Yearly Status Report - 2016-2017

Part A	
Data of the Institution	
1. Name of the Institution	**UNIVERSITY OF BURDWAN**
Name of the head of the Institution	**Professor Nimai Chandra Saha**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**03422634900**
Mobile no.	**9051342474**
Registered Email	**naac@buruniv.ac.in**
Alternate Email	**iqac@buruniv.ac.in**
Address	**Rajbati, B C Road**
City/Town	**Burdwan**
State/UT	**West Bengal**
Pincode	**713104**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Professor Somendra Kishore Dutta**
Phone no/Alternate Phone no.	**03422054292**
Mobile no.	**9434835230**
Registered Email	**naac@buruniv.ac.in**
Alternate Email	**iqac@buruniv.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.buruniv.ac.in/Downloads/IQAC/IQAC_AQAR_2015-16.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**No**

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
3	**A**	**3.11**	**2016**	**05-Nov-2016**	**04-Nov-2021**
2	**B++**	**80.50**	**2007**	**31-Mar-2007**	**30-Mar-2012**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**11-Aug-2005**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Review of Academic activities	**04-Oct-2016** **1**	**29**
Review of academic issues of the students and Research Scholars	**18-Oct-2016** **1**	**157**

	View File			

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Mathematics	SAP, Level I	UGC	2012 1825	7500000
Geography	FIST, REPEAT GRANT, Level I	DST	2012 1825	3700000
Geography	SAP, PHASE I	UGC	2012 1825	6250000
The University of Burdwan	PURSE	DST	2017 1460	71000000
Physics	FIST, LEVEL I	DST	2011 1926	15300000
Physics	CAS, LEVEL I	UGC	2011 2215	14400000
Economics	SAP, Level II	UGC	2015 1825	9750000
Bengali	CAS, Level III	UGC	2015 1825	7200000
Botany	CAS. Level II	UGC	2012 1825	8475000
Chemistry	CAS, Level II	UGC	2016 1825	23000000
		View File		

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)
• **Monitoring of stakeholders' feedback**
• **Implementation of ongoing CBCS syllabus in PG level**
• **Incorporation of outreach activities for academic departments**
• **Development of support system in running the courses organized by UGC-ASC**
• **Assessment of the overall academic performance of the University through feedback analysis from the stakeholders for quality enhancement**

No Files Uploaded !!!

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
See attached file	**See attached file**
[View File]()	

14. Whether AQAR was placed before statutory body ?	**No**
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	**20-Oct-2016**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2017**
Date of Submission	**23-Mar-2017**
17. Does the Institution have Management Information System ?	**No**

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MSc	BOT	Botany	26/04/2017
MSc	MMAT	Mathematics	12/06/2017
MPhil	MPHIL	Botany	26/04/2017
MPhil	MPHIL	Environmental Science	21/06/2017
MPhil	MPHIL	Mathematics	21/06/2017
MPhil	MPHIL	Statistics	20/06/2017
[View File](#)			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				
[View File](#)				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate Course in Yoga Education (Off Campus)	01/02/2016	83
Certificate Course in Yoga Education	09/08/2017	40
[View File](#)		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MA	Economics	43
MA	Mass Communication	7
MSc	Botany	52
MSc	Geography	28

MSc	Microbiology	17
MSc	Biotechnology	9
Mtech	Electronics & Communication Engineering (Microwaves)	13
MBA	Business Administration (HR)	20
LLB	Law	145
	View File	

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	
Employers	
Alumni	
Parents	

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

There is an established mechanism to collect feedback from the PG students of final Semester having at least 75 p.c. of attendance, on curriculum design, teaching skill and University administration as a whole. Nevertheless, suggestions from students gathered from time to time are incorporated, with necessary modifications, whenever revision of curricula and syllabi is taken up. The University collects feedback from alumni with respect to curriculum, along with other aspects of the teaching learning process. It discusses the vision/mission/goals of the department with the students at the time of revision of syllabus and curriculum. Feedback has also been obtained from the visitors of foreign universities, invited distinguished scholars, UGC visiting fellows, etc., as well as academicians who visit our campus for various academic assignments as well as during participation in national and international conferences and workshops. Our faculty members also interact with faculty from national and international levels and this helps to improve the standard of curriculum. In the University structure, the senior faculty members from affiliated colleges as a part of the Board of Studies, UG/PG Council, Executive Council, and The Court. So, University always invites the feedback, recommendations, and revised curriculum and syllabi are obtained from the affiliated colleges as and when required and discussed in the meetings of all of the above authorities/bodies for incorporation and approval. Curriculum aspects are strengthened by revision of syllabi at par with emerging trends and to meet global demand by giving thrust on application oriented subjects. An Internal Quality Assurance Cell is in force and under the aegis of the Cell, periodic meetings are held with the Heads of the Departments and other members. Right from the Board of Studies level up to The Court, care is taken to ensure quality sustenance and enhancement. University has prepared a questionnaire and sent to all students in order to assess the quality of the curriculum. The Vice-Chancellor and Deans are frequently discussing with the IQAC members and Heads of different academic and administrative departments, and reiterate the need for quality not only in teaching, research and extension, but also in University administration and campus life through direct feedback study. Feedback from students are also taken, which is subsequently analysed to

