

## **Yearly Status Report - 2019-2020**

Part A		
Data of the Institution		
1. Name of the Institution	BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE	
Name of the head of the Institution	Prof. M. M. Salunkhe	
Designation	Vice Chancellor	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	02024325701	
Mobile no.	9922699313	
Registered Email	bvuniversity@yahoo.co.in	
Alternate Email	vc.bvdu@bharatividyapeeth.edu	
Address	13, Sadashiv Peth, Bharati Vidyapeeth Bhavan, Lal Bahadur Shastri Marg,	
City/Town	Pune	
State/UT	Maharashtra	
Pincode	411030	

Deemed
Co-education
Urban
Self financed and grant-in-aid
Prof. S. F. Patil
02024407100
9822307348
bvuniversity@yahoo.co.in
prof.sfpatil@gmail.com
http://bvuniversity.edu.in/media/pdfs/AQAR201819.pdf
Yes
https://www.bvuniversity.edu.in/naac/document1920/academiccalendar1920.pdf

### 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	A	86.25	2004	03-May-2004	02-May-2009
2	A	3.16	2011	30-Nov-2011	29-Nov-2016
3	A+	3.53	2017	28-Mar-2017	27-Mar-2024

### 6. Date of Establishment of IQAC

30-Aug-2002

## 7. Internal Quality Assurance System

	quality initiative by AC	Date & Duration	Number of participants/ beneficiaries	
No Data Entered/Not Applicable!!!				
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# 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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Bharati Vidyapeeth (Deemed to be University)	Category - I University status	UGC	2018 2555	0
Medical College and Bharati Hospital, Pune	Mahatma Phule Jeevandayi Arogya Yojana	State of Maharashtra	2014 2190	0
Institute of Environment Education & Research, Pune	National Geospatial Capacity Building Program	DST	2019 731	2992000
International Research School of Helath Affairs	Innovate in India (i3) program under National Biopharma Mission	Government of India, DBT- BIRAC	2019 1462	160000000
Poona College of Pharmacy, Pune	Fund for Improvement of S&T Infrastructure	DST-FIST	2020 1825	7300000

9. Whether composition of IQAC as per latest Yes **NAAC** guidelines: Upload latest notification of formation of IQAC <u>View File</u> 10. Number of IQAC meetings held during the 2 year: The minutes of IQAC meeting and compliances to the Yes decisions have been uploaded on the institutional website Upload the minutes of meeting and action taken report <u>View File</u> 11. Whether IQAC received funding from any of No the funding agency to support its activities

during the year?			
12. Significant contributions made by IQAC during the current year(maximum five bullets)			
? Organisation of various knowledge events in the constituent units. ?  Participation in NIRF both at University and Constituent Unit level. ? Conducting of Environmental and Gender audits, Academic and Administrative Audit. • Singed various MoUs for conducting academic, social and research activities with various national and international institutions. ? Implementation of Learning Outcome based Curriculum Framework. ? NABL Accreditation of laboratories of Interactive Research School of Health Affairs.			
No Files Uploaded !!!	!		
13. Plan of action chalked out by the IQAC in the be Enhancement and outcome achieved by the end of			
Plan of Action	Achivements/Outcomes		
No Data Entered/Not Applicable!!!			
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14. Whether AQAR was placed before statutory body ?			
Name of Statutory Body	Meeting Date		
Board of Management	26-Aug-2021		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2020		
Date of Submission	30-Jan-2020		
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)	Bharati Vidyapeeth (Deemed to be University) and its constituent units		

are using some form of Enterprise Resource Planning System (ERP) and Management Information System (MIS) for quite a few years. In 201516 University started moving towards integration of

its academic and administration related processes through the use of a Management Information System (MIS) (referred also as an Enterprise Resource Planning System ERP software). PureStudy Educational ERP was implemented across the University as a step towards this. Student and teacher related information was managed through this system. But the finance departments were still using Tally systems. In 201718 University started the implementation of Oracle Fusion Finance system to integrate its financial accounting system. This is a cloud based Software as Service (SAS) platform. It consists of following modules: • Oracle Fusion Purchase Module • Oracle Fusion planning and budgeting • Oracle Fusion financial Accounting • Oracle fusion Inventory. In the year 201819, University procured Oracle Peoplesoft System. This is also a cloud based Software as Service (SAS) platform consisting of various modules to manage information about students and teachers: Modules to manage student related information: • Student recruitment and admissions • Student finance • Student records • Student self service The implementation of this system is in progress and we are already using the systems for admissions and student record management. This has enabled the institutes with various kinds of reports related to students. Modules to manage Faculty related information: • Faculty Records • Curriculum Management • Grades • Faculty Self Service In the ERP implementation, adding Faculty records in the Oracle Peoplesoft system to use it for Curriculum Management and Faculty self service is going on. In the basic Faculty record, the research work done and papers published by the Faculty will be added by the Faculty using faculty Self Service. The Oracle Peoplesoft Campus system enables the colleges to get various reports related to student, faculty and the academics. We have already completed admission process for 11 institutes and the Curriculum Management is in progress at two institutes. In 201920 the Oracle Peoplesoft Campus implementation was completed for all constituent units, consisting of Student Records, Student

