

### YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	THE UNIVERSITY OF BURDWAN		
Name of the Head of the institution	Professor Sankar Kumar Nath		
• Designation	Vice Chancellor		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	9474463541		
Mobile no	9734634942		
Registered e-mail	naac@buruniv.ac.in		
Alternate e-mail address	iqac@buruniv.ac.in		
• City/Town	Burdwan		
• State/UT	West Bengal		
• Pin Code	713104		
2.Institutional status			
• University	State		
Type of Institution	Co-education		
• Location	Rural		
Name of the IQAC Co-ordinator/Director	Professor Soumen Bhattacharjee		

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Phone no./Alternate phone no	9433778493
• Mobile	8420763944
• IQAC e-mail address	naac@buruniv.ac.in
Alternate Email address	iqac@buruniv.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.buruniv.ac.in/AQAR/20 222023_AQAR_REPORT.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.buruniv.ac.in/Demo/Template.php?menu=Information&submenu=PGARTSACal20232024

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.11	2016	05/11/2016	08/05/2023

#### 6.Date of Establishment of IQAC 11/08/2005

### 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Mathematics	FIST	DST, Govt. of India	2018, 5 years	5400000
Physics	CAS-II	UGC	2018, 5 years	29540000
Botany	FIST	DST, Govt. of India	2019, 5 years	10840000
Physics	FIST	DST, Govt. of India	2019, 5 years	37400000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
<ul> <li>Upload latest notification of formation of IQAC</li> </ul>	<u>View File</u>	

9.No. of IQAC meetings held during the year	1
The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.  (Please upload, minutes of meetings and action taken report)	Yes
(Please upload, minutes of meetings and action taken report)	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

# Promoted measures for institutional functioning towards quality enhancement through institutionalization of best practices. # Preparation and submission of Self Study Report (SSR) for NAAC evaluation (Cycle 4and Annual Quality Assurance Report (AQAR 2024). Also successfully participated in NIRF Ranking 2024 (Rank 36 under State Public University Category). # During the period IQAC has screened more than 100 applications for promotion under CAS. # Organized various Seminar/Training/Conferences/ Popular lectures in interdisciplinary areas on quality-related topics. # Regular meeting of Internal Quality Assurance Cell (IQAC), Feedback from all stakeholders collected, analysed, and used for improvements

### 12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Develop and apply quality parameters/ benchmarks for important academic, research and administrative activities of the University	Several quality benchmarks for important academic, research activities, like academic audit, gender audit, environmental audit, financial audit, preparation of academic calendar, periodical workshops at USIC, MoUs with National and international bodies, collaborative research etc. have been implemented.
Drawing research grants in interdisciplinary fields of science, humanities and priority areas	Several research grants in interdisciplinary fields of science and priority areas have been achieved.
Promoting further online courses under SWAYAM	Online courses under SWAYAM have been successfully introduced
Setting up procedures for stakeholders to provide input on institutional procedures pertaining to quality	Feedback system of students have been successfully introduced.
Preparation of Self Study Report and Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, for submission to NAAC	Self-Study Report (SSR) for NAAC evaluation have been successfully submitted. Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, for submission to NAAC has been successfully done.
Organizing seminars and workshops on quality-related topics both within and between institutions, as well as encouraging quality circles	seminars and workshops on quality-related topics have been successfully organized.
Screening applications for promotion under CAS.	Screened several applications for promotion under CAS.
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	

Name	Date of meeting(s)
AQAR Advisory Committee	21/11/2024
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No

#### 15. Whether institutional data submitted to AISHE

Ye	ar	Date of Submission	
	2024	28/03/2024	

#### 16. Multidisciplinary / interdisciplinary

The University offers multidisciplinary and interdisciplinary courses as part of curriculum like MBA, MBA(HR), MBA(Tourism), Mass communication, Women's studies, Environmental science, Geospatial Science, Nutrition and Public Health, Molecular Biology & Human Genetics which are increasingly gaining popularity amongst students. These courses enable students to gain comprehensive understanding of complex societal and scientific issues. A student can not only analyze a particular topic from different viewpoints but also as part of Interdisciplinary/Generic elective, a student studying a particular subject is required to pursue a course from another subject in a completely different domain. Students can thus see the interconnections between seemingly unrelated concepts. In addition, these programmes/courses often involve a more practical approach to learning, which enhance the ability of the students to tackle real world issues that may not fit effectively within the boundaries of a single discipline. The University believes that multidisciplinary and interdisciplinary programmes/ courses by initiating collaboration between students and faculty from different academic backgrounds are effective for preparing students to develop a broader skill set, critical thinking and reflect the interconnectedness of contemporary challenges. The students can thus gain a better insight and knowledge of their chosen subject and gear up for a successful career.

#### 17.Academic bank of credits (ABC):

The university has taken cognizance of the fact that Academic Bank of Credits (ABC) allow the students to accumulate credits for courses taken through the SWAYAM and other platforms. The University earnestly endeavors to provide students with the opportunity to gain

recognition for their learning efforts, and to make it easier for them to transfer credits. The University has been trying to develop a framework wherein students can easily transfer credits not only from one course to another but also from one institution to another. Currently students can earn credit by pursuing a course through SWAYAM platform. This, the University believes, would enable students to pursue their career goals, as they can obtain recognition for the relevant courses they can pursue and transfer credits. Hence the University is in the process of carving out an appropriate system in alignment with the guidelines of the government and other statutory bodies.

#### 18.Skill development:

The University has skill development aspect embedded in its several post graduate subjects. This apart an attempt is being made to impart specific skillbased education in a holistic and comprehensive manner through its "Benoy Krishna Choudhury Rural Technology Centre" (BKCRTC) and the newly formed "Centre of Innovation, Entrepreneurship and Skill Development" (CIESD). Skill development is crucial for staying competitive in a rapidly changing world and investing in skill can lead to increased confidence and contribute to personal and professional growth and success. We believe that professionally qualified students having sound knowledge and expertise on a concerned domain of skill may have more job opportunities in service, industry or self-employment sectors. Demand and scope for such professionally equipped students are predominantly visible in the applied fields of almost all basic/core disciplines. This is likely to proliferate in future with the rapidly evolving global scenario of the post COVID-19 pandemic era.

