

# **P. R. THAKUR GOVERNMENT COLLEGE**



## **INTERNAL ACADEMIC AUDIT REPORT**

**For the Period: 2020-2021**

**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



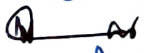

*Officer-in-Charge*  
P.R. THAKUR GOVT. COLLEGE  
Thakurnagar

An Internal Academic Audit is vital for enhancing academic excellence within higher education institutions. It serves as a key mechanism for improving overall quality. In accordance with the decision made during the IQAC meeting, a dedicated Internal Academic Audit team, composed of IQAC members, has been established to conduct a comprehensive review of all college departments during the specified timeframe. This audit will collect evidence-based data on the quality of academic programs by examining various elements such as curriculum, teaching methods, learning approaches, faculty credentials, and student profiles. The main goal of this Academic Audit is to foster a culture of continuous assessment and improvement, ensuring that best practices are consistently implemented in academic programs.

### Academic Audit Team:

Following are the details of academic audit committee which was formed in the academic year 2020-21:

#### 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 June, 2021

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



## **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. Discussions with teachers and students across departments revealed that all departments actively participate in teaching and learning activities, as well as ongoing internal assessments. They adhere strictly to the University's Academic Calendar and create lesson plans at the start of each semester to ensure effective curriculum delivery.
2. Departments hold regular meetings to review updates to course structures and distribute the University-prescribed syllabus among faculty members.
3. During the First Semester, undergraduate students from various departments submitted project reports for the Environmental Studies course. Additionally, Geography and Zoology students completed and submitted project reports based on their field studies throughout the semester.
4. The college has 5 ICT-enabled classrooms, but most departments primarily use the traditional chalk-and-talk method for teaching.
5. Departments consistently use continuous internal assessments to measure students' understanding through exams, assignments, projects, and seminar presentations.
6. Each department conducts regular Parent-Teacher meetings.
7. Feedback is systematically gathered from various stakeholders, especially students, and analyzed to enhance and refine curriculum implementation.
8. The IQAC reviews feedback data and holds meetings to address any shortcomings and make decisions aimed at improving both student progress and overall institutional development.
9. Some departments offer special tutorial and remedial classes for slower learners, and the college also provides counseling initiatives to help reduce student drop-out rates.

### **Audit Recommendations:**

1. Remedial classes for students who are academically struggling should be scheduled regularly, with specific time slots allocated in the central timetable for these sessions.
2. Departments should frequently organize seminars, debates, quizzes, and mock teaching sessions tailored for academically advanced students.
3. Teachers should create a Question Bank and make it accessible on the college website.
4. The college should provide ongoing training sessions for faculty members to incorporate innovative and student-focused teaching methods.
5. Teachers should be encouraged to develop e-content for effective teaching. The college should offer technical support and maintain quality assurance throughout the e-content development process. This e-content should align with learning objectives, assessment criteria, and accreditation standards, and be updated regularly.
6. Humanities Departments, in particular, should be motivated to utilize ICT facilities, helping both students and teachers adapt to modern teaching methods.
7. All departments should increase the frequency of Parent-Teacher meetings to better identify and address issues in the teaching-learning process.

8. The college should implement a feedback system that includes input from parents, teachers, and office staff.

## **2. Faculty Profile:**

### **Audit Observations:**

1. There are currently three ongoing research projects involving faculty members from the Chemistry, Zoology, and Microbiology departments as investigators.
2. During the 2020-21 academic session, faculty members published 24 research papers and book chapters.
3. Eight faculty members participated in Orientation and Refresher Courses during the 2020-21 academic session.
4. Faculty members are actively involved in creating e-learning materials and content to support students' academic progress.
5. Three faculty members served as resource persons at various academic programs during the 2020-21 academic session.
6. The college strongly supports and encourages faculty participation in professional development programs, such as workshops, seminars, conferences, and online courses, to foster curriculum development and enrichment. This initiative is designed to improve both teaching quality and standards.

### **Audit Recommendation:**

1. The college should promote and support more teachers in pursuing M.Phil. and doctoral research. To facilitate this, the institution needs to enhance its research facilities and resources, such as laboratories, equipment, library access, journals, databases, and funding opportunities.
2. Faculty members should be encouraged to participate in various faculty development programs regularly to foster their professional growth.

## **3. Infrastructure:**

### **Audit Observations:**

1. The college currently has 23 classrooms. Some departments are facing a shortage of classrooms, which affects the scheduling of classes according to the central timetable. To mitigate this, departments are utilizing the library, laboratory, and seminar hall for their regular classes.
2. The college has 8 laboratories designated for various science departments to facilitate practical classes. However, there is a shortage of laboratory space in the Zoology, Microbiology, Physiology, Geography, and Chemistry departments.
3. The college provides a total of 80 desktop computers, with 50 designated for student use and 20 reserved for faculty members.
4. The Science Departments collectively possess 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 authorities should address the shortage of classrooms by prioritizing the construction of the approved Science building.
2. The college should enhance additional 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 meet the needs of both faculty members and students.

#### **4. Library:**

##### **Audit Observations:**

1. College library needs a designated librarian urgently as well as library need more support staff for better maintenance.
2. In the 2020-21 academic session, a total of 489 books have been purchased and Rs. 306916.00 has been expended for the said purpose.
3. The library has continued the annual subscription (Rs. 5,900/-) of NLIST.
4. Library lacks automation facility with library management.
5. Library lack barcode enabled circulation of books.
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.
8. Five new department has been introduced from this academic session. New books need to be purchased for these newly introduced departments.

##### **Audit Recommendations:**

1. College authority should to take urgent steps to fill up the post of librarian and other library staff post.
2. The library committee should take resolution about the purchase of more new books and journals.
3. College may start Community Library Service for the local society/ neighbours for at least once in a week. For that a separate attendance and membership forms should be maintained.
4. 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.
5. The library may maintain newspaper clippings of the news related to college by cutting and pasting the relevant news in a register.
6. Library should create an online repository for eBooks, journals, study materials etc.

## 5. Departmental Profile:

### ACADEMIC AUDIT REPORT

Department: Bengali (UG)

Academic Year: 2020-2021

1. Intake Capacity: **39** Application Received: **246** Demand Ratio: **1: 6.3**
2. Number of Students:  
UG Sem-I/II: **23** UG Sem-III/IV: **26** UG Sem-V/VI: **25** Total: **74**
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: **37 students/ Teacher**
6. Number of Dropout Students: **1** Average: **0.2 Students/Semester**  
UG Sem-I: **0** UG Sem-II: **0** UG Sem-III: **1**  
UG Sem-IV: **0** UG Sem-V: **0** UG Sem-VI: **0**
7. Result:  
Number of final year students with credit score > 8: **17 out of 25** Percentage: **68%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **63** (ii) Half/Full Free: **0** (iii) Total: **63 out of 74 (85.1%)**
9. Number of Publication by Teachers:  
(i) Number of Journal/article Published: **2** (ii) Number of book Published: **2**
10. Number of Wall Magazine: **1**
11. Number of Students Taking Higher Studies: **8**

#### **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) Teacher student ratio is good.
- f) Faculty members of the departments are highly qualified and possess Ph. D. Degree.
- g) A positive interactive environment among teachers and students is present.

#### **Weakness of the Department:**

- a) The number of teachers is less as per the sanctioned post.
- b) The research publication the department is not up the mark.
- c) There is no provision of language lab in the Department.
- d) There is shortage class room in the department.
- e) 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.
- f) Department need digital facilities for teaching learning process.
- g) The status of research publication is not upto the mark.

**Signature:**

G. Roy  
G. Roy  
G. Roy



## ACADEMIC AUDIT REPORT

Department: English (UG)

Academic Year: 2020-2021

1. Intake Capacity: **39**                      Application Received: **273**                      Demand Ratio: **1: 7**
2. Number of Students:  
UG Sem-I/II: **33**                      UG Sem-III/IV: **29**                      UG Sem-V/VI: **30**                      Total: **92**
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: **92 students/ Teacher**
6. Number of Dropout Students: **1**                      Average: **0.2 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **0**                      UG Sem-III: **0**  
UG Sem-IV: **0**                      UG Sem-V: **0**                      UG Sem-VI: **1**
7. Result:  
Number of final year students with credit score > 8: **2 out of 29**                      Percentage: **6.8%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **67**                      (ii) Half/Full Free: **0**                      (iii) Total: **67 out of 92 (72.8%)**
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) 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 perusing 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 need digital facilities for teaching learning process.
- e) There is shortage class room in the department.

