

P. R. THAKUR GOVERNMENT COLLEGE



INTERNAL ACADEMIC AUDIT REPORT **For the Period: 2021-2022**

Conducted by
Internal Quality Assurance Cell (IQAC)
P. R. Thakur Government College
Thakurnagar, North 24 Parganas



Auditor's Certificate

This is to certify that the present internal audit exercise was conducted by way of physical inspection, verification of documents and interviews with teachers and students of the College.

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Auditor

**P. R. Thakur Govt. College
Thakurnagar**

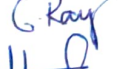



Officer-in-Charge
**P.R. THAKUR GOVT. COLLEGE
Thakurnagar**

An Internal Academic Audit is essential for advancing academic excellence in higher education institutions. It is a pivotal tool for improving quality across these institutions. Following the decision made at the IQAC meeting, a specialized Internal Academic Audit team, consisting of IQAC members, has been formed to carry out a thorough review of all college departments for the designated period. This audit will gather evidence-based data regarding the quality of academic programs by evaluating various aspects such as curriculum, teaching methodologies, learning strategies, faculty qualifications, and student demographics. The primary objective of this Academic Audit is to promote a culture of ongoing evaluation and enhancement, ensuring that best practices are consistently applied in academic programs.

Academic Audit Team:

Following are the details of academic audit committee which was formed in the academic year 2021-22:

A) The Internal members:

1. Gour Gopal Ray, Associate Professor of Mathematics 
2. Chitta Sen Pramanik, Assistant Professor of History 
3. Niloy Das, Assistant Professor of Chemistry 
4. Utpal Singha Roy, Assistant Professor of Zoology 

B) The External member:

1. Dr. Hare Krishna Mandal, Principal, Gobardanga Hindu College, North 24 Parganas, West Bengal
2. Dr. Biswajit Ghosh, Principal, Dinabandhu Mahavidyalaya, Bongaon.

Objectives: The Objective of the Academic Audit are:

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

Audit Date:

The Internal Academic Audit was conducted in May, 2022





Dr. Biswajit Ghosh
Principal / Secretary
DINABANDHU MAHAVIDYALAYA
Bongaon, 24Pgs(N)




Principal
Gobardanga Hindu College
North 24 Parganas

Methodology:

The auditors visited the Departments, including the library and interacted with the Departmental Heads, teachers and the Librarian. After close examination of the information sheets furnished by the departments, priorities of the audit are determined. Detailed discussions with the faculty of the department about all aspects of academics and other allied activities are made. All the records are examined to find out the strength and weakness. Facilities showcasing the teachers' and students' activities like Wall Magazine, Seminar Bulletins, Annual Reports and Activities Albums are accessed and duly analysed to evaluate the quality of teaching learning. The Internal Academic Audit was conducted on the basis of the following criteria:

1. Curriculum Transaction and Teaching-Learning-Evaluation
2. Faculty Profile
3. Infrastructure
4. Library
5. Departmental Profile

1. Curriculum Transaction and Teaching-Learning-Evaluation:

Audit Observations:

1. All departments consistently engage in teaching and learning activities, along with ongoing internal assessments. They strictly adhere to the University's Academic Calendar and create lesson plans at the start of each semester to ensure effective curriculum delivery.
2. During the First Semester, undergraduate students from various departments have submitted project reports for the Environmental Studies course. Additionally, Geography and Zoology students have provided project reports based on field studies completed throughout their semesters.
3. Departments hold regular meetings to review updates to the course structure and to assign the University-prescribed syllabus among faculty members.
4. Continuous internal assessments are routinely used by departments to gauge students' understanding through exams, assignments, projects, and seminar presentations.
5. Although the College has 5 ICT-enabled classrooms, most departments primarily utilize the traditional chalk-and-talk method for teaching.
6. Each department regularly conducts Parent-Teacher meetings.
7. Feedback is systematically gathered from various stakeholders, especially students, analyzed, and used to enhance and refine curriculum implementation.
8. The IQAC reviews the feedback data and organizes meetings to address shortcomings and make decisions aimed at improving student progress and institutional development.
9. A few departments offer special tutorial and remedial classes for slower learners. The College also initiates counseling sessions to help reduce student drop-out rates.

Audit Recommendations:

1. Remedial classes for academically weaker students should be scheduled regularly, with dedicated time slots allocated in the central timetable for these sessions.
2. Departments should frequently organize seminars, debates, quizzes, and mock teaching sessions for academically advanced students.
3. Teachers should create a Question Bank and make it available on the college website.
4. The college should provide regular training sessions for faculty members to incorporate innovative and student-centered teaching methods.
5. Teachers should be encouraged to develop e-content for enhanced teaching. The college should offer technical support and ensure quality throughout the e-content development process. This content should align with learning outcomes, assessment criteria, and accreditation standards, and be updated regularly.
6. Humanities Departments, in particular, should be encouraged to utilize ICT facilities to help both students and teachers adapt to innovative teaching methods.
7. All departments should hold Parent-Teacher meetings more frequently to identify and address challenges in the teaching-learning process.
8. The college should implement feedback mechanisms involving parents, teachers, and office staff.

2. Faculty Profile:

Audit Observations:

1. Three ongoing research projects have been reported, with faculty members from the Chemistry, Zoology, and Microbiology departments serving as investigators.
2. During the 2021-22 academic session, faculty members published a total of 26 research papers and book chapters.
3. In the 2021-22 academic session, three faculty members participated in Orientation and Refresher Courses.
4. Faculty members at the institute are actively involved in creating e-learning materials and content to support the academic progress of students.
5. Six faculty members served as resource persons at various academic programs during the 2021-22 academic session.
6. The college actively supports and encourages faculty participation in professional development programs, including workshops, seminars, conferences, and online courses. This initiative is aimed at enhancing curriculum development, improving teaching quality, and raising teaching standards.

Audit Recommendation:

1. Greater encouragement should be given to teachers to pursue research at the M.Phil. and doctoral levels. The college should explore and enhance research facilities and resources, such as laboratories, equipment, library access, journals, databases, and funding opportunities.
2. Faculty members should also be regularly encouraged to participate in various faculty development programs.

3. Infrastructure:

Audit Observations:

1. The college currently has 23 classrooms. Some departments face a shortage of classrooms, which affects the scheduling of classes according to the central timetable. To address this, departments are utilizing the library, laboratories, and seminar halls for their regular classes.
2. There are 8 laboratories available for various science departments to conduct practical classes effectively. However, there is a shortage of laboratory space in the Zoology, Microbiology, Physiology, Geography, and Chemistry departments.
3. The college has a total of 80 desktop computers, with 50 allocated for student use and 20 reserved for faculty members.
4. The Science Departments collectively have 6,229 instruments to support student needs.
5. All departments are equipped with high-speed internet (over 100 Mbps) and Wi-Fi facilities.

Audit Recommendation:

1. The college authority should address the shortage of classrooms by prioritizing the construction of the approved Science building.
2. The college should enhance more classrooms with sufficient ICT facilities and resources to support multimedia, online platforms, and interactive teaching tools.

3. The college should consider increasing the number of computers and digital projectors to better serve the needs of both faculty members and students.

4. Library:

Audit Observations:

1. In the 2021-22 academic session, book grant was received from the Government, so no new book was purchased during this session.
2. In this academic session, a full-time designated librarian was posted for better maintenance of the library.
3. The library has continued the annual subscription (Rs. 5,900/-) of NLIST.
4. Library has automation facility with library management software "Koha" (Version – 21.05.13).
5. Barcode enabled Circulation of books has been introduced in 2022.
6. The library has computer with internet facility for accessing electronic resources for teaching and learning, and research purpose.
7. The library has a very good and well-ventilated reading area for both teachers and students.

Audit Recommendations:

1. The library committee should take necessary steps for the procurement of more new books and journals.
2. College may start Community Library Service for the local society/ neighbours for at least once in a week.
3. ILL (Inter Library Loan) can be initiated by the P. R. Thakur Govt. College with other college libraries for Resource Sharing and for that MoU may be signed with interested college libraries of the district/state/country.
4. The library may maintain newspaper clippings of the news related to college by cutting and pasting the relevant news in a register.
5. Library should create an online repository for eBooks, journals, study materials etc.