Admission and Student Finance modules. Curriculum Management, Faculty Records modules were completed for 6 constituent units. The work on modules pertaining to Attendance and Grading for Internal Assessment is in progress. The pilot implementation of Oracle Finance is also in progress at Institute of Management and Entrepreneurship Development, Pune. There was a break in overall implementation process due to Covid19 situation in March 2020, but all the efforts were taken to provide support to critical systems such as Online Education and Online Admission.

#### 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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!				
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#### 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 !!!		
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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
BSc	.Endoscopy	15/07/2019
BSc	Radiography	15/07/2019
BSc	Laboratory Sciences	15/07/2019
MA	Commercial Photography & Cinematography	01/09/2019
PG Diploma	Infection Control	15/07/2019
PG Diploma	Invasive Cardiology	15/07/2019

#### 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
No Data Entered/Not Applicable !!!		
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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
No Data Entered/No	ot Applicable !!!	
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#### 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

To enhance the overall institutional development, feedback from all stakeholders like students, parents, alumni, industry experts, academicians is taken and used for further development of the Institute. The feedback is collected time to time in online and offline mode. The feedback system is also linked with the Institute website and is open for all the stakeholders. In addition to online feedback system, other modes of collecting feedbacks such as Open loop feedback system wherein students are free to give feedback regularly on teaching methodology, Fortnightly academic progress report, Class Representative report wherein student class representative report to the Director, Student Teacher Assessment Report ( STAR ) which is a subject based assessment report, Open sessions with Director etc. are also adopted. Every year, Students Satisfaction Survey is also carried out in all constituent units of university by IQAC on the following parameters: • Induction programme • Infrastructural facilities • Teaching Learning and Evaluation process • Library facilities • ICT Infrastructure This feedback is auto analyzed and the gaps are identified for improvement. The feedback is also collected from parents through Parents Teachers Meet and alumni through formal and informal communication. Academicians from other universities provide their feedback during interaction and knowledge sharing programmes like workshop conferences etc. The feedback from Recruiters / Industry experts is obtained during and after the campus placement process. Faculty members of the institute give their feedback in faculty meetings. In case of faculty of medical science (Medical, Dental, Ayurvedic, Homeopathy and Nursing) feedback is obtained from patients and associated NGOs. Utilization of Feedbacks: Feedback on Curriculum Aspects: Institutes take regular feedback on the curriculum. This feedback on parameters like usefulness of subjects for higher studies, relevance of contents to industry requirement and skill gaps communicated to Board of Studies and Academic Council for its implementation during curriculum design and revision process. Feedback on Teaching, Learning and Evaluation: The feedback system is

focused to achieve Programme Education Objectives, Course Objectives and Course Outcomes and the satisfaction level of all stakeholders. Student gives feedback on Subject Teachers on the points such as Communication, Content and Delivery, Accessibility of Teacher, Timely Completion of Syllabus, Regularity and Punctuality in Conducting Classes, Regularity and Transparency in Internal Assessment and Timely Feedback on Students Performance Students Feedback on Teaching, Learning and Evaluation is utilized to improve quality of teaching learning process. Depending upon the feedback, if required, institute organizes Quality Improvement Program for faculty members. The faculty members are appreciated and recognized for their good performance. Feedback on Infrastructure, ICT and other facilities: The feedback received on Infrastructure, ICT and other facilities is utilized to enhance the facilities as per requirement. In the pandemic and post COVID 19 period, the university has adopted blended online teaching and learning and the ICT facilities are updated through Microsoft teams. The suggestions received from parents, alumni, recruiters and patients (wherever applicable) are implemented for overall development of the university

#### **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
N				
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#### 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	institution	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	18556	5631	779	189	922

### 2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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
1890	1681	37	297	64	51

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)