**Signature:**

  
G Ray  
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## ACADEMIC AUDIT REPORT

**Department: History (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **39**                      Application Received: **123**                      Demand Ratio: **1: 3.2**
2. Number of Students:  
UG Sem-I/II: **34**                      UG Sem-III/IV: **35**                      UG Sem-V/VI: **19**                      Total: **88**
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: **44 students/ Teacher**
6. Number of Dropout Students: **5**                      Average: **0.8 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: **0**
7. Result:  
Number of final year students with credit score > 8: **12 out of 19**                      Percentage: **63.2%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **76**                      (ii) Half/Full Free: **0**                      (iii) Total: **76 out of 88 (86.4%)**
9. Number of Publication by Teachers:  
(i) Number of Journal/article Published: **3**                      (ii) Number of book Published: **2**
10. Number of Wall Magazine: **0**
11. Number of Students Taking Higher Studies: **12**



### **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 these students of all sections.
- g) Faculty members are pursuing 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 needs digital facilities for teaching learning process.
- e) There is shortage of class room in the department.

**Signature:**

## ACADEMIC AUDIT REPORT

**Department: Philosophy (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **29**                      Application Received: **73**                      Demand Ratio: **1: 2.5**
2. Number of Students:  
UG Sem-I/II: **9**                      UG Sem-III/IV: **3**                      UG Sem-V/VI: **4**                      Total: **16**
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: **4 students/ Teacher**
6. Number of Dropout Students: **2**                      Average: **0.3 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **2**                      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: **2 out of 4**                      Percentage: **50%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **7**                      (ii) Half/Full Free: **0**                      (iii) Total: **7 out of 16 (43.8%)**
9. Number of Publication by Teachers:  
(i) Number of Journal/article Published: **0**                      (ii) Number of book Published: **0**
10. Number of Wall Magazine: **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 the students of all sections.
- h) Students organize and participate in different cultural programmes in the college.
- i) Faculty members are perusing 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 of class room in the department.

**Signature:**

*G. Ray*  
*[Signature]*  
*[Signature]*  
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## ACADEMIC AUDIT REPORT

Department: Political Science (UG)

Academic Year: 2020-2021

1. Intake Capacity: **29**                      Application Received: **68**                      Demand Ratio: **1: 2.3**
2. Number of Students:  
UG Sem-I/II: **17**                      UG Sem-III/IV: **8**                      UG Sem-V/VI: **11**                      Total: **36**
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: **18 students/ Teacher**
6. Number of Dropout Students: **1**                      Average: **0.2 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **0**                      UG Sem-III: **1**  
UG Sem-IV: **0**                      UG Sem-V: **0**                      UG Sem-VI: **0**
7. Result:  
Number of final year students with credit score > 8: **7 out of 11**                      Percentage: **63.6%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **22**                      (ii) Half/Full Free: **0**                      (iii) Total: **22 out of 36 (61.1%)**
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: **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 they have published many research paper and books.

### **Weakness of the Department:**

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

**Signature:**

*G. Bay*  
  
*Prakash*  
*Prakash*

## ACADEMIC AUDIT REPORT

Department: Sanskrit (UG)

Academic Year: 2020-2021

1. Intake Capacity: **39**                      Application Received: **62**                      Demand Ratio: **1: 1.6**
2. Number of Students:  
UG Sem-I/II: **14**                      UG Sem-III/IV: **21**                      UG Sem-V/VI: **11**                      Total: **46**
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: **23 students/ Teacher**
6. Number of Dropout Students: **4**                      Average: **0.7 Students/Semester**  
UG Sem-I: **2**                      UG Sem-II: **2**                      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: **7 out of 11**                      Percentage: **63.6%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **34**                      (ii) Half/Full Free: **0**                      (iii) Total: **34 out of 46 (73.9%)**
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 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 these 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.