5. Departmental Profile:

ACADEMIC AUDIT REPORT

Department: Bengali (UG)

Academic Year: 2021-2022

1. Intake Capacity: **39** Application Received: **169** Demand Ratio: **1: 4.3**
2. Number of Students:
UG Sem-I/II: **16** UG Sem-III/IV: **24** UG Sem-V/VI: **26** Total: **66**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **2**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **2**
5. Student-Teacher Ratio: **33 students/ Teacher**
6. Number of Dropout Students: **6** Average: **1.0 Students/Semester**
UG Sem-I: **1** UG Sem-II: **2** UG Sem-III: **0**
UG Sem-IV: **2** UG Sem-V: **0** UG Sem-VI: **1**
7. Result:
Number of final year students with credit score > 8: **23** out of **25** Percentage: **92%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **53** (ii) Half/Full Free: **1** (iii) Total: **54** out of **66 (81.8%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **0** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **1**
11. Number of Students Taking Higher Studies: **0**




Strengths of the Department:

- Academic performance of the students is excellent.
- Dropout rate is negligible.
- Most of the students received financial assistance.
- Department has a seminar library of its own.
- Teacher student ratio is good.
- Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- A positive interactive environment among teachers and students is present.

Weakness of the Department:

- The number of teachers is less as per the sanctioned post.
- The research publication the department is not up the mark.
- There is no provision of language lab in the Department.
- There is shortage class room in the department.
- The attendance of the students is very satisfactory in most of cases. But few students are financially very weak and compelled to part time jobs for livelihood. So, their attendance is poor.
- Department need digital facilities for teaching learning process.
- The status of research publication is not upto the mark.

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ACADEMIC AUDIT REPORT

Department: English (UG)

Academic Year: 2021-2022

1. Intake Capacity: **39** Application Received: **184** Demand Ratio: **1: 4.7**
2. Number of Students:
 UG Sem-I/II: **33** UG Sem-III/IV: **32** UG Sem-V/VI: **28** Total: **93**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **1**
 (i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **1**
5. Student-Teacher Ratio: **93 students/ Teacher**
6. Number of Dropout Students: **3** Average: **0.5 Students/Semester**
 UG Sem-I: **0** UG Sem-II: **2** UG Sem-III: **0**
 UG Sem-IV: **1** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
 Number of final year students with credit score > 8: **28 out of 20** Percentage: **100%**
8. Number of Students Received Financial Assistance:
 (i) Scholarship: **78** (ii) Half/Full Free: **0** (iii) Total: **78 out of 93 (83.9%)**
9. Number of Publication by Teachers:
 (i) Number of Journal/article Published: **1** (ii) Number of book Published: **2**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **6**

Strengths of the Department:

- a) Academic performance of the students is excellent.
- b) Dropout rate is negligible.
- c) Most of the students received financial assistance.
- d) Department has a seminar library of its own.
- e) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- f) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all sections.
- g) Students organize and participate in different cultural programmes in the college.
- h) Faculty members are pursuing quality research and they have published many books.

Weakness of the Department:

- a) The student-Teacher ratio is poor in the department.
- b) The number of teachers is less as per the sanctioned post.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department needs digital facilities for teaching learning process.
- e) There is shortage of class room in the department.

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ACADEMIC AUDIT REPORT

Department: History (UG)

Academic Year: 2021-2022

1. Intake Capacity: **39** Application Received: **124** Demand Ratio: **1: 3.2**
2. Number of Students:
 UG Sem-I/II: **29** UG Sem-III/IV: **31** UG Sem-V/VI: **35** Total: **95**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **2**
 (i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **2**
5. Student-Teacher Ratio: **48 students/ Teacher**
6. Number of Dropout Students: **8** Average: **1.3 Students/Semester**
 UG Sem-I: **2** UG Sem-II: **3** UG Sem-III: **1**
 UG Sem-IV: **2** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
 Number of final year students with credit score > 8: **35 out of 35** Percentage: **100%**
8. Number of Students Received Financial Assistance:
 (i) Scholarship: **83** (ii) Half/Full Free: **0** (iii) Total: **83 out of 95 (87.4%)**
9. Number of Publication by Teachers:
 (i) Number of Journal/article Published: **2** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **19**

Strengths of the Department:

- a) Academic performance of the students is excellent.
- b) Dropout rate is negligible.
- c) A good number of the students received financial assistance.
- d) Department has a seminar library of its own.
- e) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- f) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all sections.
- g) Faculty members are perusing quality research and they have published many research papers and books.

