# ACADEMIC & ADMINISTRATIVE AUDIT (AAA)

# (Departmental Format)

### Academic Session:2022-2023

### [Data is to be prepared on annual (July –June) basis]

# 1. General

1.1. Name of the department1.2. Year of establishment

: Microbiology

: 1999

General	
Honours	

#### 1.3. Number of teaching staff (Cadre-wise):

Associate Professor	01
Assistant Professor	01 (vacant)
SACT	03
Superannuated Teacher	
Academic Counsellor	

#### 1.4. Number of Non-Teaching and technical staff:

Non- Teaching Staff	Substantive	02
	College Paid	
	Other	
Technical Staff	Substantive	
	College Paid	
	Other	

# 1.5. Programme/ Programmes offered:

UG	Honours	
	General	

# 2. Admission

2.1.

Year	Programme	Intake Capacity	Applications Received	Students Admitted
2022-23	UG	47		47

2.2. Were there any difficulties in realizing the sanctioned strength of students? : None

# 2.3. If Yes, what were they?

### 3. Attendance

3.1. Is the record of attendance maintained for all the courses offered by the faculty/ department for the sessions? : Yes

: NA

3.2. Number of students who were detained on the grounds of poor attendance for the sessions : None

# 4. Result and Student Progression

# 4.1 Results for CBCS Batch of 2022 – 23 (attach separate sheet if required)

Semester	Appeared	Passed			
			SGPA	Number Of Students	Highest Score & Equivalent Percentage
			7 – 7.99	06	
Sem I	15	15	8 - 8.99	08	
			9 – 9.99		
			10		
Sem 2	15	15	7 – 7.99	04	
			8 - 8.99	12	
			9 – 9.99		
			10		
Sem 3	15	15	7-7.99	01	
			8 - 8.99	02	
			9 – 9.99	01	
			10		
Sem 4	15	15	7-7.99	12	
			8 - 8.99	02	

			9 – 9.99		
			10		
Sem 5	15	13	7-7.99	08	
			8 – 8.99	02	
			9 – 9.99		
			10		
			CGPA		
Sem 6	18	16	7 – 7.99	12	
			8 – 8.99	02	
			9 – 9.99		

# 4.2 STUDENT PROGRESSION

# Batch of 2022

	Name	Progression after B.Sc
1	Rupsa Sardar	M.Sc Microbiology Vijaygarh Jyotish Roy College ,University of Calcutta
2	Purnendu Chakraborty	M.Sc Microbiology Vijaygarh Jyotish Roy College ,University of Calcutta
3	Nimisha Majumder	M.sc Bioinformatics And Biotechnology, IBAB, Bengaluru
4	Sattwik Biswas	M.Sc Bioinformatics Amrita School, Kerala
6	Ayendrila Dutta	M.Sc Microbiology Vijaygarh Jyotish Roy College ,University of Calcutta
	Priti Das	M.Sc Microbiology Vijaygarh Jyotish Roy College ,University of Calcutta
	Shreya Chatterjee	M.Sc Microbiology Vijaygarh Jyotish Roy College ,University of Calcutta

Tamoghna Dey	M.Sc Microbiology Lady Brabourne College ,University of Calcutta
Tamosa Mondal	M.Sc Microbiology Lady Babourne College,C.U

#### 4.3. Student Employment 2020-2021 (Batch) NA

	Name	Batch	Organization, Position, Salary
1			
2			
3			
4			
5			
6			
7			
8			

## 5. Timetable and workload (with supporting documents) 2022-23:

5.1. Are timetable for all courses offered by the department for the sessions? : Yes

5.3. Has provision being made for UG tutorial in the timetable : Yes

5.4. Are details of seminar presentation for the Semesters / sessions available : NA  $\,$ 

5.5. Total number of teaching hours of the dept. :

<sup>5.2.</sup> Are detailed teaching Plans made available to students at the beginning of sessions : Yes

5.5.1. B. A./B.Sc

Year	Semester		Total no. of theory hours	Total no. of Practical/ Lab./ Tutorial hours
2022-23	Odd	65	38	27
	Even	65	38	27

#### 5.5.2 B.Com:

Year	Semester	Total no. of contact hours/ week	Total no. of theory hours	Total no. of Practical/ Lab./ Tutorial hours
2022-23	Odd			
	Even			

5.6. Average no. of contact hours for SACT/ Superannuated Teacher/ Academic Counsellor: 36hours per week

5.7. Average no. of hours allotted for research Independent Projects, Study Material Development etc. per week for faculty Member during the session: Approx. 10 hours per week

5.8. Number of hours devoted for Extension Activities during the session:

- i. Academic: Extension Lectures, Seminars, Students activities (Project, Presentation etc.)
- ii. Co-curricular & Extra-curricular activities.