improve the teaching-learning process.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Biotechnology	14	74	14
MSc	Botany	60	359	60
MSc	Chemistry	79	609	79
MSc	Computer Science	30	121	23
MSc	Environmental Science	27	65	20
MSc	Geography	64	635	64
MSc	Geospatial Science	20	19	8
MSc	Mathematics	117	588	112
MSc	Microbiology	18	79	5
MSc	Physics	89	515	89
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	142	3470	0	236	6

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
241	157	161	46	12	109
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

In each department there is the practice of assigning tutorial classes in routine. Group-wise mentoring of students is done by identifying both the slow and advanced learners. The following are also functioning to provide support for specific group of students: ? Academic support by way of conducting remedial classes for weaker students ? SC /ST students' cell ? Counsellors for foreign students ? Security, enough lighting in campus and CC cameras at strategic locations in the campus ? Library book loan facility ? Provision of ramp for

differently able students ? Financial support, hiring service schemes etc. ? Career guidance programmes are arranged by the departments. ? Soft skills development programmes are being arranged by the departments, IIPC and HRDC. ? Sharing of experience of the passed out students with present students through alumni meet, re-union programmes. ? Organizations of Seminars, Conferences, workshops etc. The University of Burdwan is privileged to inherit a large part of the royal estate of the erstwhile Burdwan Raj, the Mahatab Manjil, now turned as an administrative centre of the University. The University always ensures the maintenance of this heritage building involving different stakeholders including students by different drives. The University Museum also provides opportunity to the students and other visitors for knowing the rich heritage and culture of Burdwan. Students are encouraged to participate in various academic activities, apart from classroom interactions, like participation in the inter-university students' seminars/cultural events/sports events, project competitions organized by various departments training in leading academic/research organizations /industrial houses awareness programmes in specialized areas are also organized inside and outside the campus. Students are getting the following types of support services as available in the University: ? Exposure of students to other institutions of higher learning/ corporate sectors/business houses, etc. ? Well-equipped guest house facilities are available to international scholars ? Ramp/lift facility is available to disabled students for access to department, library etc. ? SC/ST/OBC Cell has been set up for providing financial support to weaker economic section of the students ? Health and instrumentation facility are available to students and teachers as well ? Training on Soft skill development programme is arranged ? Training programmes in leading research institutions, industrial houses are arranged ? Students are motivated and mentored to publish wall magazines ? Remedial classes, tutorial classes etc., are arranged for improving the performance of slow learners ? Research students are encouraged to participate in seminars and present papers.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3612	242	14.92

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
309	230	79	25	210

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Arindam Das	Professor	SSTC (ILO)

View File

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
No Data Entered/Not Applicable !!!				
View File				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage

86	1890	4.5

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

No Data Entered/Not Applicable !!!

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
No Data Entered/Not Applicable !!!					
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.buruniv.ac.in/AQAR/20162017_271.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
No Data Entered/Not Applicable !!!				
View File				

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
No Data Entered/Not Applicable !!!		
View File		

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
View File				

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
No file uploaded.		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nayi Dhara Rachana Samman	DR. Reeta Sinha	Nayi Dhara Trust	02/12/2016	Non Government
J.P. Award	DR. Reeta Sinha	LOOKNAYAL JAIPRAKASH INTERNATIONAL STUDIES DEV. CENTER	11/03/2017	Non Government
Shiksha Ratna	Prof Soumyendra Kishore Datta	Government of West Bengal	05/09/2016	Government

[View File](#)

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Bengali	9
English	5
Sanskrit	5
Commerce	4
Economics	2
Law	4
Hindi	7
Education	1
Sociology	2
MBA	2
MBA (Tourism)	1
Philosophy	4
Political Science	1
History	1
Library Information Science	2
Physical Education	5
Urdu	8
Chemistry	12
Physics	7
Zoology	12
Botany	7

Mathematics	4
Geography	4
Microbiology	2
Computer Science	3
Environmental Science	4
Statistics	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
View File			