Weakness of the Department:

- a) The student-Teacher ratio is not satisfactory in the department.
- b) The number of teachers is less as per the sanctioned post.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department need digital facilities for teaching learning process.
- e) There is shortage class room in the department.

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ACADEMIC AUDIT REPORT

Department: Philosophy (UG)

Academic Year: 2021-2022

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| 1. Intake Capacity: 29 | Application Received: 42 | Demand Ratio: 1: 1.4 | |
| 2. Number of Students:
UG Sem-I/II: 1 | UG Sem-III/IV: 6 | UG Sem-V/VI: 4 | Total: 11 |
| 3. Number of Sanction Teaching Post: 4 | | | |
| 4. Number of Teachers: 4 | | | |
| (i) Professor: 0 | (ii) Associate Professor: 0 | (iii) Assistant Professor: 4 | |
| 5. Student-Teacher Ratio: 3 students/ Teacher | | | |
| 6. Number of Dropout Students: 2 | | Average: 0.3 Students/Semester | |
| UG Sem-I: 0 | UG Sem-II: 0 | UG Sem-III: 0 | |
| UG Sem-IV: 1 | UG Sem-V: 0 | UG Sem-VI: 1 | |
| 7. Result: | | | |
| Number of final year students with credit score > 8: 2 out of 3 | | Percentage: 66.7% | |
| 8. Number of Students Received Financial Assistance: | | | |
| (i) Scholarship: 7 | (ii) Half/Full Free: 0 | (iii) Total: 7 out of 11 (63.6%) | |
| 9. Number of Publication by Teachers: | | | |
| (i) Number of Journal/article Published: 0 | (ii) Number of book Published: 0 | | |
| 10. Number of Wall Magazine: 0 | | | |
| 11. Number of Students Taking Higher Studies: 1 | | | |

Strengths of the Department:

- a) The student-Teacher ratio is excellent in the department.
- b) Academic performance of the students is good.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.
- h) Students organize and participate in different cultural programmes in the college.
- i) Faculty members are pursuing quality research and they have published many research papers and books.

Weakness of the Department:

- a) The status of research publication is not upto the mark.
- b) Very less number of students are taking admission which is a matter of concern.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department need digital facilities like ICT for teaching learning process.
- e) There is shortage class room in the department.

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ACADEMIC AUDIT REPORT

Department: Political Science (UG)

Academic Year: 2021-2022

1. Intake Capacity: **29** Application Received: **81** Demand Ratio: **1: 2.8**
2. Number of Students:
UG Sem-I/II: **19** UG Sem-III/IV: **17** UG Sem-V/VI: **8** Total: **44**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **2**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **2**
5. Student-Teacher Ratio: **22 students/ Teacher**
6. Number of Dropout Students: **9** Average: **1.5 Students/Semester**
UG Sem-I: **1** UG Sem-II: **1** UG Sem-III: **1**
UG Sem-IV: **3** UG Sem-V: **1** UG Sem-VI: **2**
7. Result:
Number of final year students with credit score > 8: **5 out of 6** Percentage: **83.3%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **33** (ii) Half/Full Free: **0** (iii) Total: **33 out of 44 (75%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **2** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **0**



Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is also very good.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all sections.
- h) Faculty members are perusing quality research and they have published many research papers and books.

Weakness of the Department:

- a) The attendance of the students is very satisfactory in most cases.
- b) Department needs digital facilities like ICT for teaching learning process.
- c) There is shortage of class rooms in the department.

Signature:

G Ray

Prof. Dr. P. K. Das


ACADEMIC AUDIT REPORT

Department: Sanskrit (UG)

Academic Year: 2021-2022

1. Intake Capacity: **39** Application Received: **27** Demand Ratio: **1: 0.7**
2. Number of Students:
UG Sem-I/II: **4** UG Sem-III/IV: **12** UG Sem-V/VI: **21** Total: **37**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **2**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **2**
5. Student-Teacher Ratio: **19 students/ Teacher**
6. Number of Dropout Students: **2** Average: **0.3 Students/Semester**
UG Sem-I: **1** UG Sem-II: **1** UG Sem-III: **0**
UG Sem-IV: **0** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
Number of final year students with credit score > 8: **21** out of **21** Percentage: **100%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **27** (ii) Half/Full Free: **0** (iii) Total: **27** out of **37 (72.9%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **1** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **7**




Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is also very good.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all section.

Weakness of the Department:

- a) The status of research publication is not upto the mark.
- b) Very less number of students are taking admission which is a matter of concern.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department need digital facilities like ICT for teaching learning process.
- e) The department lacks computer lab for practical practices of the students.

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ACADEMIC AUDIT REPORT

Department: Sociology (UG)

Academic Year: 2021-2022

1. Intake Capacity: **29** Application Received: **70** Demand Ratio: **1: 2.4**
2. Number of Students:
UG Sem-I/II: **8** UG Sem-III/IV: **8** UG Sem-V/VI: **7** Total: **23**
3. Number of Sanction Teaching Post: **3**
4. Number of Teachers: **1**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **1**
5. Student-Teacher Ratio: **23 students/ Teacher**
6. Number of Dropout Students: **7** Average: **1.2 Students/Semester**
UG Sem-I: **2** UG Sem-II: **3** UG Sem-III: **0**
UG Sem-IV: **0** UG Sem-V: **0** UG Sem-VI: **2**
7. Result:
Number of final year students with credit score > 8: **0 out of 5** Percentage: **0%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **18** (ii) Half/Full Free: **0** (iii) Total: **18 out of 23 (78.3%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **1** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **1**
11. Number of Students Taking Higher Studies: **4**

Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is good.
- c) A good number of the students received financial assistance.
- d) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- e) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.

Weakness of the Department:

- a) The status of research publication is not upto the mark.
- b) Very less number of students are taking admission which is a matter of concern.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department need digital facilities like ICT for teaching learning process.
- e) There is shortage class room in the department.
- f) Dropout rate is little high.

Signature:

G Ray

M

Subodh

Pratik

ACADEMIC AUDIT REPORT

Department: Mathematics (UG)

Academic Year: 2021-2022

1. Intake Capacity: **20** Application Received: **123** Demand Ratio: **1: 6.2**
2. Number of Students:
 UG Sem-I/II: **7** UG Sem-III/IV: **12** UG Sem-V/VI: **13** Total: **32**
3. Number of Sanction Teaching Post: **5**
4. Number of Teachers: **2**
 (i) Professor: **0** (ii) Associate Professor: **1** (iii) Assistant Professor: **1**
5. Student-Teacher Ratio: **16 students/ Teacher**
6. Number of Dropout Students: **8** Average: **1.3 Students/Semester**
 UG Sem-I: **4** UG Sem-II: **4** UG Sem-III: **0**
 UG Sem-IV: **0** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
 Number of final year students with credit score > 8: **12 out of 13** Percentage: **92.3%**
8. Number of Students Received Financial Assistance:
 (i) Scholarship: **27** (ii) Half/Full Free: **0** (iii) Total: **27 out of 32 (84.4%)**
9. Number of Publication by Teachers:
 (i) Number of Journal/article Published: **0** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **4**

Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is excellent.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.
- h) Faculty members are perusing quality research and they have published many research papers and books.
- i) The department has a computer laboratory for practical purposes.

Weakness of the Department:

- a) Very less number of students are taking admission which is a matter of concern.
- b) The attendance of the students is satisfactory in most cases.
- c) Department needs digital facilities like ICT for teaching learning process.

Signature:

Gray


Joshi


ACADEMIC AUDIT REPORT

Academic Year: 2021-2022

Department: Physics (UG)

1. Intake Capacity: **25** Application Received: **119** Demand Ratio: **1: 4.8**
2. Number of Students:
UG Sem-I/II: **9** UG Sem-III/IV: **8** UG Sem-V/VI: **4** Total: **21**
3. Number of Sanction Teaching Post: **5**
4. Number of Teachers: **3**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **3**
5. Student-Teacher Ratio: **7 students/ Teacher**
6. Number of Dropout Students: **7** Average: **1.2 Students/Semester**
UG Sem-I: **2** UG Sem-II: **3** UG Sem-III: **1**
UG Sem-IV: **1** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
Number of final year students with credit score > 8: **4 out of 4** Percentage: **100%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **15** (ii) Half/Full Free: **0** (iii) Total: **15 out of 21 (71.4%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **0** (ii) Number of book Published: **0**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **0**



Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is also very good.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all section.
- h) Faculty members are perusing quality research and research paper.
- i) The department has a computer laboratory for practical purposes.

Weakness of the Department:

- a) The status of research publication is not upto the mark.
- b) Very less number of students are taking admission which is a matter of concern.
- c) The attendance of the students is very satisfactory in most of cases.
- d) Department need digital facilities like ICT for teaching learning process.
- e) There is shortage class room in the department.

Signature:

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ACADEMIC AUDIT REPORT

Department: Chemistry (UG)

Academic Year: 2021-2022

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|--|--|---|
| 1. Intake Capacity: 19 | Application Received: 94 | Demand Ratio: 1: 4.9 |
| 2. Number of Students:
UG Sem-I/II: 3 | UG Sem-III/IV: 1 | UG Sem-V/VI: 0 Total: 4 |
| 3. Number of Sanction Teaching Post: 4 | | |
| 4. Number of Teachers: 4
(i) Professor: 0 | (ii) Associate Professor: 2 | (iii) Assistant Professor: 2 |
| 5. Student-Teacher Ratio: 1 students/ Teacher | | |
| 6. Number of Dropout Students: 6
UG Sem-I: 2
UG Sem-IV: 1 | UG Sem-II: 2
UG Sem-V: NA | Average: 1.0 Students/Semester
UG Sem-III: 1
UG Sem-VI: NA |
| 7. Result:
Number of final year students with credit score > 8: NA | | |
| 8. Number of Students Received Financial Assistance:
(i) Scholarship: 2 | (ii) Half/Full Free: 0 | (iii) Total: 2 out of 4 (50%) |
| 9. Number of Publication by Teachers:
(i) Number of Journal/article Published: 1 | | (ii) Number of book Published: 0 |
| 10. Number of Wall Magazine: 0 | | |
| 11. Number of Students Taking Higher Studies: NA | | |

Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is also very good.
- c) Dropout rate is negligible.
- d) All students of the department received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.
- h) Faculty members are perusing quality research and they have published many research papers and books.

Weakness of the Department:

- a) Lack of practical laboratory space but all instruments are available for carrying out practical classes.
- b) There is a shortage of chemical and reagents due to unavailability of Government funds.
- c) Very few numbers of students are taking admission which is a matter of concern.
- d) Department needs digital facilities like ICT for teaching learning process.
- e) There is a shortage of class rooms in the department.

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ACADEMIC AUDIT REPORT

Department: Zoology (UG)

Academic Year: 2021-2022

1. Intake Capacity: **19** Application Received: **109** Demand Ratio: **1: 5.7**
2. Number of Students:
 UG Sem-I/II: **13** UG Sem-III/IV: **6** UG Sem-V/VI: **0** Total: **19**
3. Number of Sanction Teaching Post: **4**
4. Number of Teachers: **2**
 (i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **2**
5. Student-Teacher Ratio: **10 students/ Teacher**
6. Number of Dropout Students: **9** Average: **1.5 Students/Semester**
 UG Sem-I: **4** UG Sem-II: **5** UG Sem-III: **0**
 UG Sem-IV: **0** UG Sem-V: **NA** UG Sem-VI: **NA**
7. Result:
 Number of final year students with credit score > 8: **NA**
8. Number of Students Received Financial Assistance:
 (i) Scholarship: **13** (ii) Half/Full Free: **0** (iii) Total: **13 out of 19 (68.4%)**
9. Number of Publication by Teachers:
 (i) Number of Journal/article Published: **9** (ii) Number of book Published: **1**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **NA**



Strengths of the Department:

- a) The student-Teacher ratio is very good in the department.
- b) Academic performance of the students is outstanding.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.
- h) Faculty members are perusing high quality research and they have published many research papers.