#### 6. Departmental Committee Reports: Yes

6.1. Dates of the meeting of the departmental Committee (DCM) during the sessions :

:

6.2. Are the minutes of the DCM maintained

6.3. Major follow-up action initiated at the dept. level on the basis of discussions at the DCM :

### 7. Student Activities:

7.1. A	re field visits	arranged	l for stu	idents	: Yes			
	'Yes', menti or the session		tes &d	etails of field	l visit :			
	'No', Please ïeld visits	specify r	easons	for not arrar	nging :			
7.4.	Initiative	taken	for	remedial	programme	for	Slow	learners

:

:

:

:

:

:

- 7.5. Initiatives taken by the faculty/ department To bring out the students' talents
- 7.6. No. of research based mini projects undertaken by students under guidance of faculty members:

1	20	22	-23)
(	20	LL'	-23)

:

Name of the Project	No. of Participating	Name of the Guiding
	students	Faculty
Microplastic pollution	12	
		Madhuwrita Saha
Human impact on	02	Aryoma Chakrabarti
environmnt		
Acidrain And its effect on	01	Sharmila Chakraborty
environment		
Marine Pollution	02	Pamela Duttaroy

## 8. Faculty Research (Enclose relevant documents) Nil

- 8.1. Number of PhD theses submitted by the faculty in the last 5 years
- 8.2. No. of PhDs awarded to the faculty members in the last 5 years
- 8.3. No. of faculty members enlisted for PhD programme
- 8.4. No. of faculty members enlisted as research guide/ co-guide with dates
- 8.5. No. of research colloquiums organized within the faculty/ department during the sessions

#### 9. Research Proposal (Enclose relevant documents) Nil

9.1. No. of Research Proposal sent by the faculty members to various agencies during the sessions  $\therefore$ 

9.2. No. of Research Projects sanctioned during the sessions :

9.3. Total funds mobilized through projects during the sessions:

### 10. Infrastructure Development during the period:

10.1. Major addition to the infrastructure of the department (List of Equipments, facilities & cost to be provided)

List of Equipments or	Source of Funds (UGC/ RUSA/	Amount
Facilities	College/ Other- Specify)	
Digital BOD Meter (Systonic)	College fund	Rs. 6500.00

:

:

:

:

#### 11. Seminars/ Conferences (Enclose relevant documents) :

- 11.1. No. of seminars/ conferences organized by the dept. during the sessions
- 11.2. No. of papers presented in the above seminars/ Conferences
  - State level: National : International
- 11.3. No. of participants in the above seminars/ conferences from outside state

11.4. Have the proceedings of the conferences/ workshops/

Seminars organized been published?

11.5. No. of papers presented per faculty member during the sessions-

State level: National: International:

11.6. How many international visits were made by the faculty members during the session (Faculty, Country visited and purpose in tabular form)

:

## 12. Publications (Enclose relevant documents):

12.1. No. of publications per faculty member in National/ International Journals or Books: 2022-23

Name of the faculty	Title of the Paper/ chapter with journal/ book name, publication date/year and other relevant detail		Whether UGC enlisted

12.1. No. of publications per faculty member in Regional Journals/ Books:2022-23

Name of the faculty	Title of the Paper/ chapter with journal/ book name, publication date/year and other relevant detail	eISSN/	Whether enlisted	UGC

:

### 13. Others

13.1. Awards/ Recognition received by staff in last 5 years (Mention detail with document/s) :

:

- 13.2. Invited Lecture, Faculty Exchange or any other activity Contributing to dissemination of domain knowledge by faculty member
- 13.3. Membership of faculty member in academic/ Administrative, Professional bodies
- 13.4. Is there any MoU signed in this session? (If 'Yes', Give details)

 13.4. How many National/ International acclaimed experts have visited the Faculty/ Dept./

 Centre (Date, Name, designation and purpose of visit)

 :

:

:

:

:

13.5. Any contribution of faculty member/s of the dept. in corporate sector/ social cause

## Signature of the Head of the Department/ Coordinator

Signature of the Internal Academic Audit Team : (attach Audit report )

Signature of the Principal:

Signature of the External Audit team: