

ACADEMIC AUDIT

2023-24

Prepared by IQAC

Ambedkar College Fatikroy, Tripura(U)

Academic Audit 2023-2024

IQAC, Ambedkar College, has taken the initiative to conduct Academic Audit in the 16(Sixteen) academic departments of the institution during the academic year 2023-2024.

Objective:

NAAC mandates the HEIs to undertake Academic Audit with an aim to monitor as well as evaluate the institutional processes through a systematic review from the peers (internal and external) through physical site visits along with conducting a self-study about the processes carried out. The main purpose of academic audit is to find the weakness and strength in the existing system to suggest reforms required to produce, assure, and regularly improve the quality. It encourages the departments to standardize themselves based on predetermined bench marks including curricular and co-curricular programmes and activities, the infrastructure and support services altogether.

Audit Team:

An Audit Team is hereby constituted for conducting Internal Academic Audit in the departments for the Academic Year 2023-24 with the following faculty members of the college:-

- 1. Dr. Manish Nandi- Assistant Professor- IQAC Coordinator- Convener.
- 2. Dr. Chandan Debnath Associate Professor Member
- 3. Dr. Anil Kumar Acharya Associate Professor- Member
- 4. Pusparwng Hrangkhawl Assistant Professor- Member
- 5. Dr. Manmohan Debnath Assistant Professor- Member
- 6. Mr. Sanjay Das Assistant Professor- Member

Schedule: An Internal Academic Audit of the teaching departments of the College for the Academic Year-2023-24 was performed from 9th September 2024 to 13th September 2024.

Date		Time	e Slot	Name of the Audit Team Members	
	10:30 AM-11:30 PM	12:00 PM-1:00 PM	1:30 PM-2:30 PM	3:00 PM - 4:00 PM	
9.9.2024	BENGALI	ENGLISH	SANSKRIT	COMMERCE	Dr. Chandan Debnath, Dr. Manish Nandi, Pusparwng Hrangkhawl, Sanjay Das
10.9.2024	KOKBOROK	POLITICAL SCIENCE	EDUCATION		Dr. Chandan Debnath, Dr. Manish Nandi, Pusparwng Hrangkhawl, Dr. Anil Kumar Acharya, Dr.Manmohan Debnatl
11.9.2024	HISTORY	ECONOMICS	PHILOSOPHY		Dr. Chandan Debnath, Dr. Manish Nandi, Pusparwng Hrangkhawl, Dr. Anil Kumar Acharya, Dr. Manmohan Debnath
12.9.2024	BOTANY	ZOOLOGY	HUMAN PHYSIOLOGY		Dr. Chandan Debnath, Dr. Manish Nandi, Pusparwng Hrangkhawl, Sanjay Das
13.9.2024	MATHEMATICS	PHYSICS	CHEMISTRY		Pusparwng Hrangkhawl, Dr. Anil Kumar Acharya, Dr. Manmohan Debnath, Sanjay Das

Broad Criteria: The Audit of in the departments has been performed under five broad criteria:

- > Curriculum Transaction
- > Faculty Profile
- > Student Profile
- > Departmental Infrastructure
- > Departmental Activities

Each of these criteria consists of several sub-criteria (items) on which the performance of the departments has been evaluated.

Findings:

The summary of the department wise audit findings has been tabulated below. In case of all the Items for which a Yes/No response is possible, a sum of all negative counts has been given in the last column of the table. For identifying the main areas where the institution has to improve itself, the criterion has been set to be "greater than or equal to 09 negative counts" which is more than 50% with 16 academic departments.

Criterion	Items	BENGALI	ENGLISH	SANSKRIT	COMMERCE	KOKBOROK	POL.SCIENCE	EDUCATION	HISTORY	ECONOMICS	PHILOSOPHY	BOTANY	X90T00Z	HUMAN PHYSIOLOGY	MATHEMATICS	PHYSICS	CHEMISTRY	TOTAL NO OF NEGATIVE COUNTS
а	Teaching methods and teaching aids	C &T , O	C &T , O	C &T , O	C &T , O	C &T , O	C &T , O	C & T, O	C &T, O	00								
Curriculum Transaction	Whether ICT based classes are taken	N	Y	Y	Y	N	Y	N	Y	N	N	N	Υ	N	N	Υ	N	09
n Tra	Project work UG	Y	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Υ	Y	Υ	Υ	Y	Y	00
riculun	Internal assessment	Υ	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	Υ	00
Cur	Whether answer scripts of internal assessment are shown to the students	Y	Υ	Υ	Υ	Y	Υ	Y	Y	Y	Y	Y	Y	Y	Υ	Y	Y	00