**Signature:**

*C. Bay*

*[Signature]*

*[Signature]*  
*[Signature]*

## ACADEMIC AUDIT REPORT

**Department: Sociology (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **29**                      Application Received: **138**                      Demand Ratio: **1: 4.8**
2. Number of Students:  
UG Sem-I/II: **9**                      UG Sem-III/IV: **7**                      UG Sem-V/VI: **9**                      Total: **25**
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: **25 students/ Teacher**
6. Number of Dropout Students: **2**                      Average: **0.3 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **1**                      UG Sem-III: **0**  
UG Sem-IV: **0**                      UG Sem-V: **0**                      UG Sem-VI: **1**
7. Result:  
Number of final year students with credit score > 8: **0** out of **8**                      Percentage: **0%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **12**                      (ii) Half/Full Free: **0**                      (iii) Total: **12** out of **25 (48%)**
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: **7**

### **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 the 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*  
  
*Sudhanshu*  


## ACADEMIC AUDIT REPORT

**Department: Mathematics (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **20**                      Application Received: **79**                      Demand Ratio: **1: 4**
2. Number of Students:  
UG Sem-I/II: **13**                      UG Sem-III/IV: **13**                      UG Sem-V/VI: **8**      Total: **34**
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: **17 students/ Teacher**
6. Number of Dropout Students: **0**                      Average: **0 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **0**                      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: **8 out of 8**                      Percentage: **100%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **26**                      (ii) Half/Full Free: **0**                      (iii) Total: **26 out of 34 (76.5%)**
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: **2**

### **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 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 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 of cases.
- c) Department needs digital facilities like ICT for teaching learning process.

**Signature:**

*G Ray*  
  
  
*J. K. S.*  
*Patel*

## ACADEMIC AUDIT REPORT

**Department: Physics (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **25**                      Application Received: **84**                      Demand Ratio: **1: 3.4**
2. Number of Students:  
UG Sem-I/II: **11**                      UG Sem-III/IV: **4**                      UG Sem-V/VI: **6** 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: **6**                      Average: **1.0 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: **1**
7. Result:  
Number of final year students with credit score > 8: **5** out of **5**                      Percentage: **100%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **18**                      (ii) Half/Full Free: **1**                      (iii) Total: **19** out of **21 (90.5%)**
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: **3**

### **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 these students of all sections.
- 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:**

G Ray  






## ACADEMIC AUDIT REPORT

**Department: Chemistry (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **19**                      Application Received: **7** Demand Ratio: **1: 0.4**
2. Number of Students:  
UG Sem-I/II: **1**                      UG Sem-III/IV: **0**                      UG Sem-V/VI: **0** Total: **1**
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: **0**                      Average: **0 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **0**                      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: **0**                      (ii) Half/Full Free: **0**                      (iii) Total: **0** out of **1 (0%)**
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 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.

**Signature:**

G Ray  




## ACADEMIC AUDIT REPORT

**Department: Zoology (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **19**                      Application Received: **9** Demand Ratio: **1: 0.5**
2. Number of Students:  
UG Sem-I/II: **6**                      UG Sem-III/IV: **0**                      UG Sem-V/VI: **0** Total: **6**
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: **3 students/ Teacher**
6. Number of Dropout Students: **0**                      Average: **0 Students/Semester**  
UG Sem-I: **0**                      UG Sem-II: **0**                      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: **3**                      (ii) Half/Full Free: **0**                      (iii) Total: **3 out of 6 (50%)**
9. Number of Publication by Teachers:  
(i) Number of Journal/article Published: **3**                      (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 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 student are taking admission which is a matter of concern.
- 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: Microbiology (UG)

Academic Year: 2020-2021

1. Intake Capacity: **19**                      Application Received: **0** Demand Ratio: **NA**
2. Number of Students:  
UG Sem-I/II: **0**                      UG Sem-III/IV: **0**                      UG Sem-V/VI: **0** Total: **0**
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: **0 students/ Teacher**
6. Number of Dropout Students: **NA**  
UG Sem-I: **NA**                      UG Sem-II: **NA**                      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: **0**                      (ii) Half/Full Free: **0**                      (iii) Total: **0** out of **0** (**0%**)
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:**

