Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**BHARATHIDASAN UNIVERSITY**
Name of the head of the Institution	**Prof. P. Manisankar**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0431-2407092**
Mobile no.	**9442539305**
Registered Email	**iqac@bdu.ac.in**
Alternate Email	**vc@bdu.ac.in**
Address	**Bharathidasan University Palkalaiperur**
City/Town	**TIRUCHIRAPALLI**
State/UT	**Tamil Nadu**
Pincode	**620024**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Prof. V. Vinod Kumar**
Phone no/Alternate Phone no.	**04312407045**
Mobile no.	**9443995201**
Registered Email	**iqac@bdu.ac.in**
Alternate Email	**vc@bdu.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.bdu.ac.in/cells/iqac/documents/AQAR/Reports/aqar_2017_2018.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.bdu.ac.in/academics/docs/academic-calendar/academic-calendar-2018-2019.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**86.50**	**2003**	**29-Apr-2003**	**28-Apr-2008**
2	**A**	**03.16**	**2012**	**15-Sep-2012**	**14-Sep-2017**
3	**A+**	**03.32**	**2019**	**01-Apr-2019**	**31-Mar-2024**

6. Date of Establishment of IQAC	**08-May-2003**

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

NAAC Peer Team Visit for 3rd Cycle of Accreditation by NAAC	26-Mar-2019 3	5
Collaborating with Intellectual Property Rights Cell to Conduct FDP on Intellectual Property Rights	02-Mar-2019 1	200
Tri-Annual Academic and Administrative Audit cum Mock Visit on the Eve of NAAC Peer Team Visit for the 3rd Assessment and Accreditation	11-Mar-2019 2	4
Academic Audit was conducted for all Departments and Centres	04-Sep-2018 5	8
Regular meetings of IQAC conducted for the preparation of 3rd Cycle of Accreditation by NAAC	04-Feb-2019 5	240
Students feedback to be collected only through Online mode	10-Aug-2018 1	19
No Files Uploaded !!!		

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
Animal Science	FIST	DST	2016 1825	10800000
Environmental Biotechnology	FIST	DST	2016 1825	6600000
Biomedical Science	FIST	DST	2016 1825	9500000
Physics	FIST	DST	2016 1825	18900000
Plant Science	SAP DRS-II	UGC	2018 1825	9100000
Environmental Biotechnology	SAP DRS I	UGC	2016 1825	5880000
Social Work	SAP DRS-I	UGC	2016 1825	2800000
Geography	SAP DRS-II	UGC	2015 1825	800000
University	DDU Kaushl Kendra	UGC	2015 1825	35000000

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 :	3
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)

Obtained A (3.32 CGPA) status in the revised Online SSR submission format Moved to 67th Rank for 88th position in University Category in NIRF Students Feedback was made complete online process 100 classrooms are enabled with ICT Effective use of Learners Management System through Mobile App

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
Provide ICT facilities to all Classrooms	All classrooms are ICT enabled classrooms
Participate in NIRF Ranking	Obtained 94th Rank in Overall Category and 67th Rank in University Category
Participate in All India Survey on Higher Education	Successfully submitted data on 02.03.2019
Preparation for 3rd Cycle of Accreditation by NAAC	Obtained A+ (3.32 CGPA) Status in the revised online SSR submission format
Academic and Administrative Audit	Successfully conducted the audit with One Chairman and three External Members
Submission of Self Study Report (SSR) for 3rd Cycle of Accreditation by NAAC	Successfully submitted SSR on 18.01.2019
Registration of 3rd Cycle of Accreditation by NAAC	Successfully registered on 23.11.2018

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	26-Mar-2019
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	02-Mar-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	UNIVERSITY ENTERPRISE RESOURCE PLANNING University Enterprise Resource Planning (ERP) is an integrated platform for all the academic and administrative processes of the University. The ERP digitizes the complete student life cycle and University administration. The University ERP constitutes of a number of technologies such as Desktop systems, webbased portals, email system, online payment gateway, mobile apps with SMS and email alerts, RFID system for Library etc. Generally the ERP software architecture facilitates the flow of information among the different functions within the Institutions. The University has two campuses, 10 university colleges and 150 affiliated institutions. So the BDU ERP has been designed in a way to support the information exchange across organizational units located in different geographical locations. The Enterprise System Architecture is a functional architecture supports the following academic and administrative functions of the University: a) Administration b) Planning and Development c) Finance and Accounts d) Student Admission and Support e) Examination 1. Administration The University Administration functions in a similar way to that of a large organization with several complex interactions between multiple various

functional subunits and departments, both internally and externally. The Administration module of the University system includes the following functional subunits: a) Human Resource Management b) Syllabi and Curriculum Development c) Affiliation and Colleges d) EGovernance 2. Planning and Development This section manages all the works related to University Departments, Centres and constituent colleges. Approval and support to new programmes, admission process initiation are managed by this section. Activities related to Special Grant Projects, Fellowships, Proposals, Financial Approval are executed by this section. 3. Finance and Accounts The Finance section uses a desktop application to manage the activities such as paybill processing, pensioner's information management, Employee Provident Fund, Income Tax Returns, etc. The payroll system is automated and Students Fees collection process via SBI online and Axis Bank are verified through online systems. 4. Student Admission and Support The University supports the online admission of students for all the UG/PG programmes and Ph.D. programme. The portal is used by all the Departments and Centres to manage the academic information pertaining to the department. The portal also has features to enter Internal, Practical and End Semester marks. This facility makes the system as a departmental examination management system. 5. Examination The Office of the Controller of Examination performs all the activities related to the Processing of Exam. Applications, Conduct of Examinations, Printing of Results and Issuing of Certificates for Affiliated Colleges, University Departments and for the Centre for Distance Education. For improving the efficiency of the examination process and to deliver services to the colleges, a preexamination portal has been developed. The portal acquires the details of the students enrolled in an academic year in all the affiliated colleges. The data is used to: Create the database about the students admitted, Perform registration of courses for semester examinations and