### 19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The University advocates the integration of Indian knowledge systems in all the facets of teaching-learning and the respective departments have incorporated this aspect while framing their curriculum. The academic and administrative departments teach, practice and celebrate the depth and diversity of Indian cultural heritage. It takes effort to instill awareness amongst learners regarding the value of traditional knowledge systems and find ways to incorporate them into every sphere of life leading to better living standards. The University understands the significance of traditional knowledge and intends to inculcate a system that would enable students to know how it can be recognized and incorporated in the educational systems, business practices, and other walks of life. Additionally, the university understands that societies can

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preserve respect and benefit from the wealth of knowledge embedded in traditional knowledge systems thereby promoting a harmonious integration with contemporary achievements and problems. By fostering an integration of our rich traditional knowledge system with contemporary practices a balanced and sustainable future can thus be created.

#### 20. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

The University recognizes the significance and relevance of Outcome based education (OBE), which is an educational approach that emphasizes defining specific learning outcomes and aligning instructional practices to achieve these. The University staunchly believes that students should be evaluated on the basis of their learning experiences, of the knowledge and skills that they have acquired instead of focusing only on the content that they have been taught in the postgraduate classrooms. Accordingly, in alignment with OBE, the University emphasizes on setting specific, measurable, achievable, relevant, time bound (SMART) learning objectives and assessing students' progress towards achieving these thereby ensuring that students are well equipped to face real world challenges. The faculty members are encouraged to employ varied teaching methods and ensure flexibility in the mode of instruction. Overall, the University, while considering the imperatives of OBE, is planning to build up an academic ambience that would enthuse the students to acquire appropriate and requisite knowledge and skills so as to adequately prepare them to achieve excellence in all future academic, research, professional endeavors.

#### 21.Distance education/online education:

The Centre for Distance and Online Education (CDOE), BU formerly Directorate of Distance Education, BU was established in 1994. The first of its kind in West Bengal it evolved and developed since its inception and presently it has a sound infrastructure of its own and conducts several postgraduate programmes on the basis of the approval of UGC-DEB and AICTE. Situated near the Golaphag Campus of the university, the CDOE can boast of a beautiful building of its own with the latest infrastructure. It houses all the administrative departments of the Directorate and organizes counseling sessions for different programmes under Distance mode. It has adequate faculty and staff for imparting quality education through distance mode.

Extended Profile	
1.Programme	
1.1	107

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Number of programmes offered during the year:		
File Description	Documents	
Data Template		<u>View File</u>
1.2		39
Number of departments offering academic program	nmes	
2.Student		
2.1		4317
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2		1884
Number of outgoing / final year students during the	e year:	
File Description	Documents	
Data Template	<u>View File</u>	
2.3	8159	
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.4		74
Number of revaluation applications during the year	c	
3.Academic		
3.1		1457
Number of courses in all Programmes during the year	ear	
File Description	Documents	

3.2		213
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.3		362
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		19823
Number of eligible applications received for admissions to all the Programmes during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.2	1705	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	View File	
.3		139
Total number of classrooms and seminar halls		
4.4		1058
Total number of computers in the campus for academic purpose		
Total number of computers in the campus for acade	emic purpose	
Total number of computers in the campus for acade 4.5	emic purpose	4244.61
		4244.61

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#### **CURRICULAR ASPECTS**

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The University, driven by the motto "Sa Vidya Ya Vimuktaye" (learning leads to emancipation), emphasizes holistic education across its 39 departments through diverse traditional, professional, and value-based courses. Since 2016, the Choice Based Credit System (CBCS) has offered students flexibility with electives from various departments. Curricula are revised every five years, considering global and societal needs, including technological advancements, industry demands, and employability. Feedback from students, alumni, parents, and the Industry University Partnership Cell informs these revisions.

Curricula align with recommendations from bodies like UGC, AISHE, AICTE, and BCI and adhere to funding agency requirements (e.g., DST, DBT, ICSSR). They prepare students for UPSC, UGC-NET, and similar exams. New courses like Molecular Biology, Geospatial Science, and Performing Arts address societal needs, with government approval. Technology-enabled learning, including SWAYAM/NPTEL courses, promotes interdisciplinary studies via 'Minor Electives'.

Aligned with the New Education Policy 2020, the HRDC has been upgraded to the Malaviya Mission on Teachers and Training Center (MMTTC), offering programs like Faculty Induction, Refresher Courses, and Research Methodology workshops for teacher and scholar capacity building. The University's approach ensures a dynamic, relevant, and inclusive educational experience.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

248

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The University's curriculum addresses critical themes like gender, environment, sustainability, human values, and professional ethics. Gender-focused courses such as feminisms, gender in media, and workplace dynamics are incorporated into postgraduate programs. Gender sensitization drives and community outreach initiatives

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address issues like child labor and domestic violence, fostering awareness and parity. The Life Long Learning Centre enhances understanding of gender and reproductive health among students and local communities through extension activities.

The Benoy Krishna Choudhury Rural Technology Centre supports rural youth through vocational training, promoting self-employment. Environmental sustainability is a key focus, with courses on environmental law, health impacts, and sustainable practices. Departments organize plantation drives, workshops on plastic hazards, and waste management, transforming the campus into a plastic-free zone. The Environmental Science department leads research on sustainability and better environmental management.

To instill human values and ethics, PG courses on leadership, morality, and Indian ethos are offered, while PhD students study Research and Publication Ethics as per UGC guidelines. The Vivekananda Advanced Research Centre promotes Swami Vivekananda's ideas, hosting lectures on character and nation-building. Celebrations of national and cultural events foster unity and camaraderie, enhancing the University's holistic educational ethos.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

### 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

363

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 1.4 - Feedback System

## 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 1.4.2 - Feedback processes of the institution may be classified as follows

 Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

#### 2.1.1.1 - Number of seats available during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

#### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1386

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

The University of Burdwan actively assesses the learning levels of its students to address their diverse educational needs. As one of the oldest and most esteemed universities in West Bengal, it attracts capable students into various undergraduate and postgraduate programs. The institution employs entrance examinations and academic performance metrics to categorize students into advanced and slow learners. Departments identify slow learners who may benefit from remedial classes, which are designed to enhance their understanding and reintegrate them into the mainstream learning environment. Regular assessments, including tests and seminar presentations, help trace their progress. Additionally, a mentor-mentee system provides counseling and support, allowing faculty mentors to engage with advanced learners, recognizing their competencies and interests. The university often invites industry experts to inspire these advanced students, fostering a culture of research and deeper learning. Recognizing that many students come from underprivileged backgrounds, Burdwan University also emphasizes academic and professional counseling to motivate them towards higher education and research opportunities, ensuring that all students have the resources they need to succeed.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4317	222

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences

The University of Burdwan adopts a student-centric approach to enhance learning experiences through methods such as experiential learning, participative learning, and problem-solving methodologies. By engaging students in community programs, field studies, and interdisciplinary courses, the university fosters a deeper understanding of social, political, and economic contexts. This hands-on approach is complemented by opportunities for internships and industrial visits, which bridge theoretical knowledge with practical application, thereby enhancing interpersonal skills and insights. The implementation of a Choice-Based Credit System (CBCS) allows students to explore diverse subjects, while case study methods cultivate critical problem-solving abilities. Furthermore, the university encourages interactive learning through project work and the use of Information and Communication Technology (ICT), promoting collaboration and active participation. Regular feedback mechanisms ensure the curriculum remains responsive to student needs, thereby creating an environment conducive to entrepreneurial and research skill development. Overall, these methods empower students to become proactive learners and effective problem solvers, equipping them to navigate real-world challenges successfully.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

With the objective of encouraging students to form a long-term learning process, teachers of the university are usually coalescing technology with traditional means of instruction. The academic departments have well-equipped laboratories, well-furnished/ ICT enabled rooms, smart class rooms, state-of-the-art seminar halls/conference rooms and LCD projectors etc. Internet facilities are provided to all students, administrative offices, and libraries. Upgradation in network and communication throughout the university campus has led to reliable and fast wireless and LAN connectivity. ICT resources in the Digital library provide an open-access LMS to both teachers and students. Faculties update themselves with the latest developments using ICT tools and strive for individual and institutional excellence. Based on the subject-specific context, faculties employ ICT-based teaching. Some of the faculty members are involved with e-PG Pathshala Programme, MOOCs course under SWAYAM. Faculties can take classes, upload documents, conduct online exams with live proctoring, upload assignments. Freely available MOOCs courses and freeware lecture modules are provided. During the pandemic period several faculty members developed individual classrooms in digital platforms. Students participate in the collaborative learning activities with the guidance from the teachers using ICT tools on assignments/term papers/projects/research problems etc. Faculty members have conducted national level AICTE-sponsored ATAL workshops online.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

222

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

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#### 222

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

#### 213

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

#### 2.4.3.1 - Total experience of full-time teachers

#### 3497

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

70

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

40.36

### 2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

#### 40.36

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

#### 74

File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The University of Burdwan has implemented significant reforms in its examination procedures, enhancing both continuous internal assessments and end-semester evaluations. These reforms align with guidelines from regulatory bodies such as the UGC and AICTE, promoting improved efficiency and transparency in the examination management system. The university has prioritized the automation of its Examination Management System (EMS), streamlining preexamination, examination, and post-examination processes. Notifications regarding examination dates are sent online to relevant colleges and departments, ensuring timely communication. Students can conveniently register for exams online, with fees processed through a secure payment gateway. The generation of hall tickets is automated upon approval from department heads, while faculty members enter various assessment marks online, including semester exams and project evaluations. Results are promptly published on the university's website, allowing students to apply for reviews of their evaluations. The continuous internal assessment includes diverse formats such as class tests, assignments, and seminars, fostering a comprehensive evaluation approach. Additionally, students can earn credits through online courses like SWAYAM, further enriching their academic experience.

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File Description	Documents
Upload relevant supporting document	<u>View File</u>

## 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The University of Burdwan has adopted a robust framework for learning outcomes, integrating both generic and program-specific attributes into its assessment processes. This approach is rooted in the principles of Outcome-Based Education (OBE), aligning with guidelines from regulatory bodies such as the UGC and AICTE, which emphasize sustainable development. Each academic department articulates Course Outcomes (COs) and Program Outcomes (POs), ensuring that the curriculum focuses on practical skills that prepare students for local, national, and global challenges. The university disseminates these outcomes widely through its website and various institutional documents, enhancing transparency and accessibility. Additionally, during well-structured induction programs for new students, faculty members introduce these outcomes to provide clarity on course expectations and skill requirements. This initiative is designed to foster a deeper understanding of the educational journey and encourage engagement with the learning objectives. The effectiveness of this system is further supported by regular workshops on OBE, ensuring continuous improvement in teaching and assessment methodologies. By embedding these stated learning outcomes into the educational framework, the University of Burdwan aims to cultivate competent graduates equipped for success in their future endeavors.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The University of Burdwan employs a structured framework to evaluate the attainment of Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) across all its programmes. Specific guidelines have been established for assessing attainment levels, ensuring alignment with graduate attributes. The evaluation process integrates both direct and indirect methods. Direct methods include performance in internal assessments (assignments, mid-term exams, surprise tests, quizzes, projects, and presentations) and End Semester Examinations, which account for 20% and 80% of the assessment weightage, respectively. Indirect methods involve surveys and feedback forms collected from stakeholders, including students, to gauge POs and PSOs attainment. Departments also offer initiatives like computer training, field-based surveys, internships, dissertations, and skill development programmes, equipping students with practical knowledge and aligning their learning with job market demands and higher education aspirations. Additionally, structured feedback from students helps refine the indirect assessment process. To enhance learning outcomes, departments conduct remedial coaching, group discussions, seminars, and conferences, fostering enthusiasm for learning and addressing diverse student needs. These comprehensive efforts ensure continuous improvement and effective attainment of outcomes, reflecting the university's commitment to quality education.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.6.3 - Number of students passed during the year

### 2.6.3.1 - Total number of final year students who passed the university examination during the year

1882			

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 2.7 - Student Satisfaction Survey

### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.buruniv.ac.in/SSR/2024 141 StudentsFeedbackforUpload.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The faculty and research scholars of our institute are deeply engaged in advancing science and society through innovative research. By leveraging core strengths and fostering knowledge creation and dissemination, the University of Burdwan seeks to achieve excellence in research. The Research Policy provides a structured framework for conducting doctoral research, ensuring compliance with regulatory standards, academic integrity, and fostering collaboration.