1. The student-to-teacher ratio is good.
2. Students achieve very good academic performance.
3. The dropout rate is negligible.
4. Many students receive financial assistance.
5. The department has its own seminar library.
6. Faculty members are highly qualified, with most holding Ph.D. degrees.
7. Students are encouraged to engage directly with faculty, which enhances their learning experience.
8. Faculty members are conducting quality research and have published numerous research papers and books.
9. The department was established in 2020, and although no students were admitted that year, it is poised for future success.

### **Weaknesses of the Department:**

1. There is currently only one faculty member in the department.
2. Practical laboratory space is limited, though all necessary instruments for practical classes are available.
3. There is a shortage of chemicals and reagents due to insufficient government funding.
4. The department requires additional digital facilities, such as ICT, to support the teaching and learning process.
5. There is a shortage of classroom space.

**Signature:**


## ACADEMIC AUDIT REPORT

**Department: Computer Science (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **20**                      Application Received: **69**                      Demand Ratio: **1:3.5**
2. Number of Students:  
UG Sem-I/II: **15**                      UG Sem-III/IV: **10**                      UG Sem-V/VI: **10**                      Total: **35**
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: **35 students/ Teacher**
6. Number of Dropout Students: **4**                      Average: **0.7 Students/Semester**  
UG Sem-I: **2**                      UG Sem-II: **2**                      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: **10 out of 10**                      Percentage: **100%**
8. Number of Students Received Financial Assistance:  
(i) Scholarship: **18**                      (ii) Half/Full Free: **0**                      (iii) Total: **18 out of 35 (51.4%)**
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: **10**

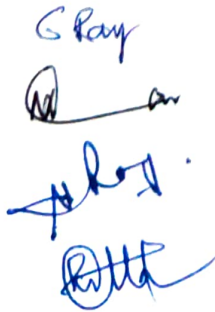
### **Strengths of the Department:**

- 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 as per the central routine.

**Signature:**



## ACADEMIC AUDIT REPORT

**Department: Geography (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **25**                      Application Received: **10**                      Demand Ratio: **1: 0.4**
2. Number of Students:  
    UG Sem-I/II: **6**                      UG Sem-III/IV: **0**                      UG Sem-V/VI: **0**      Total: **6**
3. Number of Sanction Teaching Post: **2**
4. Number of Teachers: **1**                      (iii) Assistant Professor: **1**  
    (i) Professor: **0**                      (ii) Associate Professor: **0**
5. Student-Teacher Ratio: **6 students/ Teacher**
6. Number of Dropout Students: **2**                      Average: **0.3 Students/Semester**  
    UG Sem-I: **1**                      UG Sem-II: **1**                      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: **4**                      (ii) Half/Full Free: **0**                      (iii) Total: **4 out of 6 (66.7%)**
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**

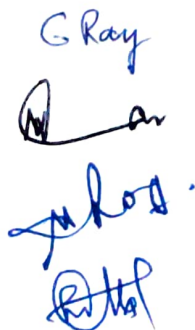
### **Strengths of the Department:**

- 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 the students of all section.

### **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.

**Signature:**

  
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## ACADEMIC AUDIT REPORT

**Department: Physiology (UG)**

**Academic Year: 2020-2021**

1. Intake Capacity: **15**                      Application Received: **0** Demand Ratio: **NA**
2. Number of Students:  
UG Sem-I/II: **0**                      UG Sem-III/IV: **0**                      UG Sem-V/VI: **0** Total: **0**
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: **0 students/ Teacher**
6. Number of Dropout Students: **NA**  
UG Sem-I: **NA**                      UG Sem-II: **NA**                      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: **0**                      (ii) Half/Full Free: **0**                      (iii) Total: **0** out of **0** (**0.0%**)
9. Number of Publication by Teachers:  
(i) Number of Journal/article Published: **5**                      (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 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.

**Signature:**

