

**THE UNIVERSITY OF BURDWAN
BURDWAN, PURBA BARDHAMAN**

ESTD. 1960

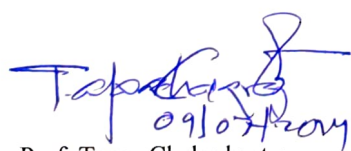
**CONSOLIDATED
ACADEMIC & ADMINISTRATIVE
AUDIT REPORT
[ACADEMIC YEARS: 2019-'20 TO 2023-'24]**

*Prepared by
The Audit Committee
On
9th of July, 2024*

The University of Burdwan

Schedule for Academic & Administrative Audit

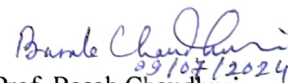
July 9, 2024 Time	Schedule				Venue
10:30 AM	Introductory Meeting with Vice Chancellor, Deans of FCs, Registrar, etc				Office of the Vice Chancellor
11:00 NOON	Interaction with Director IQAC & members				Office of Director, IQAC
11:30 AM	Visit to Campus & Interaction with HoDs/TICs/PICs at departments				
02:00 PM	Visit	Team A	Team B	Team C	
02:30 PM	Lunch				
03:00 PM	Visit to Campus & Interaction with HoDs/TICs/PICs at departments				
04:00 PM	Report Preparation				
05:15 PM	Exit Meeting			Seminar Hall, Academic Building	
05:45 PM	Tea				


09/07/2024

Prof. Tapas Chakraborty
Vice Chancellor
MAKAUT
Kolkata


09.07.2024


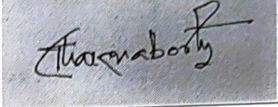

Prof. Swapan Raha
Professor of Mathematics &
Former Principal, SikshaBhavan
Viswa Bharati
Shantiniketan, Bolpur


09/07/2024

Prof. Basab Chaudhuri
Former Vice Chancellor
WB State University, Barasat &
Senior Director (Education)
HIT, Kolkata

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF THE UNIVERSITY OF BURDWAN
PROFILE OF THE UNIVERSITY**

SN	Items	Description				
1	Name of the University	The University of Burdwan				
		Place: Burdwan	State: West Bengal	AISHE Code : U-0569	Cycle of accreditation: 4 th Cycle	
2		Institutional Track ID:		WBUNGN10024		
3	Year of Establishment	15 th of June 1960				
4	UGC Act 1956 2f & 12B	Receiving development grant for XII Plan				
5	Location of the University	Urban	Semi-Urban	Rural	Tribal	
6	Campus Area					
7	Data on previous cycles	1 st Cycle: 22/03/2001: 71.5 with 4 Star 2 nd Cycle: 31/03/2007: 80.5 B++ 3 rd Cycle: 05/11/2016: 3.11 A				
8	Submission report of AQAR	AQAR 2022-23: 29-04-2024 AQAR 2021-22: 31-05-2023 AQAR 2020-21: 29-03-2022 AQAR 2019-20: 22-08-2021 AQAR 2018-19: 12-03-2020				
9	Date of visit	July 9, 2024				
10	Status of the University	Affiliated	Constituent	Autonomous		
11	No. of affiliating Colleges	74				
12	Financial category	Grant-in-aid	Govt. funded	Private		
13	Type of University	Affiliating University				
14	No. of Departments	Arts: 21	Science: 17	Commerce: 01 Management: 03 [MBA; MBA (HR); Tourism]		
		Any other: Adv. Diploma & Diploma & Certificate PG Diploma		French & Russia Yoga Therapy & Guidance & Counselling		
		(Please enclose the list as Annexure)				
15	No. of Programmes	UG: 02	PG: 39	M Phil: 18	PHD: 29	D.Litt./ DSc.: 29
16	No. of Teachers	Men: 169	Women: 43	Others: 0	Total: 212	
17	Total no. of Teachers with PHD	Men: 164	Women: 41	Others : 0	PhD: 207 :: 98% Present: 212	
18	Total no. of Teachers with D Sc./D Litt.	1: D Sc. 2: D Litt.				
19	Total no. of Teachers with Post-Doctoral	--				
20	Total no. of Teachers with MPHIL	01				
21	Total no. of Teachers with PG	04				
22	Total no. of Non-Teaching staff (all inclusive)	1317	Present: 481	Vacant : 836		
23	Total no. of students	Men: 1677	Women: 3054	Others: 00	Total:	4731