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
No Data Entered/Not Applicable !!!	
View File	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
View File						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	49	126	41	4
Presented papers	115	115	22	5
Resource persons	35	110	32	16

View File	

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Corp Research and Seed Multiplication Farm	Production and Dirsbursement of different varieties of foundation seeds of paddy, musterd and potato	The University of Burdwan Deptt. of Agriculture, Govt. of West Bengal	3905243
USIC, The University of Burdwan	Analytical Services on Scanning Electron Microscope, Fluorescence Microscope, Single Crystal Xray Diffraction, Fluorescence spectrometer, UV-VIS spectrophotometer, Transmission Electron Microscope, Xray Fluorescence spectrometer	USIC, The University of Burdwan	78280

View File

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			

View File

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
View File				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
View File			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2644.31	2216.15

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
No Data Entered/Not Applicable !!!	
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS	Nature of automation (fully	Version	Year of automation

software	or patially)		
KOHA	**Partially**	**3.14.06.000**	**2015**

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	**1500**	**15**	**1457**	**4**	**1**	**0**	**0**	**50**	**0**
Added	**48**	**8**	**48**	**0**	**0**	**0**	**0**	**80**	**0**
Total	**1548**	**23**	**1505**	**4**	**1**	**0**	**0**	**130**	**0**

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

130 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
1255.91	**684.98**	**2644.31**	**2216.15**

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

i) "University Group Maintenance Civil Works" time to time maintains Sanitary Plumbing works for Boys, Girls and Research Scholar Hostels, different academic buildings at Golapbag and residential buildings for staff members and BKCRTC Building, Rajbati Campus and Health Centre, etc. ii) For maintaining the eco-

friendly environment University promotes the work of reconstruction of Gents and Ladies Toilet at Golapbag Campus iii) University started (from 24.01.2017) Installation of Local Area Networking (LAN) through M/s. Balistha e-Tech (P) Ltd. (being the lowest bidder) under the Development of ICT Infrastructure in the Campus-1, for Campus wide Fiber Optic LAN from the year 2016-2017 for the use of students and staff members. iii) University proposed installation of High Speed 4G internet connectivity by installing Small Cell/Wi-Fi at University campus by Reliance JIO Infocom Limited to create Digital campus with next generation Wi-Fi services. iv) University initiated one proposal for construction of one Sports Complex and one Hostel for arranging accommodation of sports persons.

http://www.buruniv.ac.in/AQAR/20162017_442.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
No Data Entered/Not Applicable !!!			
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
3	3	45

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					

5.2.2 – Student progression to higher education in percentage during the year					
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	**142**
SET	**43**
GATE	**34**
Any Other	**34**

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The University has an elected students Union. They are actively participating in different academic activities, social welfare activities, exhibition-cum-cultural activities (Muktodhara) and other activities entrusted relating to Swachha Bharat mission, campus cleaning program, Celebration of World Environment Day, etc. They conduct annual sports and cultural activities every year enthusiastically. Presently, as per HE Council, GoWB, there is no provision for student representatives on academic and administrative bodies as per the University's Act, Statues etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Burdwan University Alumni Association (BUAA) was established on 12.01.2007 vide Registration No. S/IL-42945 of 2006-07. PAN No. of the association is AAGAB8862N. The association is situated at the Old Humanities Building,

Golapbag campus of the University. Aims Objectives of BUAA: 1. To keep close relation among the members of the Association i.e. the ex-students of Burdwan University for their welfare 2. To educate the members of the Association in discharging their duties and responsibilities 3. To solve the various problems of the students of the University through discussion 4. To establish good relation between the members of the Association and the competent authorities of Burdwan University 5. To give necessary suggestions and advices to the authority of Burdwan University for improvement of education and culture 6. To help the needy students of the Burdwan University for their education 7. To improve the social and cultural life of the members of the Association by organizing various social and cultural functions from time to time 8. To promote sympathy, fellow-feeling and cordial relation among the members of the Association irrespective of castes, creeds or religion of either sex 9. To affiliate itself with such other recognized organizations, bodies, societies whose objects are fully or in part similar 10. To arrange and organize meeting, conferences, etc. from time to time for discussion of various problems of the members as well as the students of the University 11. To arrange and organize tour programmes, picnic, cultural functions etc. from time to time for the recreation of the members 12. To do all such other things as may be deemed incidental or conductive to the attainment of the foregoing objects.

5.4.2 – No. of registered Alumni:

703

5.4.3 – Alumni contribution during the year (in Rupees) :

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

No Data Entered/Not Applicable !!!

