout rate both UG & PG level is low.

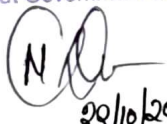
Weakness of the Department:

1. The vacant post should be filled up to meet up huge syllabus of UG & PG curriculum under NEP. Post of Lab Assistant & Lab attendant both are vacant, to be filled up for smooth running of practical classes.
2. Very limited space (lecture rooms as well as practical laboratories) for running PG & UG classes simultaneously.
3. In absence of store room, the research laboratories are occupied with various instruments.
4. Practical laboratories should be renovated & modernized.
5. Financial assistance to the students is not satisfactory.

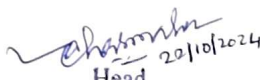
Suggestions to the Department:


1. College authority to be approached for more laboratory space.
2. Reorganisation of present infrastructure to provide more facilities and space for teaching learning.
3. Mixed mode classes to be encouraged.
4. Student seminars to be encouraged to enhance delivery skills of students.

Signature: (i) Department of Physics
Barasat Government College

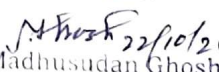
(ii) 
Associate Professor & Head
Department of Mathematics
Barasat Govt. College


Principal
Barasat Govt. College
Govt. of West Bengal

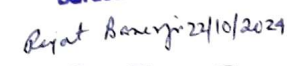
(iii) 
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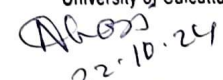
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(v) 
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