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
BCA	3USCA	Computer Applications	19/05/2018

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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
MSc	Medical Physics	02/03/2018	NIL	Nill

View File

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MBA	Environmental Management	02/03/2018

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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
MSc	Medical Physics	02/03/2018
MSc	Environmental Biotechnology	02/03/2018
MSc	Computer Science	02/03/2018
MBA	Environmental Management	02/03/2018
MA	Sociology (Intgrated Five Year Programme)	02/03/2018

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
Soft Skill for Manager	02/07/2018	37

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Zoology	25
[View File](#)		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

Feedback from Students, Teachers, Alumni, Employers, Parents are obtained, analyzed, reported, acted and web-loaded. All other feedback except students are done by the respective Heads of the Departments and the views received are incorporated in the academic and administrative activities of the departments. Student Feedback Survey of every faculty member who handled classes/practical in a semester/year is done separately by the University in the University Informatics Centre. A standard questionnaire- simple and straight forward, is used with key factors on which the faculty member's performance is assessed. This is on-line survey with a schedule for each class of students and the students have to do the individual faculty member evaluation in the Informatics Centre. Whole exercise is confidential. The feedback is analyzed, broad results are noted and generic intervention done, if any general problem/trend is noted. Issues as to individual teachers are also picked out and the same is settled through dissemination in confidence to the particular faculty member(s).

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
BPEd	Physical Education	100	81	58
[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
2018	314	2197	2	150	4

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
156	156	20	126	33	21

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)

Maturity, mental balance, attitudinal attributes and relations management are well mentored by assigned faculty members. Holistic mentoring that starts from day 1 of induction extends throughout their stay in the campus and further goes into their adoption of life spans. The counseling-academic/career/personal-achivement motivation-, is provided in the areas of Academic/ Study related discomforts felt, Home-sick syndrome, Stresses due to strained inter-personal relations, difficulties due to family problems, and umpteen revealed and unrevealed causes, partly due their age and external environment. All the faculties in every department are allotted a group of wards and regular meetings are conducted. Proper attendance is maintained for these meetings and regular follow-up activities are encouraged to maintain the balance between the healthy academic and personal relations among the staff and students in the departments.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2511	156	1:16

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
230	156	74	Nill	152

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
2018	Dr. K. EmmanuvelRajan	Professor	Visiting Researcher

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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
BPEd	PED1	Final Semester	30/04/2019	09/05/2019

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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
Nill	Nill	0

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)

http://www.bdu.ac.in/cells/iqac/programme-course-outcomes.php

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
3USCA	BCA	Computer Application	3	3	100

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.bdu.ac.in/cells/iqac/documents/feedback/sss/Student-Satisfication-Survey-2019.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
National	Dr. P. Chellapandi	Teachers Associateship for Research Excellence	03/03/2019	DST-SERB, New Delhi

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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
DRDS Kothari Fellowship	1460	Bharathidasan University, Trichy

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
Major	1825	DST-FIST	14900000	10800000

Projects					
			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
"A Primer on IP" – Batch 1	University – Common for all	03/07/2018
	View File	

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
TNEEC, Business -15 Award 2019 for innovation in promoting women entrepreneurs	Prof. N. Manimekalai	Jamal Mohamed College, Tiruchirappalli	09/02/2019	TNEEC, Business -15 Award 2019 for innovation in promoting women entrepreneurs
		View File		

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	MKIV Technologies	Software Product Development	17/05/2018
			View File		

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Animal Science	4
Bharathidasan School of Management (BSM)	1
Biochemistry	3
Bioinformatics	6
Biomedical Science	2
Biotechnology	6
Botany	5
Centre for Remote Sensing	2
Centre for Social Exclusion and Inclusive Policy	8
Chemistry	5
Commerce and Financial Studies	3
Computer Science Applications	4
Economics	6

Educational Technology	5
Education	2
English	7
Environmental Biotechnology	2
Environmental Science Management	2
Geography	3
Geology	1
History	1
Library and Information Science	4
Lifelong Learning	1
Marine Biotechnology	3
Marine Science	3
Mathematics	5
Microbiology	2
Non-Linear Dynamics	5
Physical Education Yoga	8
Physics	7
Remote Sensing	2
Social Work	12
Sociology	1
Tamil Studies	3

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)
National	Biochemistry	2	0.75
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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
Animal Science	1
View File	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Optimization method for the preparation of silica and titania nanoparticles and its bioactivities	Published	310260	28/03/2019
View File			

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
Protective effect of Psidium guajava leaf ethanolic extract against streptozotocin-induced diabetes and lipidosis in rats	Manikandan, R. Anand, A. Vijaya Sampathkumar, P. Manoharan, N.	INDIAN JOURNAL OF ANIMAL RESEARCH	2018	3	Bharathidasan University	3