**C&T,O -CHALK AND TALK,ONLINE CLASSES

Criterion	Items	BENGALI	ENGLISH	SANSKRIT	COMMERCE	KOKBOROK	POL.SCIENCE	EDUCATION	HISTORY	ECONOMICS	PHILOSOPHY	BOTANY	X90T00Z	HUMAN PHYSIOLOGY	MATHEMATICS	PHYSICS	CHEMISTRY	TOTAL NO OF NEGATIVE COUNTS
	Projects completed/on going	N	N	Y	N	N	N	N	N	N	Ν	N	N	N	N	N	N	15
	Seminars/conferences attended	Y	N	Y	Y	N	N	Υ	Y	N	Υ	N	N	N	N	Y	N	09
	Papers/articles/books published	Υ	Z	Y	Y	N	N	Y	N	Υ	Υ	Y	N	N	N	Y	N	80
e	FDP / RC / OC / Training Program/ Workshop	Y	Y	Υ	Y	Υ	Y	Y	Υ	Υ	Y	Y	Y	Y	Y	Y	Y	00
Faculty Profile	Preparation of E- learning materials/ Content	Υ	Y	Υ	Υ	Υ	Υ	Y	Υ	Υ	Y	Υ	Y	Y	Υ	Υ	Y	00
Facul	Acted as resource persons	N	N	Y	N	N	N	Υ	Υ	Υ	N	Υ	N	N	N	N	N	12
	Achievements	Y	N	N	N	N	N	N	N	N	Υ	N	N	N	N	N	N	14
	Activities on different examinations and Board of Studies of University	Y	Υ	Y	Υ	Y	Y	Y	Y	Υ	Υ	Y	Y	Y	Y	Υ	Y	00

Criterion	Items	BENGALI	ENGLISH	SANSKRIT	COMMERCE	KOKBOROK	POL.SCIENCE	EDUCATION	HISTORY	ECONOMICS	PHILOSOPHY	BOTANY	X90100Z	HUMAN PHYSIOLOGY	MATHEMATICS	PHYSICS	CHEMISTRY	TOTAL NO OF NEGATIVE COUNTS
	Students involvement in extra-curricular & Co-curricular activities	Y	Y	Y	Υ	Υ	Υ	Υ	Υ	Y	Υ	Υ	Υ	Y	Y	Υ	Y	00
	Study tour/exhibitions / Training	Y	Y	Y	N	N	Y	Y	N	N	N	Y	Y	Y	Y	Y	Y	05
ıts	Achievements	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y	N	14
Profile of Students	Student Progression to Higher Education	Y	Y	Υ	N	N	Y	Υ	Y	Y	Y	N	N	N	Y	Υ	Y	05
Profi	Profile of pass out Students	Υ	Y	Υ	Υ	Y	Υ	Υ	Y	Υ	Y	Y	Υ	Y	Υ	Y	Y	00
	Placement data of students	N	Y	N	N	N	Y	Y	Υ	N	N	N	Y	N	N	N	N	11

Criterion	Items	BENGALI	ENGLISH	SANSKRIT	COMMERCE	KOKBOROK	POL.SCIENCE	EDUCATION	HISTORY	ECONOMICS	PHILOSOPHY	BOTANY	X90T00Z	HUMAN PHYSIOLOGY	MATHEMATICS	PHYSICS	CHEMISTRY	TOTAL NO OF NEGATIVE COUNTS
ment	No. of classrooms	04	04	04	02	03	04	04	04	03	01	03	03	03	03	03	03	NA
Department	No. of laboratories	N	Y	N	N	N	N	N	N	N	N	01	01	01	N	03	02	NA
in the	No. of computers	N	N	N	N	N	N	N	N	N	N	01	01	01	01	01	01	NA
	No. of other rooms if any	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	NA
Infrastructure	Departmental library	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	00
Inf	ICT facilities	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	16

Criterion	Items	BENGALI	ENGLISH	SANSKRIT	COMMERCE	KOKBOROK	POL.SCIENCE	EDUCATION	HISTORY	ECONOMICS	PHILOSOPHY	BOTANY	ZOOTOOZ	HUMAN PHYSIOLOGY	MATHEMATICS	PHYSICS	CHEMISTRY	TOTAL NO OF NEGATIVE COUNTS
	Mentoring system	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	00
	Invited lectures	Y	Y	N	N	N	Y	Y	N	N	Y	N	N	N	Y	N	N	10
ies	Conference/Seminar/ Workshop conducted	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	15
Activiti	Extension Activity	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	00
Departmental Activities	Interaction with Industry / Research Centers/Educational Institutions	N	N	Y	N	N	N	N	N	N	N	N	N	N	N	N	N	15
De	Newsletters/Magazine	N	Y	N	N	N	N	N	N	N	N	N	N	N	N	N	N	15
	Maintenance of Teacher's Diary	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	00
	Parent-Teachers Meeting	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	00