This policy guides Ph.D. candidates, supervisors, faculty, administrators, and stakeholders in upholding rigorous research practices. It emphasizes scope, interdisciplinary approaches, and collaborative efforts to advance knowledge across disciplines. Covering all aspects of doctoral research—from admission to thesis submission, including coursework, supervision, and publication—it aligns with the University's Ph.D. regulations and regulatory body guidelines.

The University prioritizes collaboration to drive innovation and academic excellence. It encourages doctoral candidates and faculty to engage in partnerships within the University and externally, including industry and international institutions. Collaborative efforts include:

- Inter-University Collaboration: Joint research projects, cosupervision, and resource sharing with other institutions.
- Industry Collaboration: Applied research, funding opportunities, and practical implementation with industry

- partners.
- Societal Collaboration: Policy research and real-world applications addressing societal needs.
- International Collaboration: Global partnerships to enhance perspectives and access diverse resources.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

82

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court

A. Any 4 or more of the above

#### Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.2 - Resource Mobilization for Research

## 3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

5.33

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

765.65

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The CENTRE FOR INNOVATION, ENTREPRENEURSHIP AND SKILL DEVELOPMENT(CIESD) undertakes activity in planned manner in line with the current trends of industry needs, industry-academia collaboration and to cater to the emerging needs for developing an innovation ecosystem. The university recognises the importance of creating a sustainable innovation ecosystem through an integrated and coordinated approach with a view to convert research into innovation and inculcate a culture of entrepreneurship. Some of the recent initiatives of CIESD are sensitization program on intellectual property rights, entrepreneurship development and knowledge transfer program on agriculture and aquaculture, business plan hackathon for PG students and research scholars, interactive with successful entrepreneurs for promoting entrepreneurial culture among PG students and research scholars. The CIESD also promotesdifferent short-term skill development programmes in different domains of specialization in line with the knowledge dissemination programmes ofacademic departments.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

6

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

125

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4 - Research Publications and Awards

- 3.4.1 The institution ensures implementation of its stated Code of Ethics for research
- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards
  Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website
- E. None of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 3.4.3 - Number of Patents published/awarded during the year

#### 3.4.3.1 - Total number of Patents published/awarded year wise during the year

15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.4 - Number of Ph.D's awarded per teacher during the year

#### 3.4.4.1 - How many Ph.D's are awarded during the year

177

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

947

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

### 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.7 - E-content is developed by teachers For e- B. Any 4 of the above PG-Pathshala For CEC (Under Graduate) For **SWAYAM For other MOOCs platform For** NPTEL/NMEICT/any other Government **Initiatives For Institutional LMS**

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
26075	21093

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	No File Uploaded

#### 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science - h-**Index of the University**

Scopus	Web of Science
61	53

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

#### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

With the view to utilize the existing expertise of the human resource, the university encourages research consultancy services for the benefit of the industry, organization and society as a whole. In this context, the generated revenue is shared between the university and the concerned staff member to encourage the appropriate linkages with the industry. Following the international and national paradigm, the objective of encouraging faculty to undertake consultancy is to foster partnership and minimize the perceived gap between industry expectations and academic offerings by mutual involvement of the concerned individuals in a reciprocal manner. The university believes that the relevant stakeholders, viz. university, industry, faculty, staff, students, and the society at large would accrue holistic benefit from such kinds of initiatives.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

### 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

5875000

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The students are encouraged to take part in various community engagement activities conducted by the different departments. They visit schools, villages and other places to spread awareness among people on various issues like ecology, gender, health and hygiene, etc. Through these initiatives, awareness is generated regarding health care like screening of Thalassemia, vector-borne diseases among the nearby school students; helping the fish farmers for

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analyses of water quality parameters to facilitate the augmentation of pisciculture practices, and different social issues, and to serve for betterment of the society, and for engagement in various welfare programs conducted for facilitating community development. The issues associated with environmental protection, biodiversity preservation, exploring medicinal plants in crop diversity programmes, popularization of biofertilizer application, developing skills for mushroom and vermicompost production are some of the other areas. Sometimes the department arranges food and shelter for underprivileged children. The Extension Outreach Programme is organized by the Department of Sociology on a regular basis to educate the students of different environmental and social issues like environmental pollution, global warming, biodiversity conservation, road safety, cyber security, etc., and teachers of the Department took part. Students also cooperate with local authorities, administration, and social organizations for implementation of society-oriented programmes and interventions.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year
- 3.6.2.1 Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

1

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

1155

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

14

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

## 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

With adequate class rooms, laboratories, seminar halls, ICT enabled classrooms and computing facilities, the University has an optimum infrastructural facility. All the University campuses have 24x7 internet connectivity and Wi-Fi facility; its Central Library has improved by enhancing reading resources, created beyond-campus access for its digital resources, effective working hours, and built more floor space. The various science departments provide state of the art equipment for different laboratories for providing a conducive environment for research works. Inter departmental resource sharing policy provides a healthy ecosystem for students and research scholars. The several computer laboratories provide adequate support facilities for computing environments to the students. Different statistical analytical software provide support to the research scholars for proper analysis of their students. The computational facility is robust in terms of hardware and software. Each department has its own LAN, which is in turn connected to the University LAN. The University network is connected to the national knowledge network.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The university has adequate facilities for holistic development of students encompassing cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.). The university possesses adequate facilities for organizing various cultural activities and sports. The Jibananda Mancha in the Administrative campus, the Central Auditorium with 1200 seating capacity at Academic Campus and differently abled persons friendly open air Sristi Mancha in residential campus are suitable venues for conducting different cultural activities. Several programmes are organized on a regular basis by different stakeholders of the University. The Republic Day, Independence Day and University Foundation Day are celebrated at Rajbati Campus of the University. Besides, the University celebrates the birthdays of Kabiguru Rabindranath Tagore and Swami Vivekananda at the Golapbag Campus of the University and cultural activities of students at academic and

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residential times. The University has its own sports complex having the following facilities for all the stakeholders of the University Sports Hostel:

- Football and Cricket Ground
- Basketball Court
- 8 lane grass Running Truck
- Club House
- Volleyball Court(2)
- Kabaddi Court(2)
- Kho-Kho Court(2)
- Handball Court
- Yoga Centre
- Multi Gym Center

Additionally, each hostel is equipped with sports equipment and yoga facilities.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.1.3 - Availability of general campus facilities and overall ambience

The University has a sprawling campus rich in biodiversity and ambience with the following general facilities:

- The University has a State of Art Planetarium, a Science Centre along with a huge Crop Research Farm.
- The university has its Central University Science Instrumentation Centre for supporting research work of various scholars.
- The students have access to a well-equipped Central as well as seminar or departmental library.