[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
Protective effect of Psidium guajava leaf ethanolic extract against streptozotocin-induced diabetes and lipidosis in rats	Manikandan, R. Anand, A. Vijaya Sampathkumar, P. Manoharan, N.	INDIAN JOURNAL OF ANIMAL RESEARCH	2018	8	3	Bharathidasan University

[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	95	119	58	38
Presented papers	113	83	33	1
Resource persons	53	128	151	77

[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)
Dr. R. Mohanraj	Air Quality Impact Testing	Water Resources Divisions of Public Works Department (PWD), Government of Tamil Nadu	57540

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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
Animal Science	Internship	Bharathiyar University, Coimbatore	5000	1

View File

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
Training on Molecular Techniques to School students	Dept of Biotechnology, Bharathidasan University	4	7

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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
Implementation of NSS Activities	NSS National Award for the year 2017-18	Ministry of Youth Affairs Sports, Govt. of India	Nill

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
NSS	NSS Cell, BDU	Master Training Programme on PFMS for NSS Programme Officers	20	Nill

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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
Internship	C. Karen Golda Evangeline	TEEP @Asiaplus	46

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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
PhD Thesis work	In vitro cancer cell line studies	Dr K Vasanth, Assistant Professor, Department of Botany, Bharathiar University, Coimbatore 641 046	01/12/2018	01/11/2019	Dr V Ravikumar

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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
M/S Green Flora Biosciences Private Limited	29/06/2019	RD activities for identification of rice cultivars and land races for their nutritional and glyceamic properties	1

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
500	705.61

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar Halls	Existing

Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
NIRMALS	Fully	06:01:00	1992

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	81703	6884217	800	900691	82503	7784908

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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
Dr.I.Muthuchamy	Choice Based Credit System in Higher Education	NRC - Swayam	01/11/2018
Dr. K. Thamaraiselvi	Environmental toxicology : Effects of toxicology	IGNOU	21/01/2019
Dr. K. Thamaraiselvi	Environmental impact assessment for environmental health: Frame work of environmental assessment	IGNOU	21/01/2019

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co	Computer	Internet	Browsing	Computer	Office	Departme	Available	Others

	mputers	Lab		centers	Centers		nts	Bandwidth (MBPS/ GBPS)	
Existing	921	23	0	0	2	12	36	1000	27
Added	0	0	0	0	0	0	0	0	0
Total	921	23	0	0	2	12	36	1000	27

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

1000 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
Visual Class Room	http://www.bdu.ac.in/schools/education/ educational-technology/facilities.php
Edusat Facility	http://www.bdu.ac.in/schools/earth-sciences/geography/facilities.php

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
2543.85	**2573.98**	**933.54**	**890.65**

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)

MAINTENANCE AND UTILIZATION POLICY Responsibility for maintenance and upkeep of any physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc, rests with EMD for realty properties, electricity division for electrical work, equipment/facilities/utilities for projects/centres with project type funding with the Principal Investigator or the Facility/ equipment/ utility in-charge as head/director/coordinator of the Department/ Centre/ Institute/Cell or club, as the cases may be. Record of Facility or Equipment, Annual Stock taking, Annual cleansing, Equipment needing 24x7 Refrigeration, CCTV monitoring, AMC for High Value items (Free of Cost for first 3-5 years) and Schedule of Periodic Maintenance have to be compulsorily maintained by every responsibility-laden person. Periodic Maintenance of the facilities/equipment as per advised schedule is scrupulously executed by the persons responsible. The optimum utilization is a must and is ensured. Any facility, except the default, 24x7 class of facilities, is better utilized to its capacity, with due break-from work to allow the cooling time, engine-fatigue recovery time and the like. Daily Log-book facility-wise is maintained so that the utilization level is well monitored. Proper details are collected as the property, person, purpose, period and place of utilization as far as high-end delicate equipment. These are auto-recorded or scheduled and utilized as per schedule. All facilities/ equipment/ property are used full, with due rest. Certain crucial facilities like laboratories and libraries need maximum utilization. Apart from regular Laboratory hours, a system of one or

http://www.bdu.ac.in/about/maintenance-and-utilization-policy.php

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
Financial Support from institution	University Research Fellow	41	2460000
Financial Support from Other Sources			
a) National	DBT,DST PURSE,DST SERB,PMRF	7	24368400
b)International	INDO-US - Advanced Bioenergy Consortium	1	147208
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
Soft-Skill Development	18/09/2018	52	Department of Bharathidasan School of Management
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
2018	Government of Tamil Nadu Competitive Examination Coaching Class Programme (SSC)	50	Nill	Nill	Nill
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
Nill	Nill	Nill

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
Campus Interview / Kamala Niketan Montessori School, Trichy	37	1	NIL	Nill	Nill

View File

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
2018	1	Diploma in Basic Adapted Yoga	Centre for Differently Abled Persons	Bharathidasan University	Diploma in Computer Fundamentals and office Automation

View File

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	16

View File

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

Activity	Level	Number of Participants
Athletics (MW) 16	Inter Collegiate	30

View File

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
2018	1 Prize	National	Nill	1	BMS18484	B. Priya dharshini