Overall Analysis of the Report:

Curriculum transaction:

Being an affiliated college of Tripura university, the college follows the syllabus and curriculum framed by the university. In addition to traditional chalk and talk method, teaching in audio visual mode is also included in the regular teaching learning process by the departments. Usage of ICT facilities in regular offline classroom teaching is found to be increased. UG level project work is an integral part of the curriculum involving students of sixth semester in individual projects. Internal Examinations are conducted in all the departments according to the University norms. Answer scripts are shown to the students with prior notification and marks obtained by the students are also displayed in the departmental notice boards.

Faculty Profile:

Only one Department is conducting a research project. Faculty members use to attend seminars and conferences on regular basis. However, faculty engagement in publishing research articles and books is not satisfactory. A few number faculty members have participated in professional development programmes in the current academic year other than own institution taking the advantage of online courses. Faculty engagement as resource persons in various academic platforms is not satisfactory. E-learning materials have been developed by the departments and disseminated through You- Tube channel, Google classrooms and Whatsapp for the benefit of the students.

Student Profile:

A large section of students is involved in extra-curricular & co- curricular activities. Departments are continuously encouraging the students to involve them in different activities organized. Till now the provision for study tour is only for some departments that include such experiential learning as a part of their curriculum. Only one student has significant achievement in extension activities. A good number of students are perusing either Master's degree or get admitted to B.Ed. after getting their Bachelor degree. Parent-teachers meeting department wise is not satisfactory. Departmental alumni are not functioning. There is no provision for campus placement in the institution for the outgoing students. In this regard, College Placement Cell takes some initiatives through different agencies conducting

awareness programs and screening tests. Departmental merit books are there to keep systematic record of students' academic progression.

Departmental Infrastructure:

Presently the college is having 15 classrooms. In almost all the cases departments are using classroom for regular teaching on sharing basis. Practical based subjects are having well maintained laboratories, although the infrastructure needs to be more development to tackle the load of students in science laboratories. For academic purpose 33 computers are used in different departments including IT Laboratory. All the departments are having departmental libraries for issuing books to the students with well-maintained log books. There are 6 smart used classrooms.

Departmental Activities:

Under the mentoring system, departments conduct regular meetings with the students, collect feedback from the students on academic affairs and other student related matters, and take necessary action as and when required. Some of the departments have conducted good number of invited lectures/seminars/webinar/workshops in virtual platform during the current academic year. Some departments have conducted some events in collaboration with other institutions. No department has published departmental newsletters to encourage students' creativity. Maintenance of Teacher's Diary has now become a formal practice due to newly introduced ACR format.

RECOMMENDATIONS:

- 1. Improvement in College infrastructure o increases the number of classrooms to create better accommodation for students.
- **2.** To improve the ICT facilities in the campus for using audio-visual tools regularly in classroom teaching'
- **3.** Faculty members to be encouraged to submit proposals for Major/Minor Research Projects to various funding agencies like UGC, DST, DBT, ICPR etc.
- **4.** Faculty members to be encourage to publish Research Papers in UGC care list journals as well as to write articles or books with ISBN numbers.

- **5.** Faculty participation in FDP /RC /OC/Training Program/ Workshops to be encouraged.
- **6.** Faculty members to be encouraged to act as resource persons as and when such proposal comes from outside agencies.
- **7.** All departments must try to organize Study tour/ exhibitions/ Training programmes for their students.
- **8.** Students must been courage to get involved in co-curricular or extra-curricular activities.
- **9.** All departments may try to organize Invited lectures to provide students a platform to enrich themselves through interaction with learned resource persons in respective fields.
- 10. Departments to be encouraged to conduct Conference/Seminar/Workshops with external/internal funding.
- **11.** Extension Activities to be stressed upon along with curricular activities.
- 12. Interaction with Industry/Research Centres/Educational Institutions to be increased.
- **13.** Departments to be encouraged to publish Newsletters/ Magazines regularly.
- **14.** Parent-Teachers meeting must be organized regularly so that parents may know their children's performance in academic activities.

15. It is suggested to maintain communication with pass out students' trough Alumni platform department wise.

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