Student mentoring plays an important role to boost the learning process of students, with differing needs across the curriculum. The students at Bharati Vidyapeeth (Deemed to be University) come from different parts of the country and also from abroad. They face a lot of problems while adjusting to the new college, accommodation, food, friends, teachers and many other issues. To guide them and help them for smooth transition, a formal Student Mentoring System is in place in all constituent units of the University. Mentoring starts at pre-admission

stage. The students are counselled to select a particular programme after considering his/her educational and other background. After admission, an Induction Program is organized at the very beginning, to orient the new students about the curriculum, functioning of the Institute and its departments, regular events organized, 'Code of Conduct' and expectations from the students. 'Anti Ragging' undertaking is taken from all the students. After this broad orientation programme, the new entrants are assigned to a faculty mentor, depending on the staff and student strength of each institute. The teacher acts as a guardian of the student and provides counselling whenever required. Formal meetings of each mentor with the wards are conducted. Students can also approach the mentor at any time for any academic or any other guidance required. The main objective of Student-Mentor Programme is to provide an emotional and psychological support to the students. Responsibilities of Mentor: • Meets the group of students once a month and more often if required. • Monitors, counsels, guides and motivates students in all academic matters. • Contacts parents/guardians if situation demands e.g. academic irregularities, negative behavioural changes and interpersonal relations, detrimental activities etc. • Gives advice to students in their career development / professional guidance, including selection of a particular elective / specialization / career path and guidance for selection of the company, presenting project report and also for the final placement as applicable in the Engineering or Management Stream. • Informs the principal/director and parents, in case of untoward event about student. • Maintains a brief but clear record of all meetings and discussions with students. In addition to Student-Mentor Programme, at the next higher level, coordinators are appointed for every class who shoulder the responsibility of maintaining detailed progress report of students in all subjects and monitor student's regularity and discipline. To make the student's educational journey smooth and comfortable, various supportive committees are functional at institute and University level. These include: • Students' Welfare Committee • Hostel Committee • Student Grievance Redressal Cell • Anti Sexual Harassment Committees • Placement and Guidance Cell • International Students' Cell Thus, once the student is admitted to Bharatipariwar, personal attention is given to his or her requirements. Students are mentored by faculty members at every stage in the academic journey. To conclude, mentoring is accompanying, sowing, catalyzing and harvesting the students to tap their talent and potential.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
24187	1890	1:13

#### 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
1434	1890	30	61	412

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
	No Data Entered/No	ot Applicable !!!	
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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		
No Data Entered/Not Applicable !!!						
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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
49	18645	0.26

### 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)

https://bvuniversity.edu.in/index.php/programme-and-course-outcomes

#### 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 En	tered/Not Appl	icable !!!		
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#### 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.bvuniversity.edu.in/naac/document1920/StudentSatisfactionSurvey19
20.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

Dr. C. Bothiraja  Dr Shamita	Teachers Associateship For Research Excellence 2020 DAAD	11/11/2019	DST-SERB
Dr Shamita	DAAD	01 (00 (007 0	
Kumar	Fellowship	01/09/2019	DAAD, German Academic Exchange Service
Dr. Erach Bharucha	DAAD 'Passage to India' (Environmental Interactions in Focus: Urban Tr ansformations)	01/12/2019	University of Cologne, Germany through DAAD
	Kumar Dr. Erach	Dr. Erach Bharucha DAAD 'Passage to India' (Environmental Interactions in Focus: Urban Tr ansformations)	Dr. Erach Bharucha  DAAD 'Passage 01/12/2019  Environmental Interactions in Focus: Urban Tr

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 I	No Data Entered/Not Applicable	

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### 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 !!!						
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### 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 !!!			
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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
Shortlisted in Hackathon for development of software for reminding "Vaxine time"	Mr. Shivam Kumar	Smart India Hackathon 2020	01/03/2020	Student
Formulation "INDCA" for treatment of depression and cognitive deficit	Dr Urmila Aswar	International award : Achari award Best paper presentation, IPSCON 2019, Hyderabad	09/12/2019	Teacher
A case of high dose methotrexate induced fulminant hepatic failure and pancytopenia in an acute lymphoblastic leukemia pediatric patient	Miss Monidipa choudhary	CPCON Manipal 2020	12/01/2020	Stidemt
Method for quantification of Isoniazid and Rifampicin in human plasma by LC-MS/MS	Mr. Bijoy Panda	CPCON Manipal 2020	12/01/2020	Student
Kalyanaka ghrita for	Dr Arulmozhi S/Saieswari	Society For E thnopharmacolog	30/11/2019	Teacher / Student