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

BDU Student Forum represents UG and PG students. The Department-wise /Centre-wise Student Forum is the base-tier, whose office bearersare selected by consensus within the Department/Centre concerned. Faculty-wise aggregation of the office-bearers of the Department-wise /Centre-wise Student Fora is made and from that pool two personnel- Forum Leader and Deputy Leader are selected, by consensus nomination, to represent the Faculty concerned. This is the Faculty Level Student Forum. University Level Student Forum (BDU Student Forum) is the lateral summation of the Faculty-wise Student Fora and all members of the BDU Student Forum - hierarchy-free organization culture/structure. BDU Student Forum Leader and Deputy Leader are chosen by consensus The BDU Scholar Forum consists of 9 member team - 4 from Departments/Centres of Faculty of Science, 3 from Arts and 1 each from Management and Languages faculties. The Forum Leader and Deputy Leader are selected, by consensus-nomination. The BDU Student Forum and BDU Scholar Forum work for closer interaction and easy reach/connect with respective constituent interest groups. Office bearers of the Student Fora-Department Level/Faculty Level/University Level take part in the governance of relevant entities for Welfare Augmentation, Enhancement of Curriculum, Enrichment of Teaching-Learning and Evaluation, Eruditeness of Research, Innovation, Extension, Enlargement of Infrastructure including Learning Resources, Excellence of Student Support and Progression/Governance/Best Practices. They assist the Administration in ensuring a dynamic campus.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The students of the Bharathidasan University hail from all walks of life and always carry bright memories of the Bharathidasan University and its Campus, as it aims in promoting a healthy, congenial and academically interactive atmosphere. The Alumni Association was initiated in its own way by the individual departments collecting data about their past students, keeping track of their academic records and achievements and inviting them once in a way to address the present students, staff and administration to discuss on how programme can be worked out effectively for the benefit of the institution and promote the interests of the staff and students. The name of the Association is "Bharathidasan University Alumni Association". The Association is registered under the provision of Tamil Nadu Societies Registration Act (Register Number: 5/2008 dated 02.01.2008). The registration is being renewed every year and is functioning well since its inception. The major aim of the association is to bring old students of Bharathidasan University, Tiruchirappalli under on forum to exchange their experience, disseminate the knowledge and talents amongst its members, furtherance of fellowship, advancement of scientific knowledge and service to the society.

5.4.2 – No. of registered Alumni:

4130

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

271710

5.4.4 – Meetings/activities organized by Alumni Association :

NIL

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)

Decentralization of Management means decision making arrangement by default is close to theplace/authority/cadre of execution/action/happening. Decentralization of Management develops leadership from within and from down under and that leadership depth and breadth is ensured and in future the institution will not find a leadership deficiency. The hierarchy form of tall organization structures with many cadres –Faculty Deans, School Chairmen, Department Heads, Centre/Cell Directors, Professors, Associate Professor and Assistant Professors – adopted also promotes decentralization. Uniquely BDU follows Departmental/Centre Autonomy as to curricular aspects, learning-evaluation, student support, research endeavours, distinctiveness, best practices and so on. That is, on these matters the Offices of Registrar and Controller of Examinations are not intervening as long as the there is no breach of authority and failure in duty. Further, adding to the departmental autonomy, Heads of Departments are by rotation to ensure smooth decentralization and participative management. The University is progressively adopting participative decision style through Committees/Boards. There are scores of these. The Senate, Syndicate, Syndicate Sub-Committees, Finance Committee, Planning Board, IQAC, Standing committee on Academic Affairs, Boards of Studies, Academic Audit Committee, Steering Committee, Disciplinary Committee, Hostel Committee, Library Committee, Building Committee, Tender/Bid Opening Committee, Ambience Committee, Admission Committee, Research Advisory Committee, Garden Committee, Canteen Committee, CAS Eligibility Assessment Committee, Selection Committee, Research Advisory Committee, Purchase Committees, Committees for preparing Self Study Report for National Assessment and Accreditation Council (NAAC) or National Institutional Ranking Framework (NIRF), for RashtriyaUchchatarShikshaAbhiyan (RUSA) / Promotion of University Research and Scientific Excellence (PURSE)/ UGC -SAP- DSA / Fund for Improvement of ST infrastructure (FIST) Level 0-Level III Report Preparation, etc. are the different committees which default make participative management. Besides there used to be ad-hoc committees based on exigencies.

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

Yes

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	Curriculum Development has been passed by the duly constituted Boards of Studiesapproved by higher bodies – Standing Committee on Academic Affairs, Syndicate, etc.Outcome Based Education is given due thrust with 6-8 course outcomes per course, 3-5 Program Specific Outcomes and 2-3 Program Outcomes for all programs making education more learning outcome oriented facilitating employability or entrepreneurship. CBCS pattern is well modelled on the pattern given by the UGC and Curricular innovations like SWAYAM, OCR and the like promoted in

	addition to introduction of Value Added Courses and rich syllabi by including "Current Contours/Advance Topics" in each course.
Teaching and Learning	ICT-enabled, Experiential, Participative, Student-involved, Problem solving and Applicationoriented teaching strategies are adopted for all the programmes offered in the Departments and Centres of the University. Further, Flipped Learning (15-25), Blended Learning (30-40), Facilitated Learning (as needed, some 10), and Traditional Learning (30-40) are adopted.
Examination and Evaluation	One of the quality improvement strategies adopted in the University is the Autonomy given to the Departments/Centres related to 'student assessment and examination management. The Procedures and Processes of Examination System include IT integration and Continuous Internal Assessment and Reforms which are chalked out by respective Department/Centre Heads following professionalism and confidentiality. Evaluation of students/scholars is performed based on maintaining strict confidentiality in question paper setting and scheme of valuation. The results are approved and declared by a duly approved result passing Board of Examiners. Students can voice out their grievancesregarding evaluation and get them redressed.
Research and Development	Incubation and Technology Transfer Centre and the Bharathidasan University Technology Park are working in unison to ensure effective start-up facilitation and technology transfer. Great Research Pursuits making use of the state-of-the-art resources and intellect evidenced by high h- index of 90, collaborations, resounding publications with good bibliometric credentials provides additional advantage in securing more MHRD/Central Research funds through national facilities. Industrial Collaboration for need-based funded research also facilitates Placement and internship. Students of Affiliated Colleges also get research assistance.
Library, ICT and Physical Infrastructure / Instrumentation	The University has adequate state-of-the-art facilities for teaching –