- The INFLIBNET Centre helps the students and researchers. The University has ensured easy access to online e-journals through INFLIBNET.
- The University Health centre provides medical consultation, investigation and treatment. Medical equipment and facilities like USG, X ray, PFT, ECG, Holter monitoring are available.
- Adequate laboratory facilities are provided to PG students and research scholars.
- High speed internet connectivity is provided at the academic campus for enabling students to access research/study materials.
- Almost all the academic buildings are provided with ramps at the entrances for enabling differently-abled stakeholders.
- Majority of the buildings have toilets for differently-abled persons. All hostels, academic and administrative campuses are equipped with basic amenities like drinking water and power back-up facilities.
- The University also has an ecological garden named Krishna Sayar Garden.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

#### 381.68

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has

#### digitisation facility

Name of the ILMS software: Koha (most popular ILMS in the world)

- Nature of automation (fully or partially): Partially (except RFID & Self Check-out (Issue) & Check-in (Return). Version: Koha version: 22.11.05.000, OS
- Version: Debian 4.19.304-1
- Year of automation: 2001 (through CDS/ISIS Cataloguing & OPAC), 2007 (SOUL1.0 Cataloguing & OPAC), 2015 June (Koha 3.14 Cataloguing, Membership, Circulation), 2021 September (Koha Cloud services launched. This is the 2nd All India Koha Cloud services launching).

#### Koha Cloud Services at a glance:

- 1. Koha upgradation from existing Koha 3.14 backup to the latest Koha version 22.11.05.000
- 2. Optimization and refining of existing Koha database.
- 3. Completely recreated and redesigned the Membership Management module as per the latest Central Library, BU specifications
- 4. Optimization and reconfiguration of catalogue module
- 5. Introduction of authorities to further optimized the search management
- 6. Introduction of Acquisitions module
- 7. Redefined and optimized the Image Management functionalities

The latest version of Debian 10 operating system optimized for this Cloud Computing System to provide a robust operating environment.

File Description	Documents	l
Upload relevant supporting document	<u>View File</u>	

#### 4.2.2 - Institution has subscription for e-Library resources Library has regular

A. Any 4 or all of the above

#### subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

305631

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

331

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3 - IT Infrastructure

### 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

105

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

### 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has built up the IT infrastructure in the University campus over the last three decades. Most of the departments/sections are provided with IT infrastructure including adequate computer facilities for discharging their day-to-day activities. For

providing Internet and other related services, the university has implemented Optical Fiber Cable (OFC) LAN with gigabit backbone connecting all the departments/sections at administrative as well as academic campuses including Guest House, Teachers and Research Scholars hostels at the residential campuses.

In order to increase the efficiency in the day-to-day activities of the university at every level ensuring effective use of the resources and bringing transparency and accountability in various processes followed at the university and thereby improving the quality of services provided by the university to its stakeholders, the University must be able to keep pace with the worldwide advancement of Information Technology (IT) and the increasing dependency on IT for rendering services to the student community and the society at large. In this context, the committee, constituted by the University, proposes the following IT policy to be followed by all concerned to the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4317	1058

### **4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)**

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

D. Any 1 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	No File Uploaded

# 4.4 - Maintenance of Campus Infrastructure

# 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

### 934.12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc.
- # Students have access to a rich and well-equipped library. The INFLIBNET Centre helps the students and researchers in their advanced studies ensuring easy access to online e-journals through INFLIBNET and subscribed to CD ROM.
- # The university Health centre provides medical consultation, basic investigation and basic treatment. Medical equipment such as USG, X ray, PFT, ECG, Holter monitoring etc., are available at the Health care centre.
- # Preparation of Academic Calendar for the students of PG departments.
- # Adequate laboratory facilities with extended hour facilities are provided for PG students and research scholars.
- # A well-equipped centralized sports complex with two full-fledged sports grounds with facilities of playing different outdoor and indoor games.
- # All the academic departments have an adequate number of classrooms containing suitable infrastructure.
- # Most of the departments have at least one Smart class room. # Majority of the departments have well-furnished Computer labs.
- # High speed internet connectivity is available throughout the academic campus and hostels which enables students to access the internet.
- # Almost all the academic buildings are provided with ramps at the

entrances for accessibility of differently-abled students, teachers, employees and other stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### STUDENT SUPPORT AND PROGRESSION

# **5.1 - Student Support**

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

4295

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

50

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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- 5.1.4 The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees
- All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

162

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.2.2 - Total number of placement of outgoing students during the year

266

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# **5.2.3** - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

188

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# **5.3 - Student Participation and Activities**

# 5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The students of The University of Burdwan are actively engaged in a wide range of academic, cultural, and social welfare activities, fostering a vibrant and inclusive environment. Under the guidance of the Students' Council, the campus hosts the annual Saraswati Puja, celebrated for its creativity and beauty, attracting students, affiliated college members, and community residents who enjoy the evening cultural programs. The Council also organizes significant events like Teachers' Day, honoring educators in front of a large audience at the Central Auditorium. Social initiatives such as blood donation camps, vaccination programs during the COVID-19 pandemic, and tree plantation drives highlight the Council's commitment to community welfare. Additionally, the Council publishes wall magazines annually and welcomes new students with an affectionate academic party, boosting their confidence and creativity. The annual cultural festival, MUKTODHARA, features inter-departmental competitions and evening cultural shows, adding to the city's pride. The Council also promotes cultural programs within hostels, celebrating national and university events, and organizes interdepartmental and inter-hostel sports competitions to foster camaraderie and a cohesive living environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

6

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 5.4 - Alumni Engagement

(INR in Lakhs)