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Distribution of administrative responsibilities among officers and different committees Involvement of stakeholders in different decision making processes

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	University is pursuing CBCS system of academic curriculum at the PG level following UGC framed syllabus. University proposed to introduce Semester system with CBCS at UG level w.e.f 2017-18. The Executive Council considered the syllabi for Entrance examination of Course Work Programme as per the provisions of the UGC-Regulation-2016 of different science Departments and approved the same to be

	effective from 2017. The Council considered the proposed syllabus of B.Sc. 3-year General Course of Studies in Environmental Science from the academic year 2017-18 and framed the rules and regulations for two years B.P.Ed. Course under semester system.
Teaching and Learning	For quality-teaching learning process, various departments namely Statistics, Mathematics, Sociology, Chemistry, Economics, Mass Communication, Bio-technology, Geography, History and Sanskrit engaged Visiting Faculties in some super specialized areas during 2016-17. Moreover, the Council considered the newly framed curriculum for 2-year bachelor of Physical Education (B.P.Ed) programme and approved the same to be made effective from the academic year 2016-17 onward. The Council introduced 'MCQ' in ENGC AND MIL(COMPULSORY LANGUAGES) at Part I Examination and in ENVS in Part III Examination, from the year of examination 2017 and onwards providing OMR sheet instead of blank Answer scripts.
Examination and Evaluation	CBCS System of Examinations with grading system has been implemented in MA/MSc/M.Com levels. Full internal checking of the scripts is in practice in order to facilitate speedy publication of results. To maintain the confidentiality, the University has introduced the "Coding system" of the answer scripts of all Courses. The system of showing assessed answer scripts to the students of the Post-graduate level has been introduced. Utmost care is taken to maintain the confidentiality in every stage of examination and evaluation e.g. the preparation of question papers, moderation, and submission of marks, tabulation and publication of results.
Research and Development	IQAC takes the following measures to facilitate smooth progress and implementation of Research projects: (i) Promotion of research atmosphere in the Institution by sensitizing the faculties and providing the necessary information for getting of funds from various sponsoring agencies. (ii) Making provision for good infrastructure and laboratory facility (iii) Conduction of Research Scholar Workshop/Data Analysis Techniques used

	in Research by different Departments for qualitative improvement in Research. (iv) A good number of faculty members are actively engaged in research project under CAS/DSA/DRS/DST-FIST/BOOST/etc.
Library, ICT and Physical Infrastructure / Instrumentation	(i) The Central Library of Burdwan University is offering computerized library services using KOHA Open Source Library Software with OPAC (Online Public Access Catalogue) facility. (ii) University proposed installation of High Speed 4G internet connectivity by installing Small Cell/Wi-Fi at University campus by Reliance JIO INfocom Limited to create Digital Campus with next generation WI-Fi Services. (iii) University initiated (from 24.01.2017) for Supply and Installation of Networking (LAN) through M/s Balistha e Tech (P) Ltd during the year 2016-17. (iv) Installation of Urkund for checking plagiarism in regard to research papers, Ph D/M Phil thesis etc.
Human Resource Management	In order to ensure administrative efficiency, the entire human resources in the University are managed under the umbrella of four departments like Registrar, Finance, Controller and IQAC. Training programmes are organized to train the staff and officers of the University thorough HRDC. The IQAC cell takes care of the general academic atmosphere in the university and tries to promote a sound and cordial relationship amongst teachers and students. The Departmental Heads keep liaison with the concerned faculty Dean and conduct workshop/training programme/conferences for effective management of human resources.
Industry Interaction / Collaboration	A separate centre named "Centre for University-Industry Institute Partnership Cell" as well as Placement and Students' Welfare Department take care of placement/training related activities of the students. University has launched a website (http://iipcbu.buruniv.ac.in). This centre co-ordinates with the Departments/students and industries in planning/arranging recruitment related activities. IIPC coordinates the online test for students of affiliated colleges for recruitment to CTS. The University has entered into

	collaboration with a number of industrial enterprises like SINP, DRDO (GOI), CEERI (PILANI), MULTI-GNSS ASIA(JAPAN), RESEARCH CENTRE IMARAT(RCI)DRDO,GOI, ACCCLARIS BUSINESS SOLUTION PRIVATE LTD, NATIONAL STOCK EXCHANGE, MATRIX FERTILIZSER AND CHEMICALS, GEOSTAR NAVIGATION, RUSSIA FEDERATION etc.
Admission of Students	University maintains transparency in total admission process. It is initiated through advertisement in University website, National/local newspapers. In most of the Departments, 60 of the total seats are reserved for students of University affiliated colleges and remaining 40 seats are filled through Open Admission Test as per norms of State Council of Higher Education, GoWB. 5 of the 40 seats are reserved for students coming from other states. Reservation of seats for SC, ST, OBC, PWD, SP is maintained as per Government Rules. University encourages the admission of foreign students as per rules of the GoI.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Student Admission and Support	Online student admission - application, merit list preparation, counseling
Examination	Preparation of Descriptive Rolls, Admit Cards
Finance and Accounts	Integrated Payroll, PF Statements, Loan Accounts Maintenance, IT Form Generation
Administration	Mandatory participation in e-Procurement for items beyond Rs. 5.00 Lakh
Planning and Development	Academic email for administrators and faculties under Google G-suite each with 1 TB drive space