Weakness of the Department:

- a) Lack practical laboratory space but all instruments are available for carrying out practical classes.
- b) There is shortage of chemical and reagents due to unavailability of Government fund.
- c) Very few numbers of students are taking admission which is a matter of concern.
- d) Department needs digital facilities like ICT for teaching learning process.
- e) There is shortage of class room in the department.

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ACADEMIC AUDIT REPORT

Department: Microbiology (UG)

Academic Year: 2021-2022

1. Intake Capacity: **19** Application Received: **74** Demand Ratio: **1: 3.9**
2. Number of Students:
 UG Sem-I/II: **10** UG Sem-III/IV: **0** UG Sem-V/VI: **0** Total: **10**
3. Number of Sanction Teaching Post: **2**
4. Number of Teachers: **1**
 (i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **1**
5. Student-Teacher Ratio: **10 students/ Teacher**
6. Number of Dropout Students: **4** Average: **0.7 Students/Semester**
 UG Sem-I: **2** UG Sem-II: **2** UG Sem-III: **NA**
 UG Sem-IV: **NA** UG Sem-V: **NA** UG Sem-VI: **NA**
7. Result:
 Number of final year students with credit score > 8: **NA**
8. Number of Students Received Financial Assistance:
 (i) Scholarship: **6** (ii) Half/Full Free: **0** (iii) Total: **6 out of 10 (60%)**
9. Number of Publication by Teachers:
 (i) Number of Journal/article Published: **0** (ii) Number of book Published: **2**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **NA**

Strengths of the Department:

- a) The student-Teacher ratio is good in the department.
- b) Academic performance of the students is also very good.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for the students of all sections.
- h) Faculty members are perusing quality research and they have published many research papers and books.
- i) The department has started its journey in 2020 and no students got admitted in that year, so no batch has passed out from this department.

Weakness of the Department:

- a) There is only one faculty member in the department.
- b) Lack of practical laboratory space but all instruments are available for carrying out practical classes.
- c) There is a shortage of chemical and reagents due to unavailability of Government funds.
- d) Department needs digital facilities like ICT for the teaching-learning process.
- e) There is a shortage of classrooms in the department.

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ACADEMIC AUDIT REPORT

Department: Computer Science (UG)

Academic Year: 2021-2022

1. Intake Capacity: **25** Application Received: **77** Demand Ratio: **1: 3.1**
2. Number of Students:
UG Sem-I/II: **10** UG Sem-III/IV: **16** UG Sem-V/VI: **10** Total: **36**
3. Number of Sanction Teaching Post: **5**
4. Number of Teachers: **1**
(i) Professor: **0** (ii) Associate Professor: **0** (iii) Assistant Professor: **1**
5. Student-Teacher Ratio: **36 students/ Teacher**
6. Number of Dropout Students: **5** Average: **0.8 Students/Semester**
UG Sem-I: **0** UG Sem-II: **3** UG Sem-III: **1**
UG Sem-IV: **1** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:
Number of final year students with credit score > 8: **10** out of **10** Percentage: **100%**
8. Number of Students Received Financial Assistance:
(i) Scholarship: **24** (ii) Half/Full Free: **0** (iii) Total: **24** out of **36 (66.7%)**
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: **0** (ii) Number of book Published: **1**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **6**

Strengths of the Department:

- a) The student-Teacher ratio is not satisfactory in the department.
- b) Academic performance of the students is outstanding.
- c) Dropout rate is negligible.
- d) A good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty member of the departments are highly qualified and perusing Ph. D. Degree.
- g) There is very healthy interactive environment is present between teachers and students.

Weakness of the Department:

- a) The status of research publication is not upto the mark.
- b) The attendance of the students is very satisfactory in most of cases.
- c) There is shortage of reference books.
- d) There is only one faculty member in the department. So, it very difficult to take all the classes asper the central routine.