	learning. viz., classrooms, laboratories, computing equipment and related infrastructure besides catering to the research needs of scholars/ students from affiliated colleges. Two more hostels are constructed to meet the needs of students. Three Academic blocks and Two Research Centres including the Central Instrumentation Facility are newly added.Central Library of the University is fully automated through an ILMS – the NIRMALS – Network Information Resources Management of Academic Library System supporting all housekeeping operations of the Library with the software provider being NICE – Nirmal Institute of Computer Expertise.
Human Resource Management	Performance Appraisal is a measurement mechanism of the performance of staff in terms of certain defined criteria and grades of achievement on the criteria concerned to form the basis for devising human resources development schemes and strategies. Every-semester, each student gives feedback on each teacher who engaged classes in that semester evaluating the effectiveness of the teacher in both pedagogical and professional competence. The scores are assessed and Department Committee is given the feedback for rejoicing and or recuperation.The AAS (Academic Audit System) based PAS (Performance Appraisal System) is devised to meet the NAAC Assessment- Accreditation requirement.
Industry Interaction / Collaboration	The Centre for University Industry Collaboration (CUIC) was established with a primary focus on the following domains namely (i) Campus Placement for UG and P.G Degree Students, (ii) Interaction between University and Industry, and (iii) Training Programmes for students on core competency development such as employability skills, awareness on employment avenues etc. CUIC, would collaborate with industries for improving students performance for their placement readiness programme under the academic support from HR departments of various industries. It also enhances Internship training, Placement, Industrial readiness, Professional competencies, and soft skills for the students.

Admission of Students	**Due notice/advertisement is given in prominent dailies for initiating the admission process including the days of entrance exam, if that is also held, last date, with further information on the Website.Student Enrolment is merit-based subject to reservation and relaxation of eligibility, as per relevant Government norms ensuring transparency admission committee at the Department level is held accountable.**

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

E-governace area	Details
Planning and Development	**The University ERP (Enterprise Resource Planning) system provides user-centric details to Investigators, E-Section and Finance Section. The Investigators can see the information and status pertaining to their projects. E-section performs activities related to the execution of the projects. The Finance section can see details related to the payments which are approved by the E-section for various projects. The system provides complete information about all the special grant projects and necessary reports can be pulled from the system.**
Administration	**The Registrar's office has an e-governance section. This section manages the digital/electronic communication process between Registrar's Office and other sections/departments /centres of the University. A web application has been developed to effectively manage the communication process of this section. This web application delivers a secure and powerful web-centric storage mechanism for uploading, storing, searching and retrieval operations. Employee Information Management System stores, processes and manages employee data, such as names, photograph, addresses, national IDs and other related information. It typically provides functionalities such as performance appraisals and benefits administration integrating with the Finance Section.**
Finance and Accounts	**The Finance section of the University views the entered claims entered by Ph.D and MPhil sectionsand the claims are received with Account Number and IFSC code so as toprocessed them**

	immediately under the Direct Money Transfer scheme. A Multi-tenant portal/web application has been developed to manage the data related to PhD students. A web portal has been developed and launched for the University Constituent and Model Colleges to manage the Personnel Information and to directly enter the Salary particulars and to reduce the delay in payroll processing work based on the requirements provided by the Finance Section.
Student Admission and Support	Online registration and application submission facility has been enabled for the students apply online for the admission to various programmesthrough the Student Information Management System.To enable seamless collaboration between university departments and administrative offices a Unified Information Management Portal has been developed to manages the details about various departmental activities including facilities to create, manage, deliver, and archive the information about students and research scholars including their semester marks. It provides the essential services including providing Bonafide Certificates, No Dues Certificates, Submission of Online Semester Examination Application Form, Semester Hall Ticket, Examination Results, Momentary Mark Statement, etc.
Examination	A web portal has been developed to acquire the details of the students enrolled in an academic year in all programmes in affiliated colleges for smooth and effective conduct of examinations and publication of results on time. These data will be useful for creating the database about the students, registration of courses, and delivery of hall tickets online. In addition to this features, Viva-Voce marks for both PG projects and M.Phil dissertation are entered directly through the portal. A similar portal is developed and customized for the needs of the Examination section of the Centre for Distance Education students.