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the University for

teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
230	**242**	**817**	**817**

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Support for Group Mediclaim Policy, Health Centre Facility, Ambulance Service, Low Interest HBL, GSLI, BUS Service, Day Care Centre	**Support for Group Mediclaim Policy, Health Centre Facility, Ambulance Service, Low Interest HBL, GSLI, BUS Service, Day Care Centre**	**Special Scholarship for University Semester Rank Holders and Sports Rank Holders, Health Centre Facility, Ambulance Service, BUS Service**

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

External Audit 2016-17 1. Transaction Audit 2016-17 conducted by the Examiner of Local Accounts from 24.04.2017 to 26.05.2017. Replies of Transaction Audit 2016-17 has been approved by the FC on 02/01/2020 (Item no.1), EC on 02/01/2020 (Item no.350 (AOM)) Court on 06/02/2020 (Item no.06 (AOM) sl.no.1) 2. Accounts Audit 2013-17 conducted by the Examiner of Local Accounts from 05.12.2018 to 28.12.2018. Replies of Accounts Audit 2013-17 has been approved by the FC on 02/01/2020 (Item no.2), EC on 02/01/2020 (Item no.350 (AOM)) Court on 06/02/2020 (Item no.06 (AOM) sl.no.2). Internal Audit 2016-17 Draft Internal Audit up to 2017-19 has been completed and will be very soon place before the FC, EC Court for approval.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Professor Satyesh Chakraborty Memorial	**200000**	**Memorial Lecture Medal**

Lecture Fund Professor Namita Pulin Barua Medal Fund	

<div align="center">

[View File](#)

</div>

6.4.3 – Total corpus fund generated

<div align="center">

No Data Entered/Not Applicable !!!

</div>

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No			
Administrative	Yes	C.A.G. (A.G. Bengal)	Yes	Audit Cell, The University of Burdwan

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University always offers adequate opportunities and developing scopes for smooth academic and administrative coordination between the affiliated colleges in solving and managing the administrative and academic problems on regular basis. Different bodies constituted to promote these efforts: ? Participation of College Principals in the meeting of the University apex bodies like The Court, Executive Council on the basis of the statutory provisions. ? Providing training to the Principals, Teacher-in-Charges, Non-Teaching Staff Members in the Human Resource Development Centre based on thematic issues related to administration at the College level. ? The university encourages and offers the eligible full-time college teachers to supervise the Ph.D. students as per UGC Regulation, 2016. ? Holding regular meetings with College Teachers and Principals where the University leadership team guides them on various issues. ? Empowering the Principal/Teacher-in-Charge of the colleges for overall supervision of the College for conducting the examination as Centre In-charge and to evaluate the papers of some subjects like Compulsory English, Environmental Studies etc., Soft Skill Development Courses etc. ? Department of Inspector of Colleges always induct the workshop/seminar for the College Principles/TIC/IQAC Coordinators to get information/training for NIRF, NAAC etc. University expert members always interact with faculties and students during their visit to get feedback on different academic and administrative activities, library and ancillary facilities. ? University Teachers being member of the UGBS, helps in framing Syllabus, in preparing Examination Schedule, panel of Paper Setters, Examiners, Scrutinizers and Reviewers and also actively participate in Paper Setting, Examining and reviewing answer scripts of theoretical and practical papers of all undergraduate courses. ?University Teachers also help colleges in preparing report for promotion of faculty members through Carrier Advancement Scheme and by acting as External Experts in their promotion process. ? The University sends the examination-related documents during the final examinations as per the schedule of examinations. ? However, the provision of administrative and financial autonomy is under the control of Department of Higher Education, Govt of WB.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

There is no formal parent teacher association. However, some of the departments informally meet the parents and intended to get feedback in this respect.