24	Three distinctive characters	1. Faculty members continuously striving to do better research and publishing their research articles in good journals. 2. Good laboratory facilities and students are inspired for good research. 3. Designing of new courses cater the need of the students.	
25	Peer Team	Name & Designation	Signature
	Chairman	Prof. Basab Choudhury	
	Member	Prof. Tapas Chakraborty	
	Member	Prof. Swapan Raha	

Academic and Administrative Audit of the University of Burdwan on July 9, 2024

Members of the Team:

- 1) The Audit Team met in the office of the Hon'ble Vice Chancellor, the University of Burdwan at 11:00 a.m. The Vice Chancellor along with Registrar and other Senior Professor' of the University extended Welcome to the members of the Audit Team.

It was pointed out that the Academic and Administrative Audit being done is the first in the University although performance audits have been done regularly. The academic community of the University and the Administrative Team looked forward to a fruitful visit by and interaction with the Audit Team.

The Team was then divided into two groups. One of the groups had Professor Basab Chaudhuri in the Team and the other group had Professor Tapas Chakraborty in the group.

The Departments visited and the observations by the members are as follows:

- 2) Observation on the visit of the office of the Registrar.

The Registrar informed members of the Administrative constraints being faced by the University of Burdwan. Because of those, meetings of the Executive Council and the Court were not being convened. The posts of teachers have been advertised, but meetings of the Selection Committees were not being held.

The administrative decisions were being taken with a note that they will be ratified by the Executive Council and the Court as and when they are convened.

Because of non-recruitment of teachers, there has been a drastic fall in the teaching strength as against the sanctioned strength. The non-teaching staff strength stands at 514 as against sanctioned strength of 1365.

The Registrar informed members that applications under Right to Information Act were being processed at remarkable speed.

University has in principle agreed to implement provisions of the National Education Policy (NEP – 2020). The UG curricula have been revised; the revision of PG curricula is the progress. The Registrar further enlightened members of the Court cases related to recruitment. There was no Court cases related to reservation matters in various posts.

The Research Cell was being supervised by the Registrar and functioning of the cell was impressive.

The University has appointed ombudsman under whose guidance different student – related grievances were being solved/sorted out.

- 3) The office of the Controller of Examinations was processing 50000 results per semester. The pass percentage was close to 90%. Proper procedure for paper setting and moderation were being followed. Regulation of the examinations under CBCS were made by the office of the Controller of Examinations. Now the office is processing various issues related to the NEP.

In future, OBE model for examinations reforms will be discussed among various stake holders. In short, a high degree of satisfaction about the Examination system existed among students suggested more digital incorporation in the examination system.

- 4) The Finance Officer informed members that the University had an annual budget of Rs. 300 Crore. The Annual Government Grant was largely being spent to meet electricity bills. The huge property tax needs to be paid. A large number of Audit Para has been exiting for a long time.

Members felt that a better coordination between the office of the Finance Officer and the office of the Audit and Account Officer was highly desirable.

- 5) Members then visited the Research Section and were happy to see that theses were being processed within a period of six months from the date of submission. This was one of the “best practices” of the University.

- 6) Members then visited the Academic Departments. The Department of Zoology, established in the year 1968 was academically vibrant. There were impressive number of students clearing NET/SET/GATE. The Department got generous funding from the Central and State funding sources. Teachers were trying their best to get start-up established. One start-up Company under the leadership of Professor Sanjib Roy has already started functioning. There were 05 patents already published from the Department.

The External member suggested that teachers could video graph the use of analytical experiments that were being analyzed on high – value instruments. The teachers were also advised they could upload their lectures on You-tube. This required University authorized You-tube Channel, teachers pointed out.

The external member then separately met the students and listened to their grievances, if any. Students pointed out that Semester provided less time for completion of syllabi. Also examination time-tables should be adhered to. The Department should organize career counseling for students. The University should have better placement facility. The internet facility in the Department needed improvement. The University should organize Transport facility for the students from different points in the city of Burdwan including the station and bus stand.