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

Alumni engagement at the University of Burdwan plays a pivotal role in enhancing academic, professional, and research opportunities for students. The Burdwan University Alumni Association, established in 2007, along with various departmental alumni associations, actively contributes to the university's growth. For instance, the Department of Business Administration (HR) alumni facilitate over 90% of summer internships and provide valuable feedback for syllabus updates, emphasizing soft skills like communication and leadership through events like "Alumni Speaks." The Mathematics department alumni focus on research and placements by acquiring software, fostering industry partnerships, and organizing internships. The Law Alumni Association conducts legal awareness programs and workshops, while the Zoology department alumni organized an international symposium and provide guidance for higher studies and research. The Botany department alumni contribute through plantation programs and publishing the academic journal "Petals." The Statistics department alumni, under "BUSTAT," organize seminars, webinars, and have signed an MoU for teaching and research collaborations. The English department alumni are working towards formalizing their association. Collectively, these alumni initiatives strengthen industry-academia relationships, enhance curriculum relevance, and support students' academic and professional development, making alumni engagement a cornerstone of the university's success.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
5.4.2 - Alumni contribution duri	ng the year E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The University of Burdwan is steadfast in its commitment to academic excellence, social responsibility, and the holistic development of its students, faculty, and community, as outlined in its vision and mission statements. Guided by the motto "Sa Vidya Ya Vimuktaye" (learning leads to emancipation), the University fosters free thinking, inclusive growth, and human resource development. Its strategic location, spanning agricultural and industrial areas, underscores its dedication to the socio-economic advancement of West Bengal's rural hinterlands.

Academic programs are carefully designed, emphasizing curriculum innovation, effective delivery, and feedback-based monitoring. The University has successfully implemented the Curriculum and Credit Framework for Undergraduate Programmes (CCFUP) under NEP 2020 from the academic year 2023-24. This was achieved through workshops, brainstorming sessions, and stakeholder collaboration, ensuring a student-centric approach.

The University's leadership emphasizes decentralization and participative management, fostering an inclusive and collaborative environment. Decision-making processes involve faculty, staff, and students, ensuring their contributions are valued and nurtured through various committees and statutory bodies.

The University's perspective plan focuses on aligning academic excellence with regional needs. Short-term goals prioritize transparency and accountability, while long-term strategies aim for sustainable governance, continuous innovation, and responsiveness to evolving educational and societal demands.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The University always emphasizes on developing a pragmatic approach in the administrative and governance mechanism to facilitate grooming and participation of teachers in the decision-making process. Teachers are encouraged to actively participate in the decision making process through representations in the Board of Studies, Faculty Councils, the Executive Council and the Court. Deans and Heads of the Departments are involved in the overall academic and administrative decision-making process. Young faculty members are motivated and mobilized in activities and assignments that facilitate acquisition of administrative and leadership skills. Therefore representation of teachers is ensured in making the system effective and participative. The academic-administrative leadership at the university is based on decentralization and participative management. Decision-making process at the various levels of the university is undertaken with thrust on empowerment, participation and involvement of the relevant stakeholders. The University follows a proactive and participative procedure in order to address issues relating to academic, administrative and developmental activities through formation of various committees, sub-committees under Chairmanship of the senior members of the university authority.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.2 - Strategy Development and Deployment

# 6.2.1 - The institutional Strategic plan is effectively deployed

The strategic plan of the university which is coupled with the course of action adopted by the executive council lays adequate emphasis on research, development, extension and collaboration. The University makes a holistic and inclusive attempt to create an outstanding pool of researchers by inculcating a culture of quality, innovation and creativity. The Executive Council of the university addresses the strategic issues of the university and formulates policies and strategies on a continuous and realistic basis. The strategic plan covers aspects like collaboration in the form of MoUs with renowned organizations and university, establishment of Centre for coaching of administrative services in collaboration with district administration, infrastructural development, placement, initiation for institutional certification of ISO 9001: 2015 as well as ISO 14001: 2015 for fostering institutional identity, research

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and extension activities. The pertinent proposals are submitted to the state Government, UGC and other relevant bodies. The strategic planning exercise gives adequate emphasis on the University's goals for achieving equity, excellence in teaching and learning.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

As per the administrative structure, the 'Court' is the highest policy-making body of the University. The Executive Council is the highest executive body and initiates relevant proposals to recommend to the Court. The Vice-Chancellor is the executive head while the Registrar, as the Administrative Officer, is the custodian of all documents. The Pro-Vice-Chancellor, Finance Officer, Inspector of Colleges, Controller of Examinations, Joint Registrar, Secretaries of Faculty Councils (FCs) etc. look after issues encompassing compliance, finance, research, administration, examinations, etc. The Deans look after the academic matters through participative approach. The FCs for Postgraduate Studies address academic and research issues.

The departmental activities are channelised through Departmental Committees (DCs), Board of Studies and Board of Research Studies. Academic matters are pursued through a bottom-up approach andproposals are initiated from the DCs and forwarded to the university authorities. There are delineated rules and regulations for recruitment and promotion. Faculty recruitment and promotional policies are governed by the UGC and GoWB rules, regulation, orders and that of non-teaching staff are based on the GoWB rules and regulations. Grievance and complaints are basically addressed by the appropriate bodies like Grievance Cell, Anti-Ragging Committee, Internal Complaint Committee etc.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.2.3 - Institution Implements e-governance in its areas of operations

# 6.2.3.1 - e-governance is implemented covering | A. All of the above following areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The university gives adequate emphasis on ensuring promotional avenues for teaching and non-teaching staff while strictly complying with the extant rules and guidelines. Promotion of teachers is based on objective appraisal on the basis of API score (as per norms of UGC and Govt. of West Bengal) and recommendation of Screening Committee and/orSelection Committee. For officers, career advancement is based on a self-appraisal report, confidential report from the controlling officer and recommendation of the Standing Committee constituted as per statutory provision. There is provision for Group Mediclaim policy for the existing teaching and nonteaching staff and ex-staff members as well. There is a stand alone and fully functional health center for thestakeholders of the university with basic health infrastructure. It provides medical facilities at subsidized rates, medical reimbursement and special health check-up camps. The uniforms are provided to the group-D employees and there is also provision for house building loans, house repairing loans etc. for the employees at a relatively lower rate of interest. Employees are also provided with the opportunity to take loans through BUECCSL.