6.5.4 – Development programmes for support staff (at least three)

 • **The Human Resource Development Centre of the University arranges various training programmes for enhancing the efficiency of supervisory staff and other employees. • University with the help of its Health Centre, arrange health and hygiene awareness camp on regular basis to aware the staff to keep themselves fit and healthy. • University has its own Employees' Co-operative from where employees can get loan as per schedule within a short notice with minimal interest rate. • University authority is highly concerned with the services of the health Centre. The health centre is equipped with modern instruments like Digital X-Ray machine, Semi-auto analyser, USG with Colour Doppler etc. Medical facilities are provided to the students, research scholars, University employees and teachers including their families through the University Health Centre. Hostel workers and their families are also availing this facility. • Family welfare and Immunization programme like Pulse Polio Immunization Programme has been conducted with active co-operation of Burdwan Medical College.**

6.5.5 – Post Accreditation initiative(s) (mention at least three)

 University considered the recommendation of the NAAC Peer Team as well as suggestion made by the Standing Committee for these activities like 1. Revision of syllabus including Choice Based Credit System (CBCS), preparation of question bank and changes of question pattern and introduction of internal assessment of all subjects in UG examinations w.e.f. academic session 2017-18 2. Recruitment of teachers in all departments against existing vacant posts and promotion of existing teachers through CAS 3. Additional facilities for differently-able staff and students 4. Improvement of quality and quantity of research output

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	**Yes**
b)Participation in NIRF	**Yes**
c)ISO certification	**No**
d)NBA or any other quality audit	**Yes**

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
No Data Entered/Not Applicable !!!				

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

(i) Energy conservation • Our University campus encompasses a spacious area and embraces with green plants, maximum daylight and good ventilation of air are utilized and this helps minimize the use of electric power for lights and fans. • CFLs are used in some important areas. • Miniature Circuit Breakers (MCBs) are used at most of the points • Initiation of the process of e-governance has been able to reduce the use of papers. • University Golden Jubilee building is fully lighted outside by Solar light. Our green group of students are shouldering the responsibility of putting off the light and fans in their classes after the last period. This action is directed towards saving huge amount of energy. (ii) Use of renewable energy The University has installed one 100 KW Roof Top Solar PV Power Plant with net-metering facility. Presently, Higher Education Department of Govt. of West Bengal has already released 70 of the Project cost, i.e., Rs 84.50 lakh which has in turn been transferred to WBREDA, the executive agency of the Government and the rest 30 will be provide by them. The produced electricity will be supplied to the grid through net-metering system to get discount in electric bill. (iii) Water harvesting Conservation of water resources is under the priority list. It is evident in the repair, restoration and reclamation of water bodies within the academic administrative University Campuses, which has been funded by water resources investigation and development department, Government of West Bengal under the 'Jal Dharo Jal Bharo Scheme'. The moat and water bodies have recently been reclaimed to cope with growing challenges of water scarcity and lowering of water table. University has raised a rain water harvesting system which reflects its concern for water conservation. A rainwater harvest storage tank has been established at Rajbati premises. The Golden Jubilee building is fully equipped with rainwater harvesting system and recycling of waste water treatment plant. (iv) Efforts for carbon neutrality The University has a sprawling green campus covered with several small and big water bodies. The whole campus is unique in terms of its flora and fauna. Its sanctity and beauty are preserved by the University community. Many rare plantations like Mahogany (Sweitenia mahogany) are over 150 years old. Botanical survey of India, under Biodiversity Act for conservation of valuable plants and animals, has therefore declared it as "Biodiversity Heritage site" since 03.12.2014. The species inside the campus are especially important for maintaining carbon neutrality. Medicinal Garden: Botany department of this University maintains over 50 species. Percentage of power requirement of the University met by the renewable energy sources: Around 30 per cent.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	41
Provision for lift	Yes	41
Ramp/Rails	Yes	41

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
View File							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Checking of Plagiarism	08/01/2016	• Plagiarism is the act of stealing of language, thought expression, ideas of others and using them as one's own original work. It is considered to be an academic crime and it acts as a hindrance to the value based education and research at the University level. To promote quality of research, anti-plagiarism software like Urkund has been brought under operation and maintained in the University Central Library. It is now mandatory for the scholars to make the similarity check of their research outcomes/ Ph D thesis using the anti-plagiarism software. Faculty members, Research Scholars and Staff of the university are taking the advantages of checking their research outcomes. • Moreover, to sensitize the issue of 'anti-plagiarism' a number of workshops have been conducted involving students, faculty members, research scholars and staff so as to promote quality research in the institution. Library personnel are giving time-to-time information relating to this aspect.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The following initiatives have been taken by the University to make the campus eco-friendly. • The natural ventilation throughout the campus and lighting in most of the areas help to conserve the energy demand. In classrooms and faculty