- 7) Members then visited the Central Library and looked around the facilities. The Library staff requested for installation of air conditioners. More international cooperation was necessary for accessing academic resources. Also the Library should have CCTV for better surveillance. RFID System should also be put in place in the library. There should be better reading room ^otyo.
- 8) Members then visited the Department of Physics. The Department is doing well academically. A number of MoUs have been signed. One software developed by the Departmental teachers was a copyright of the Department. A very impressive number of students got NET/GATE/SET qualification and were pursuing Ph.D. in different institutes in the country and abroad. Industry connect could be explored.
- 9) NPTEL:
Credit transfer in all Arts and Science Departments has been made operational. Members noted that this was a welcome step, but the quantum of credit needed to be enhanced.
- 10) Members then visited the University Science Instrumentation Centre (USIC) and looked around the instruments. It was felt that the USIC needed manpower for better operations.
- 11) Finally members visited the MBA Department having 4 different specializations.
Teachers described the success stories of the department. It was felt, however, that the Department needed more industry connect and industry institute interaction including MoUs.
Students reported that they needed more digital classrooms and laboratories. It was necessary to improve the Civil infrastructure also (windows need repair).

SWOC Analysis

Strength

Conservation of indigenous medicinal plants through Green House, tissue Culture and adopting biotechnological techniques

Application oriented research catering to the needs of the state and society

Appreciable support and training in sports resulting in high achievements at national and international levels

Establishment of Museum, Herbarium centre, on-field experimentations

Maintenance of Rainwater harvesting system

Very effective NCC and NSS wings which are engaged in diverse extension activities within the local communities.

Weaknesses:

Less opportunity to expand the infrastructure due to space scarcity and some legal compulsions

Less industry-academia linkages at national and international levels

Very less financial contribution from alumni though they are in very prominent positions

Inadequate number of permanent faculty members in many departments. 'Placement cell' needs to be strengthened in terms of providing mentoring, career guidance and placement to the students.

Examination department needs to be modernised.

Opportunities:

Potential to implement the e-governance in various administrative and academic activities

Integration of soft-skills, job-oriented skill-based courses/training

Incubation centre to support the budding entrepreneurs from within and outside the University

Augmenting revenues from private agencies/companies as consultancy and transfer of technology-based research

More number of courses relevant to current industry needs can be started.

Challenges:

Creating new structures in spite of space and legal restrictions strengthening the skill training programmes to the human resources within the University

Mobilization of funds from non-government opportunities.

Recommendations for Quality Enhancement of the Institution

(Please limit to ten major ones and use telegraphic language)

(It is not necessary to indicate all the ten bullets)


1. Immediate recruitment of Regular teaching positions
2. Realigning of POs, PSOs, and COs for attainment of micro and macro-objectives
3. More frequent requirement for Orientation and Capacity Building programs for teaching and non-teaching faculty
4. Rigorous development of university-industry collaborations
5. Effective and feasible application of more innovative practices
6. Designing and implementation of E-Content pedagogy including MOOCs etc.
7. Reinforcing central library facilities with complete automation and digital library
8. Restating the utility of creating corpus fund for research and development
9. Focus on research projects related local and regional challenges and opportunities
10. Strengthening skilled-based programs.
11. Transport facility for the students/Research Scholars from different points of the city including Rly. Station and crowded bus-stand to be introduced.
12. More digitally equipped class-rooms should be created
13. Library should have CCTV surveillance and RFID System in place. There should be better reading room too.
14. Internet facility should be state-of-the-art.

I have gone ^{through} observations of the Peer Team as mentioned in this report

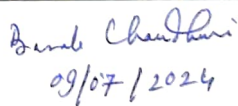
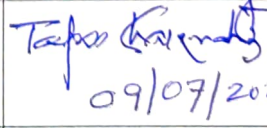

Date: 9th of July, 2024

Place: Burdwan

Signature of the Vice Chancellor
Seal of the Institution

 09/07/24

Signature of the Peer Team Members:

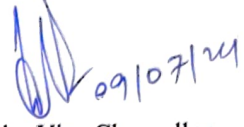
Sl.No.	Name	Designation	Signature with Date
1	Prof. Basab Chaudhuri	Chairman Former Vice Chancellor WB State University, Barasat & Director HIT, Kolkata	 09/07/2024
2	Prof. Tapas Chakraborty	Member Vice Chancellor MAKAUT Kolkata	 09/07/2024
3	Prof. Swapan Raha	Member Professor of Mathematics & Former Principal, Siksha Bhavan Viswa Bharati Shantiniketan, Bolpur	 09.07.'24.