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/	Name of the	Amount of support

Year		workshop attended for which financial support provided	professional body for which membership fee is provided	
2018	Dr.K.Anbarasu	XLII All India Cell Biology Conference and 2nd International Conference on Trends in Cell and Molecular Biology 21.12.2018-23.12.2018	Indian Society of Cell Biology	7050
2018	Dr.P.Masilamani	Large Scale Mapping For City/Urban Planning and Panchayat Raj Applications National Remote Sensing Centre / ISRO – (24.09.2018 – 28.09.2018)	UGC SAP DRS-II	13467
		[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)
2018	UGC Sponsored Refresher Course in Life Sciences	NIL	19/06/2018	09/07/2018	57	Nill
			[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
UGC Sponsored Refresher Course in Life Sciences	57	19/06/2018	09/07/2018	20

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Gratuity, Pension, Commutation of Pension, Earned Leave Encashment, Un-earned Leave Encashment, Vehicle Loans, Leave Overseas Project/Conference, Maternity Leave, Sabbatical Leave, Housing Loan Subsidization, Two Wheeler Loan, Subsidized Canteen Facility, Thrift Loan, Books Allowances, Festival Advance – Interest Free Loan, Bus Service for Commutation, Medical Facility, Health Fund Scheme, Health Insurance, Pensioner's Health Insurance, Cooperative Loan for Textile Purchase, Family Pension	Gratuity, Pension, Commutation of Pension, Earned Leave Encashment, Un-earned Leave Encashment, Vehicle Loans, Maternity Leave, Overtime Allowances, Housing Loan Subsidization, Two Wheeler Loan, Subsidized Canteen Facility, Festival (Pongal) Gift, Uniform Allowances, Thrift Loan, Compensation Leave, Ward Fee Remission, Festival Advance – Interest Free Loan, Bus Service for Commutation, Medical Facility, Health Fund Scheme, Health Insurance, Pensioner's Health Insurance, Cooperative Loan for Textile Purchase, Family Pension, Cash Award for Unblemished Service	Free bus service during lunch break for hostellers, Free bicycle riding within the campus, health centre for both hostellers and day scholars, Group health insurance, wifi facility for laptops

6.4 – Financial Management and Resource Mobilization

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

Internal Audit: Charted Accountant: - Charted Accountant are engaged for issuing utilization certificates for Grants sanctioned by University Grants Commission and various funding agencies like DST, DBT, MoEF etc., External Audit:- Local Fund Audit (LF):- Local Fund Audit Department of Tamil Nadu State Government is the statutory auditor for this university. This audit is done concurrently headed by the Assistant Director of Local Fund Audit. Cent percent audit of all the accounts maintained in this university are audited and the audit report is issued. The audit report is placed before the Syndicate and Senate for its approval. Accountant General Audit (AG) : Accountant General Audit is done periodically and the inspection notes are issued.

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

NIL	0	NIL
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6.4.3 – Total corpus fund generated

824236488.75

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	Nill	Yes	Deans of respective faculties with external experts
Administrative	No	Nill	No	Nill

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

1. University conducts meetings with the Principals of affiliated, autonomous and constituent colleges. In these meetings honorable Vice-Chancellor of the university encourages the colleges to plan for making their colleges autonomous. 2. University faculty are appointed as representative members of the Academic Council of the affiliated colleges. They provide guidance and encouragement for the colleges to become autonomous. 3. Faculty/Principals/Deans of the affiliated/constituent colleges are members of Standing Committee on Academic Affairs, Senate of the University, Research Committee, etc. wherein they address concerns and relevant issues related to their institutions.

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

1. All departments conduct Parent-Teacher Meet on the first day of the programme in the academic year and various issues related to the teaching programmes and students are discussed. 2. Feedback from parents are obtained, analyzed, reported, acted and web-loaded. 3. Constructive views received such as: practicum, smart-classes, etc. formed into a curriculum.

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

1. 24x7 health Care Centre within the campus to meet emergency requirements and general health check-up drives to create health awareness among the staff. 2. Cash Award for Unblemished Service. 3. Cooperative Society loan for textile purchase.

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

1. Steps have been taken to promote cent percent paper-free office automation in both administrative office and departments. 2. Extending the Learners Management System to all the affiliated college staff and students. 3. Participated in Performance Audit of Outcomes in Higher Education conducted by the office of the the Principal Accountant General (G SSA)

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	No	

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
2019	BUDS THINK - 2019 - One Day Seminor on the theme of Nobel Prize in Medicine/Phsiology	07/02/2019	07/02/2019	07/12/2019	60
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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
One day Gender Sensitization Programme at Jamal Mohamed College, Tiruchirappalli	13/08/2018	13/08/2018	120	Nill
One day Intercollegiate Training of trainer Programme (ToT) for the Gender Champion Club Volunteers jointly with Jamal Mohammed College, Tiruchirapalli	03/10/2018	03/10/2018	80	40
Entrepreneurship Development and Skill training	27/06/2018	28/06/2019	70	280
A Short Term Seven day programme on 'Capacity Building Programme for Women Managers	24/09/2018	30/09/2018	Nill	20

in Higher Education ' for the College				
One Day Awareness Programme on Prevention of Sexual Harassment at Work Places and Adolescent Counselling" at Convocation Hall, Bharathidasan University, Tiruchirappalli	29/08/2018	29/08/2018	75	175
One Day Workshop on "Prevention of Sexual Harassment at Work Places" for the College Teachers organized by Department of Women's Studies, Bharathidasan University jointly with Internal Complaints Committee (ICC) Bharathidasan University	18/09/2018	18/09/2018	Nill	30
One day UGC National Seminar on "Girl Child: Neglect and Concerns"	24/01/2019	24/01/2019	65	85
One day Seminar programme on Nobel Laureates 2018 at Bharathidasn University, Tiruchirappalli	29/01/2019	29/01/2019	120	130

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
20.80

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	51
Provision for lift	Yes	51
Ramp/Rails	Yes	51
Braille Software/facilities	Yes	5
Rest Rooms	Yes	51
Scribes for examination	Yes	5
Special skill development for differently abled students	Yes	51