rooms of the departments, energy efficient lighting fittings like T5, CFLs and LEDs are mostly used. By putting forward the idea of solar power installations, this university has also radiated an eco-friendly experience. Eco-friendly generators in front of different departments have already been installed which has reduced the emission as well as noise pollutions. • To renovate and fill the "Lahar" (historic moat) created under the financial support of Department of Water Resources, Investigation Development, Government of West Bengal is the unique feature of watershed management of this university.Re-plantation measures have been undertaken. Drive has been taken in some parts of the water-bodies inside the Golapbag campus by removing the weeds and cleaning the adjoining areas. It will definitely improve the water holding capacity.Lahar and other water- bodies are used for pisciculture. • For awareness, no-smoking notice boards have been placed at certain important locations in the university premises. • Students are encouraged to make the campus a plastic-free zone. Notice boards are put at places to initiate awareness in this regard. • For maintaining the eco-friendly environment, University promotes the work of reconstruction of Gents and Ladies toilet at Krishna Sayar Park (West Side).

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

A. Development of Academic Curriculum, Infrastructure and Social Outreach B. Development of Institutional Support System and Eco-friendly academic Environment A. Development of Academic Curriculum, Infrastructure and Social Outreach • Introduced choice based credit system both at UG and PG levels • Some Departments have been equipped with smart class rooms • Analysis of Students' Feedback to improve the teaching –learning process. • Increased interactions with the Foreign Universities in the form of reciprocating visits of teachers and scholars. • Introduction of outreach programmes within the syllabi of different subjects helping the Students of the university to take part in the societal works. • Provided legal aids to the poor and economically needy people by conducting 'legal aids' and 'legal awareness' camps in the nearby villages. • The HRDC has conducted training programs for non-teaching/officers staff on regular intervals as well. • For quality-teaching learning process, various departments engage Visiting Faculties in some super specialized areas during 2016-17: Sl No Name of the Visiting Fellows Department 1. Dr. Shankar Dihidar, Retired Associagte Scientist in ISI, Kolkata Statistics 2. Prof. Szymon Dolecki, Mathematical Institute of Burgundy, France Mathematics 3. Prof. Gadadhar Mishra, Dept. Of Mathematics, IISC, Bengalure Mathematics 4. Prof. Sujata Sen, Former Professor, Deptt. Of Sociology, Kalyani University Sociology 5. Prof. Deb Shankar Ray. FASc. FNA Indian Association for Cultivation of Science, Kolkata Chemistry 6. Prof. Saikat sinha Ray, Jadavpur University Economics 7. Prof. Sanjeev Kumar Bhanwat, University of Jaipur Mass Communication 8. Prof. P. D. Ghosh, Department of LBotany, Kalyani University Bio-technology 9. Dr. Amit Dhorde, associagte Professor, Savitribai Phule University Geography 10. Prof. Sharwan Kumar Acharya, Cengtre for the Study of Regional De velopment(CSRD), Geography Jawaharlal Nehru University 11. Prof. Kamalesh Mohan Emeritus Professor, Punjab University History 12. Prof. Ramnath Jha, Special Centre for Sanskrit Studies, JNU Sanskerit • University always intended to keep abreast with the new rules and regulations framed by the UGC regarding different courses and research. University has noted and adopted the Gazette notification dated 05.05.2016 in suppression of the UGC (Minimum Standard and Procedure for Award of M.Phil/Ph.D degree) Regulation, 2009 with immediate effect. For implementation constituted a committee to review the existing Ph.D and M.Phil regulation and ordinances of this University. B. Department of Institutional Support System and Eco-friendly academic Environment • Massive infrastructural development throughout the University Campus • Composite buildings are equipped with Lift facility. • WI-Fi facility

introduced in most of the Departments so as to facilitate the students and teachers to have a better access to reading and research materials and the world stock of information. • Energy saving drive promoted. 100 KW Solar Power Generation Project is underway. • The Centuries' old Canal (Lahar) surrounding the Golapbag Campus re-excavated and utilised for pisiculture. • Massive plantation was undertaken in the Golapbag and Tarabag Campus. • Installation of half bust of Dr. B. R Ambedkar in front of the Department of Law to generate more inspiration within the students as well as to homage to the FATHER OF INDIAN CONSTITUTION. • Burdwan district is known as the rice-bowl of West Bengal where agriculture is the main stay of the local communities. To help the local farmers CRSMF under Burdwan University has been working intensively for developing new High Yielding Variety (HYV) seeds of various crops like paddy, potato, mustard, mango etc. Every year more than 400 local small farmers/cultivators collect HYV seeds of rice and potato from CRSMF annually in the tune of 49 tonnes. The seeds are branded as " Krishan-Bandhu". • Facilities are provided for testing of thalassemia disease for the students and the entire community of the university through advance genetic test by sequencing method. This facility is also extended to the needy local community. • The university also extends its support to the Burdwan Medical College for undertaking pre-natal gene test of the Thalassemia carrier couples to birth normal child. • The Meghnad Saha Planetarium was established in 1994 for creating scientific environment and dissemination of knowledge among students starting from school level, teachers and common people in the South Bengal. It is not only a pride of The University of Burdwan, but perhaps the only planetarium in India operating under the auspices of any university. The Planetarium is organizing the shows on the mysteries of universe, birth of stars, motion of planets, aspects of lunar exploration and other astrophysical phenomenon.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://www.buruniv.ac.in/AQAR/20162017_721.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