Financial assistance is provided for organizing sports and cultural activities. In-campus accommodation facilities are provided to the teaching and non-teaching staff.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

18

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

42

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

# 6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The University recognises the significance of mobilization of funds and the optimal utilization of resources and their role in effective functioning of the institute. In the light of statutory provisions, government rules and regulatory guidelines, the institutional strategies for fund mobilization are adopted. The university is aware of the multiple sources of revenue and wishes to explore avenues like sponsored research, consultancy, alumni contributions, government grants, and other programs. In each academic year, the university prepares a budget that encompasses salaries, recurring, and non-recurring expenses. The budget is prepared through a systematic method and approved by relevant bodies. The university has been receiving substantial government grants in the form of

administrative expenditure grants for running the day-to-day activities and full contribution from the government for payment of salary against substantive posts. The University created a corpus fund of substantial amounts. The interest income accrued from this earmarked fund will be utilized for supporting student & employee welfare, imparting training and research in various branches of learning and courses of study and for promoting advancement and dissemination of knowledge for extending higher education which is the growing need of the society. All the stakeholders are benefited through university welfare schemes, health schemes, to meet financial exigencies of employees.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

### 1204.23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

# 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

### 6.4.4 - Institution conducts internal and external financial audits regularly

The University of Burdwan places significant emphasis on maintaining financial transparency and accountability through rigorous internal and external audits. External audits are conducted by the Office of the Principal Accountant General (General and Social Sector Audit), West Bengal, covering comprehensive financial reports such as the Balance Sheet, Income Expenditure Account, and Receipts Payments

Account. These audited reports are reviewed by the Finance Committee, Executive Council, and The Court before submission to the Higher Education Department, ensuring compliance with statutory standards. Internally, the university adheres to Section 45(3) of the Burdwan University Act, 1981, mandating internal audits to enhance operational efficiency. The Internal Audit Cell conducts preaudit and post-audit checks, including stock verification, and submits annual accounts to the State Government after thorough discussions. Audit objections raised by AG auditors are systematically addressed, with corrective actions implemented to prevent recurrence. This dual audit mechanism ensures the university's financial integrity, compliance with statutory requirements, and continuous improvement in financial management practices.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The Internal Quality Assurance Cell (IQAC) at The University of Burdwan plays a crucial role in enhancing quality assurance strategies within the institution. It consistently reviews teaching-learning processes and learning outcomes while developing policies that align with contemporary higher education trends.

A major focus of the IQAC has been the systematic revision of curricula across all postgraduate programs, includingPh.D. programmes. This ensures that the academic offerings are relevant and meet both national and international standards, incorporating feedback from students, faculty, and industry experts. Additionally, the IQAC has facilitated the implementation of the National Education Policy 2020 (NEP2020) at the undergraduate level.

The IQAC has spearheaded the automation of student lifecycle management, enhancing administrative efficiency related to teaching and learning. This includes digitizing admission processes and managing academic records, ultimately improving student services and reducing faculty workloads.

The IQAC promotes research through collaborations among industry,

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academia, and society, leading to several faculty members being recognized on Stanford University's list of top scientists.

The establishment of the Centre for Innovation, Entrepreneurship & Skill Development (CIESD) reflects the IQAC's commitment to fostering an entrepreneurial culture by supporting innovative projects and start-up initiatives.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

- 6.5.3 Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)
- 1. Quality initiative programmes involving faculty members, research scholars and students and other stakeholders relating to Entrepreneurship, Research Ethics and IPR.
- 2. Sensitization of faculty members for curriculum design at the UG level in line with the National Education Policy (NEP) 2020 curriculum.
- 3. A comprehensive approach towards students feedback on curriculum and other aspects and actions therein.
- 4. Strengthening the activities of CIESD towards innovation, entrepreneurship and skill development, resulting in tangible

outcome like formation of two startup companies - Sanjibani Botanicals (OPC) Private Limited and NaviTro Consultancy and Services OPC Private Limited

- 5. Undertaking activities as delineated in the strategic plan, like preparation for conducting Academic Audit, Green Audit, etc.
- 6. Sustained commitment in promotion of research and institution of Burdwan Research Excellence Award for faculty members and research scholars

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University of Burdwan has always been engaged in cultivating and promoting gender-related values. In terms of curriculum, postgraduate students of the Department of Women's Studies are instructed on topics which help them understand gender equity. Other departments too have taken some initiatives on gender sensitizationprogrammes. In the university, more than fifty percent are female students. Students of a number of Departments participate in social outreach programmes, make seminar presentations, and write term papers based on gender issues. Several departments include equity, woman empowerment and gender related issues in their course curriculum Research scholars have also been writing MPhil dissertations and PhD theses on gender-related topics. The Department of Hindi also focuses on gender issues in their M. A., M. Phil. and Ph. D. coursework syllabi. Similarly, the Department of Bengali offers a core course on feminism and an elective paper on women in literature. The university ensures adequate representation of women faculty members and staff in various committees and subcommittees. An adequate number of women personnel are engaged in different sectors of the university like security, health services, hostel management and general administration.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	(1) Department of Women Studies - Gender Sensitization Programmes; (2) Department of Mass Communication - Outreach Activities; (3) Department of English & Culture Studies - Gender and Literature in course curriculum; (4) Department of Sociology - Gender related issues in course curriculum; (5) Department of Hindi - Gender related issues in course curriculum; (6) Department of Bengali - Gender related issues in course curriculum
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<u>(a), (b) and (c)</u>

# 7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The University of Burdwan has a comprehensive waste management system to ensure a healthy and sustainable environment. Biodegradable solid waste is systematically collected and disposed of at the Crop Research and Seed Multiplication Farm (CRSMF), overseen by a dedicated farm management team. Electronic waste (e-waste) disposal is managed through an E-waste Committee that

coordinates with the Estate Department for collection and transportation to a designated dumping center. Stored e-waste, including defunct machines and non-functional computers, is handed over to WEBEL, a government agency, for proper disposal outside the campus.

The University operates a sewage treatment plant at the Golden Jubilee Building, utilizing the Extended Aeration Activated Sludge Process. Treated water is either discharged into nearby sewers or repurposed for gardening and toilet flushing.