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
2019	1	1	27/02/2019	1	Extension Activities	"Personality Development", Al Ameen Khajamian I.T.I College,Khajamalai, Tiruchirappalli -23	90

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

Title	Date of publication	Follow up(max 100 words)
Students	02/07/2018	Every University student is encouraged and expected to evolve, as a responsible citizen with commitment to uphold the dignity and image of the department/institution of the University in which he/she is undergoing the course. The Heads of the Departments concerned strictly maintain the discipline and code of conduct of the students in their respective

		departments. Apart from this, different committees are formed to maintain monitor and follow up the activities of the students in the campus.
Administrative Staff	02/07/2018	All the administrative staff are brought under their respective administrative head or unit head, based on the functioning of the organogram. At the same time, the Registrar is the overall head for all the administrative staff. Thus the unit heads monitor and follow up the code of conduct of their administrative staff and any issues will be brought to the notice of the Registrar for further actions.
Teaching Staff	02/07/2018	The Faculty Deans, Chairpersons of Schools, and Heads of Departments maintain and monitor the routine academic activities of the departments and the code of conduct of the teaching staff.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
National Human Values Day " The five human values of 'Love', 'Truth', 'Peace', 'Right Conduct' and 'Non-violence"	03/04/2019	06/04/2019	66
[View File](#)			

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

1. Progressive shift towards paperless office via e-communication 2. Plastics/Tobacco Free campus through Clean Green Initiative 3. Total Sanitation Management is followed so that the whole of waste water is recycled and used for greening our vast campus 4. To comply with environmental standards, Zero discharge is the motto and is practiced progressively in the campus 5. Buy-back arrangement is widely practiced so that the e-waste is taken by the vendors themselves. 6. E-wastes not covered by buy-back arrangement such as LCD Monitors, Very old Desktop systems, etc are auctioned/sold out periodically adopting due process. 7. There are 10 Farm Ponds/Lakes of varying sizes, about

1 acre to 5 acres each in size, mostly with an average depth of 3 meters to harvest rain water.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE – I 1. Title of the Practice: BUDS THINK (Bharathidasan University Depicts Scholastic Themed High Intent Nobel Knowledge) 2. Objectives of the Practice i. To Disseminate the Nobel Prize Topics across a vast spectrum of the Faculty, Researchers, Students and others every year. ii. To arouse interests of students on the novelty and significance of Nobel Prize and Nobel Prized Topics every year. iii. To arrange knowledge-celebrative-earnest-deliberations on all the Six Nobel Prize Topics that are awarded the Nobel Prize every year. iv. To instill confidence in the students/scholars/faculty that committing to path breaking research that might get them world recognition one day or other in within reach. 3. The Context This is knowledge world. Every day inventions, innovations, products, processes and all get newly created through scientific/ technological/ economic/ literary/ societal advancements having their roots in pioneering path breaking research or exemplary achievements under trying conditions. In a world of competition, competition for research is also needed. Status-quo-ism needs to be undone innovative pursuits need to be embedded in us. The need for 'competence' backed by 'confidence' can never be over stated. The great brains of the nation need to be prepared to achieve the best of innovations and won laurels globally. The BUDS THINK program is directed at achieving the above said goals through scintillating talks and seminal deliberations on Nobel Prize themes every year. Alfred Nobel himself would say, 'For the Greatest Benefit to Mankind'. Yes, knowledge sharing on the prestigious noble prized themes would benefit our stakeholders through 'knowledge with edge'. Each of the Nobel Prized Topic needs to be dealt in-depth through deliberations and also celebrations. The annual Program, 'BUDS THINK isintended tobenefit the research minds/brains in the faculty/scholars/students/ learners/society and all lovers of Invigorating Inventions in Physics/Chemistry and Medicine/Physiology, Triumphant excellences in Literature/Economic Sciences and Phenomenal Achievements in the arena Global Peace. 4. The Practice i. The BUDS THINK event is to take place every year in the Even Semester entrenching in the minds/brains of all, of the urge to do scholastic research work of the finest order taking cues and stimuli from the Nobel Prize themes and awardees. ii. Every year the Departments of the University in six groups celebrate and deliberate the allotted Nobel Prize Themes, with one lead Department for each group for full responsibility iii. The Bharathidasan University would fund the BUDS THINK and the expenditure, imputed/out of pocket comes to about Rs.50,000 per theme. iv. Best Brains from reputed institutions of higher education/research/industry/polity who are thorough/who work on the Nobel Prize Topics of the year are invited to give illuminating lectures/demonstrations/lead the deliberations v. Though the major audiences are our Students, Scholars and Members of the Staff, any interested persons are also encouraged to participate and share views. vi. The lectures and deliberations are documented and brought out as a Monograph comprising all the Six Prized Themes. 5. Evidence of Success The first edition of BUDS THINK, 2017 (Bharathidasan University Depicts Scholastic Themed High Intent Nobel Knowledge), under the aegis of the IQAC is staged providing a unique opportunity to the Students/Scholars and Members of the Faculty of the University to Think, Talk, Deliberate and Discern the eruditely elegant inventions/research works that the World acclaims with awards- the Nobel Prizes every year. The spontaneity of participation is great evidencing the success. Here is a knowledge addition for every discerning participant. 6. Problems Encountered and Resources Required Organizing six programs every year on the Nobel prized topics is a pleasure, except on the finance side and time at