A. Initiatives to Promote Academic Excellence: • Strict Adherence of teaching-learning process following academic calendar and timely publication of results. • Encouraging Young Faculty Members to undertake research projects. In this context, University provides research grants to the young faculty members for facilitating research activities. • University is keen to promote inter-industry academic exchange programmes. University has already signed Sixteen MoUs with International Institutions for this purpose. B. Promotion of Quality Education and Healthy Practices: • The University is committed to disseminate wisdom, both ancient and modern, among generations of students and teachers for the betterment of the human social existence, both local and global. C. Augmenting Knowledge Base and Performing Social responsibilities: The University is committed to pursuit the following activities for augmenting knowledge base and performing social responsibilities: ? Creating the most vibrant knowledge pool ? Providing comparable and competitive facilities ? Empowering the backward social clusters of its hinterland through teaching-learning process beyond class room ? Promoting the ethnic, social, religious and cultural diversity in unity ? Reinvigorating our composite heritage in consonance with the global India ? Striving to serve the society and the nation because of its unique location in the midst of a distinctive blend of agricultural areas on one hand and industrial hub on the other. D. Development of Academic Infrastructures: Apart from the development of Physical infrastructures, University witnessed an exponential growth in respect of

internet connectivity through WI-FI, digital library and increased Server Space.Individual Departments and Laboratories have been renovated and better equipped through installation of Green Generators and underground power cable in Golapbag Campus. E. Intra-University Co-operations: The University continues to encourage research in merging areas. Researchers in Nano-technology, Virology, Genomics, Proteomics, and Bio-informatics and other emerging disciplines are encouraged to utilize the facilities and expertise available in USIC as well as in the Faculty of Science. F. Promotion of Inter-disciplinary Research: University is committed to inter-disciplinary research. The award of the PURSE program bears testimony to this. The University's commitment to interdisciplinary research led to the birth of Departments such as Biotechnology, Environmental Science, Microbiology etc. A number of interdisciplinary projects have been undertaken by the University in the last five years, recognition for which has come from national (e.g., BARC, DRDO, etc.) and international (e.g., University of Edinburgh, University of New South Wales, etc.) agencies and bodies. G. International Collaboration: Remarkably, the University in collaboration with Japan established a Planetarium in its heart, which captivates people to visit for star shows. H. Crop Research and Seed Multiplication Farm(CRSMF): Deputy Director of Agriculture, Government of India has kindly approved the proposal of the Director, CRSMF, BU to reimbursed the total expenditure involved for infrastructural development of seed production of Sream-I project under RKVY 2016-17 scheme. I. Krishnasayar Udayan: The eco-friendly environment of the Krishnasayar Park is maintained on regular basis. Recently the University has taken initiative to re-construct the Gents and Ladies Toilets in and around the park.

Provide the weblink of the institution
http://www.buruniv.ac.in/AQAR/20162017_731.pdf

8.Future Plans of Actions for Next Academic Year

• Organisation of National and International Seminars/Conferences/Workshops by different Departments • Promotion of research atmosphere in the Institution by sensitizing the faculties to the importance of having funded projects from various sponsoring agencies and proper utilization of funds. • Initiative for International collaborative research projects • Renovation of existing Laboratory and modernized Laboratory facilities, and other infrastructural development as a continued process • Proposal of preparing one Digital Conference Room. • Proposal for preparing centralised two(2) more Computer Labs in Composite Buildings for the soft skill development of the students • Initiative for augmentation of placement opportunity. • Enhancement of mechanism of analysis of Students', parents, alumni feedback for betterment of the teaching-learning system. • Development of soft skills for the non-teaching staff members through the HRDC • Set up of language laboratory • Development of e-content through SWAYAM and e-Pathsala Platforms through audio-visual mode. • More ICT friendly teaching-learning process • Facilitate the e-governance through management information system • Planning for Academic and/or Administrative Audit • University proposed installation of High Speed 4G internet connectivity by installing Small Cell/Wi-Fi at University Campus by Reliance JIO Infocom Limited to create Digital Campus with next generation Wi-Fi services.