Hazardous chemical and radioactive waste are managed under strict protocols. The Department of Chemistry monitors hazardous waste disposal, with oversight from the Institutional Biosafety Committee (IBSC), chaired by the Vice-Chancellor. The IBSC ensures proper decontamination and disposal of chemical waste. These systems collectively promote a clean and eco-friendly campus, fostering an environment conducive to academic excellence.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 7.1.5 - Green campus initiatives include

# 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
- A. Any 4 or all of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- **5. Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University of Burdwan's NSS unit has organized regular events to promote an inclusive environment and celebrate cultural, regional,

and linguistic diversity. A Street Drama on Cyber Awareness was jointly organized by the NSS unit and the Department of Mass Communications, The University of Burdwan, in collaboration with Purba Bardhaman District Police from 06.08.2023 to 13.08.2023. This weeklongawareness programme aims to educate the local people aboutvarious cyber crimes and ways to deal with such crimes. While watching the street drama, audiences were provided with brochures about seeking legal assistance in cases related to cyber crimes and accessing support services for victims of cybercrime. Volunteers of the NSS unit, students and faculty of the Department of Mass Communications, and administrators of Purba Bardhaman District Police encouraged the local masses to think seriously about some of the vital issues connected to cyber practices and threats. Performing a street play is a platform for building cultural and regional harmony as people from various cultures and regions of the district are included in a space meant to exchange ideas and information.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

At the University of Burdwan, holistic education is prioritized, with a focus on sensitizing students to constitutional rights, values, duties, and responsibilities through academic and extracurricular activities. A compulsory paper on the Constitution of India, Human Rights, Environmental Law, and Professional Ethics is included in the LL.B curriculum. Students learn about environmental laws, human rights of vulnerable groups, and professional ethics, fostering awareness and human values.

The University organizes seminars and workshops through its HRDC, Science, Law, and Humanities departments, especially on national occasions, to promote ethics, humanism, and scientific temper as outlined in Article 51A of the Constitution. Topics include RTI, environmental protection, human rights, and gender equity. Legal aid and awareness programs are regularly conducted to support the needy, aligning with the Directive Principles of State Policy.

Events like Republic Day and Independence Day emphasize constitutional values and patriotism. Cleanliness drives, plantation initiatives, and Swachh Bharat Abhiyan reflect the University's commitment to environmental protection. Statues of eminent

personalities and commemorations of historic milestones, such as Swami Vivekananda's Chicago speech and Mahatma Gandhi's 150th birth anniversary, inspire students to embrace the ideals of great reformers, freedom fighters, and scientists.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals
- 1. The University Foundation Day
- 2. Doctor's Day
- 3. Independence Day
- 4.NSS Day
- 5.Swami Vivekananda Birthday
- 6.Republic Day
- 7.Mother Language Day
- 8.Rabindranath Tagore Birthday
- 9.International Yoga Day
- 10. Science Day

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Fostering Inclusive Participation and Empowering Communities

The university, through three of its units, the P.N. Bhaduri Crop Research and Seed Multiplication Farm (PNBCRSMF), Lifelong Learning Centre, and the Binoy Krishna Choudhury (BKCRTC)Rural Technology Centre aims to foster and promote the participation of university staff and people from outside the university. This serves to strengthen the university community and the communities living nearby.

### Evidence of Success:

Four research projects on Crop Physiology & Phytochemistry, one on Greenhouse Gas Emissions and Carbon Sequestration, and three on plant insect interaction were undertaken at CRSMF from 2018-2019 to 2023-2024. Fifty-six research papers/review articles were published. Seventeen Research Fellows from India and abroad obtained Ph.D degrees. Currently, the farm produces over 100 traditional rice cultivars. The average annual production of paddy seed is 615.48 quintals, that of mustard seed has been 2.24 quintals, and that of potato seed has been 86.83 quintals. Several varieties of vegetables have been introduced. Students, including retired persons, who had enrolled at the Centre for Lifelong Learning have submitted their feedback, saying that they have benefitted enormously from the classes. The workshops and hands-on training organized by the (BKCRTC) have produced successful mushroom cultivation and fish farming entrepreneurs.

# 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The University of Burdwan, a prestigious institution in West Bengal, stands out for its rich history and commitment to stakeholder engagement. It represents institutional distinctiveness through itsrich heritage, advanced research facilities, environmentalsustainability, and commitment to inclusivity and

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communityengagement. These attributes collectively support its teaching, learning, research, and social responsibility mission. The University's distinctive features accentuate its reputation, impact on society, and role in acquiring and disseminating knowledge. The University of Burdwan's institutional distinctiveness is evidentin its rich heritage, commitment to research, and focus on community engagement. Each of the University's distinctive features-heritage, museum and art gallery, planetarium, diverse student profile, crop research farm, biodiversity, carbon neutrality, GNSS laboratory, and health centre-reflects its dedication to excellence in teaching, learning, research, and social commitment. These attributescharacterize the institution and position it as a leader in higher education in the state, contributing to advancing knowledge andimproving society. The distinctiveness is "Heritage-Oriented Distinctiveness coupled with Excellence in Teaching, Learning, Research and Social Commitment.

### 7.3.2 - Plan of action for the next academic year

- To develop and apply quality benchmarks for important academic, research and administrative activities of the University
- To establish a public cloud that will support all academic and administrative tasks, as well as online content via data repository that is distinct, online, authenticable, and lifelong for each academic user
- To draw in research grants in interdisciplinary fields of science that align with the priority areas listed by the GOI's funding agencies, both collectively and individually
- To promote further online courses under SWAYAMfor larger benefit of the learners
- Establishment of cutting-edge research facilities along with maintenance of existing facilities for both internal and external stakeholders, such as startups, entrepreneurs, independent researchers, policy analysts, and educators
- To develop Sir P. N. Bhaduri Crop Research and Seed Multiplication Farm (CRSMF) and B.K.C Rural Technology Centre for farmers training and entrepreneurship development of Rarh Bengal

- Setting up procedures for parents, students, and other stakeholders to provide input on institutional procedures pertaining to quality
- Organizing seminars and workshops on quality-related topics both within and between institutions, as well as encouraging quality circles
- Preparation for NIRF ranking and the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.