disposal. Yet, every pain is worthy of the gain. Resource persons also get scarcer. However the information available in public domain, thanks to internet, is of a confidence building type. 7. Notes (Optional) An event like this must be attended by all students, all faculty members, and preferably conducted in one week, each day, a Nobel theme. BEST PRACTICE - II Title of the Practice: School-University-Industry-Tie-up Scheme (SUITS) 3.31 lakh students have been provided skill development training on the 8 computer science programs under SUITS from interested schools in Tamil Nadu during from 2013 onwards. World Records on SUITS: Created a world record in enrolled highest number of school students in skill development course by university in an Academic Year. 82812 students were enrolled in the year 2016-17. "Most Number of Students Enrolled in the Skill Development Program Conducted by a University" Elite World Record, UK Unique World Records, Dubai India "Highest Number of School Students Enrolled in Skill Development Course Conducted by a University for one Specific Intake" Asian Records Academy, Singapore "Greatest Number of School Students Enrolled in Skill Development Course of an Institution in an Academic Year" India Records Academy, Mumbai "Maximum Number of School Children Enrolled in Computer Science Skill Development Courses conducted by a University" Tamilan Book of Records, Chennai Problems Encountered and Resources Required: Recruiting huge number of invigilators for conducting the examinations in the school premises is the one. Entire logistics of question papers answer scripts, valuation process of OMR answer scripts and printing of mark statement and university convocation in a stipulated time, is to be taken cognizance with meticulous effect. Notes: Joint Venture: To benefit the Students community on Information Technology, IECD has jointly signed MoUs for conducting SUITS programmes all over Tamil Nadu.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://www.bdu.ac.in/about/best-practices.php

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

CENTUM- Centres of Excellence of Nation –Tamilnadu - University Make A distinctive feature of Bharathidasan University is the spontaneous sprout of, or spin-off from Departments, many Centres with Excellent Track Record. The emergence of these centres is due to the functional autonomy to Academic Departments and individual mindset of working pointedly on a core theme that is up-coming with great potentials. Extra-mural funding support for many of these centres indicates their relevance. Diversity of Centres: The University has 29 Centres consisting of high-end research centres, extension work related centres, niche academic study tilted language centres and some service-oriented centres. Brave New World: In fact the leadership vision of positively aligning with the University's Vision of 'We Will Create a Brave New World' has also worked well in 'spotting, nourishing and grooming novelty/idea champions, be these individuals/groups/ units so that worthy creative and focused themes/schemes are endeared and reared well enough resulting in a plurality of development sinews growing into substantial and substantive knowledge, skill and innovation repositories'. Research based Centres: 1. The National Facility for Marine Cyanobacteria 2. The National Repository for Microalgae and Cyanobacteria – Fresh-water (NRMC-F), 3. The Centre for High-Pressure Research is in the School of Physics 4. The National Centre for Alternatives to Animal Experiments (NCAAE) 5. The Centre for Research and Development of Siddha-Ayurveda Medicines (CRDSAM) with the School of Life Sciences 6. The Centre for Bio Inorganic Chemistry floated in 2008 7. The Centre for Organometallic Chemistry (COMC) established recently in 2016 are supported by various national

funding agencies like UGC, CSIR, DST-SERB and Indo-French Centre for Promotion of Advanced Research (IFCPAR), New Delhi. 8. Centre for Nano-Science and Technology is having reservoir of senior faculty from different Departments as the area is inter-disciplinary and got great work done. 9. Centre for Climate Change Research is unique and the world needs it with the kind of catastrophic behavior of climate change putting everyone including the mighty States cross fingered. Society Significant Centres While every centre has its greatness, a few need a mention each because of the constituencies these address. 1. The Centre for Study of Social Exclusion and Inclusive Policy generates academic debates and discussions towards achieving an egalitarian society. 2. The Centre for Differently Abled Persons (DAPs) is of great significance of a different order and condition providing training in Information and Communication Technology, Assistive technology, and many more. 3. The Institute for Entrepreneurship and Career Development (IECD) in the Faculty of Arts addresses the great need of nurturing entrepreneurship among masses, particularly School Children and women. 4. The Human Consciousness Yogic Centre is fourth national facility in BDU, funded by the UGC under a scheme for Promotion of Yoga Education and Practice in Universities during the year 1993. In sum, these centres are adding finer niches and nuances to the BDU's Honour.

Provide the weblink of the institution
http://www.bdu.ac.in/about/institutional-distinctiveness.php

8.Future Plans of Actions for Next Academic Year

1. Through RUSA 2.0 undertake thematic research in the prioritized areas including Biological Science, Physical Science, and Social Science. 2. To organize programmes, seminars and guidance workshops through Bharathidasan University Entrepreneurship, Innovation and Career Hub (BECH) 3. Participate in NIRF Ranking and achieve rankings within top 50 4. Organize more GIAN programmes 5. Give wide-reach to BUDS-THINK seminars by extending it to the affiliated/constituent colleges 6. Extend the University Learner Management System portal to staff and students of Affiliated colleges to contribute and benefit. 7. Attainment of cent percent Office automation towards paper-free environment 8. Steps to be taken to increase the number of MOOCs chosen by the students 9. With a view to improve the Staff-Student ratio, necessary steps to be taken to fill-in the existing teaching vacancies. 10. Scrutiny and Interview to be conducted to promote eligible staff under CAS 11. Explore more avenues to promote University Industry Collaboration, Linkages and MoUs.