Declaration

I agree with all the recommendations and observations mentioned in this report.

Date: 9th of July 2024

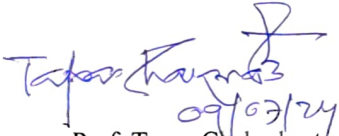
Place: Burdwan



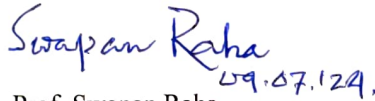
Signed by Vice Chancellor
with Seal

Gratitude

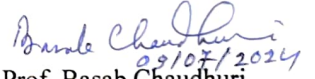
The Committee members feel honoured and take this opportunity to express sincere thanks and gratitude to the University authorities for being invited to conduct this audit. They would also like to express their heartfelt thanks to all the faculty members and support staff for their wholehearted cooperation along with the hospitality that has been extended during the audit.



Prof. Tapas Chakraborty
Vice Chancellor
MAKAUT
Kolkata



Prof. Swapan Raha
Professor of Mathematics &
Former Principal, SikshaBhavan
Viswa Bharati
Shantiniketan, Bolpur



Prof. Basab Chaudhuri
Former Vice Chancellor
WB State University, Barasat &
Senior Director (Education)
HIT, Kolkata



VISIT SCHEDULE OF ACADEMIC & ADMINISTRATIVE AUDIT TEAM MEMBERS

THE UNIVERSITY OF BURDWAN, Burdwan, WB
Year of Establishment :: 15th of June 1960
AISHE Code:: U-0569
Cycle of accreditation:: 4th Cycle
Institutional Track ID:: WBUNGN10024
Date of visit: July 9, 2024

The visit schedule for the University of Burdwan is condensed to one day (including the report preparation and exit meeting). The following modalities are adopted for completing the assessment in the reduced time and the visit schedule modified accordingly.

- Welcome meeting with Hon'ble Vice Chancellor, Deans, Registrar, etc.
- Interaction meeting with IQAC Director and the Committee members
- Visit of different Academic & Administrative departments/sections/facilities, which should cover at least 50% of the activities.
- The team members are split into three teams and assisted by Committee members and have interactions with various departments/sections/facilities/administrative units of the Institution.

[Soumen Bhattacharya]
Director, IQAC

Director
Internal Quality Assurance Cell
The University of Burdwan
Burdwan-713104

Academic & Administrative Audit Team Visit Schedule July 9, 2024		Time
DAY - 1::		
Day - 1	❖ <i>Welcome meeting with Vice Chancellor & Deans of faculties, Registrar & other Officers</i>	10:30 – 11.00 am
Focus on Activities		
Day - 1	<u>Activities / Meeting</u> ❖ <i>Meeting and Interaction with Director, IQAC & Mmembers (Planning and physical verification of support structures/facilities/activities etc... by Team members)</i>	11:00 – 11:30 am
Focus on Activities: Team A Expert: Prof. Basab Choudhury		Dr S Bhattacharyya Dr AR Ghosh Dr I Roy Dr A Chatterjee
Day - 1	<u>Visit sites/facilities/activities</u> ❖ <i>Visit of selected sections of administration, viz., Registrar, CoE, Finance, Research, Zoology, Library, USIC</i>	11:30 – 02:00 pm
Focus on Activities: Team B Expert: Prof. Tapas Chakraborty		Dr S Karforma Dr P Sarkar Dr Mantu Saha Dr T Dasgupta
Day - 1	<u>Visit sites/facilities/activities</u> ❖ <i>Visit to Philosophy, Economics/Commerce, Sanskrit, Botany, Chemistry, Geography, Microbiology/ Computer Sc.</i>	11:30 – 02:00 pm
Focus on Activities: Team C Expert: Prof. Swapan Raha		Dr P Chattopadhyay Dr A Majumdar Dr D Rakshit Dr S Mukhopadhyay
Day - 1	<u>Visit sites/facilities/activities</u> ❖ <i>Visit to MBA, Mathematics, Physics, NPTL Centre, Sociology, LIS, English, Education</i>	11:30 – 02:00 pm
Day - 1	LUNCH	02.30 – 03.15 pm
Day - 1	Report writing continues..... Exit Meeting	03.30 pm 05.00 pm