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ACADEMIC AUDIT REPORT

Academic Year: 2021-2022

Department: Geography (UG)

1. Intake Capacity: 25 Application Received: 217 Demand Ratio: 1: 8.7
2. Number of Students:
UG Sem-I/II: 17 UG Sem-III/IV: 5 UG Sem-V/VI: 0 Total: 22
3. Number of Sanction Teaching Post: 2
4. Number of Teachers: 1
(i) Professor: 0 (ii) Associate Professor: 0 (iii) Assistant Professor: 1
5. Student-Teacher Ratio: 22 students/ Teacher
6. Number of Dropout Students: 2
UG Sem-I: 1 UG Sem-II: 1 Average: 0.3 Students/Semester
UG Sem-IV: 0 UG Sem-V: NA UG Sem-III: 0
UG Sem-VI: NA
7. Result:
Number of final year students with credit score > 8: NA
8. Number of Students Received Financial Assistance:
(i) Scholarship: 17 (ii) Half/Full Free: 0 (iii) Total: 17 out of 22 (77.3%)
9. Number of Publication by Teachers:
(i) Number of Journal/article Published: 0 (ii) Number of book Published: 0
10. Number of Wall Magazine: 0
11. Number of Students Taking Higher Studies: NA

Strengths of the Department:

- a) The student-Teacher ratio is not satisfactory in the department.
- b) Academic performance of the students is good.
- c) Dropout rate is negligible.
- d) A very good number of the students received financial assistance.
- e) Department has a seminar library of its own.
- f) Faculty members of the departments are highly qualified.
- g) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.

Weakness of the Department:

- a) There is only faculty member in the department.
- b) Lack practical laboratory space but all instruments are available for carrying out practical classes.
- c) Department need digital facilities like ICT and smart class room for teaching learning process.
- d) There is shortage class room in the department.
- e) Research publication of the department is not satisfactory.

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Subodh
Bhattar

ACADEMIC AUDIT REPORT

Department: Physiology (UG)

Academic Year: 2021-2022

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| 1. Intake Capacity: 15 | Application Received: 32 | Demand Ratio: 1: 2.1 |
| 2. Number of Students:
UG Sem-I/II: 5 | UG Sem-III/IV: 0 | UG Sem-V/VI: 0 Total: 5 |
| 3. Number of Sanction Teaching Post: 2 | | |
| 4. Number of Teachers: 1
(i) Professor: 0 | (ii) Associate Professor: 1 | (iii) Assistant Professor: 0 |
| 5. Student-Teacher Ratio: 5 students/ Teacher | | |
| 6. Number of Dropout Students: 3
UG Sem-I: 1 | UG Sem-II: 2 | Average: 0.5 Students/Semester
UG Sem-III: NA
UG Sem-VI: NA |
| UG Sem-IV: NA | UG Sem-V: NA | |
| 7. Result:
Number of final year students with credit score > 8: NA | | |
| 8. Number of Students Received Financial Assistance:
(i) Scholarship: 3 | (ii) Half/Full Free: 0 | (iii) Total: 3 out of 5 (60%) |
| 9. Number of Publication by Teachers:
(i) Number of Journal/article Published: 0 | | (ii) Number of book Published: 0 |
| 10. Number of Wall Magazine: 0 | | |
| 11. Number of Students Taking Higher Studies: NA | | |

Strengths of the Department:

- a) The student-Teacher ratio is very good.
- b) The department has started its journey in 2020 and no students get admitted in that year, so no batch has passed out from this department.
- c) Dropout rate is negligible.
- d) A moderate number of the students received financial assistance.
- e) Faculty members of the departments are highly qualified and most of them possess Ph. D. Degree.
- f) Students are encouraged to interact with the faculties. This direct contact with the teachers is an attraction for these students of all sections.
- g) Faculty members are perusing quality research and they have published many research papers and books.

Weakness of the Department:

- a) Department has no seminar library of its own.
- b) There is only faculty member in the department.
- c) Lack of practical laboratory space but all instruments are available for carrying out practical classes.
- d) There is shortage of chemical and reagents due to unavailability of Government fund.
- e) Very few numbers of students are taking admission which is a matter of concern.
- f) Department needs digital facilities like ICT for teaching learning process.
- g) There is shortage of class room in the department.

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