treatment of Alzheimer's disease	Natesan	y Pune, PCP Pune and AICTE		
Cefdinir loaded functionalized carbon nano tubes as novel dry powder inhaler formulation for efficient treatment for lung infections diseases	Dr Ravindra Kamble/Krishna Dhekale	SRTM University, Nanded.	18/01/2020	Teacher / Research Scholar
Development of infection resistant Foley catheter	BharatiVidyap eeth (Deemed to be University) and Columbia University, USA	Blue Neem Medical Devices Pvt. Ltd., Bangalore	11/02/2020	Institution
Implementation of design of experiments for E-Rickshaw range prediction	VL Kokate, Ph.D. student	ICCCES 2020 International Conference, India	26/02/2020	Student
Automated Sewage Cleaning System	Ravi Mishra, Gaurav Mullik, Abhishek Pal	Institutions Innovation Council (IIC),	15/10/2019	Student
Best Legal Aid Centre	Legal Aid Centre, New Law College, Pune	Knowledge Steez, New Delhi	19/01/2020	Institution

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	
Medical College, Pune	Idea Incubation Centre	Medical College, Pune	Idea Incubation Centre	Academics	01/06/2019	
College of Engineering, Pune	Institute Innovation Council	College of Engineering	GYANBOX	Eduquest website	21/01/2020	
College of Physical Education, Pune	Entreprene urship Development Cell	College of Physical Education, Pune	Industry Skills Pvt. Ltd	Sports Education Technology	10/09/2019	
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### 3.4 - Research Publications and Awards

## 3.4.1 – Ph. Ds awarded during the year

_		
	Name of the Department	Number of PhD's Awarded

Dental College Hospital, Pune	1
College of Ayurved, Pune	2
Homoeopathic Medical College, Pune	1
College of Nursing, Sangli	3
Institute of Environment Education Research, Pune	2
Poona College of Pharmacy, Pune	5
Interactive Research School for Health Affairs, Pune	3
Rajiv Gandhi Institute of IT BT, Pune	1
College of Engineering, Pune	12
New Law College, Pune	5
Social Science Centre, Pune	5
Yashwantrao Mohite College of Arts, Science and Commerce, Pune	7
Institute of Management Entrepreneurship Development, Pune	15
Institute of Management Research, New Delhi	1
Institute of Management Rural Development Administration, Sangli	2

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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
No Data Entered/Not Applicable !!!					
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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
No Data Entered/N	ot Applicable !!!
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3.4.4 – Patents published/awarded/applied during the year

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

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### 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 !!!						

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	481	1219	383	351
Presented papers	121	161	23	36
Resource persons	41	135	57	73

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#### 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)		
No Data Entered/Not Applicable !!!					
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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
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### 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 !!!				
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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		
No Data Entered/Not Applicable !!!					
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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/Agen cy/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 !!!					
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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	
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!					

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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	
	No Data Entered/No	ot Applicable !!!		
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#### 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
5827.28	4606.9

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
No Data Entered/N	ot Applicable !!!	
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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
Library Management System	Fully	1.0	1999

(Architecture College)			
Library Management software ( Ayurved College)	Fully	2.0	2010
Library Management System (Engineering College)	Fully	1.0	2016
SOUL (Dental, Pune)	Fully	2.0	2003
Library Management System (Dental, Navi Mumbai)	Partially	1.0	2009
Library Management System & SOUL (Dental, Sangli)	Partially	1.0	2010
SOUL ( Institute of Environment)	Partially	2.0	2013
Library Management System ( Homoeopathy College)	Partially	1.0	2011
SOUL (Hotel Management)	Fully	2.0	2007
SOUL (IMED, Pune)	Fully	2.0	2011
SLIM (Law College)	Fully	1.0	2011
SOUL 2.0( Medical, Sangli)	Fully	2.0	2008
E-Granthalaya (Management, Karad)	Fully	3.0	2017
SOUL (Management, Delhi)	Fully	2.0	2005
E-Granthalaya (Management, Sangli)	Fully	4.0	2014
Library Management System (Nursing, Sangli)	Fully	1.0	2010
OPAC System (Physical Education)	Fully	2.0	2016
SOUL ( Medical, Pune)	Partially	2.0	2009
EasyLib (Management, Kolhapur)	Partially	6.0	2005

SOUL (Management, Solapur)	Partially	2.0	2006
Library Management System (Nursing, Navi Mumbai)	Partially	2.0	2010
Library Management System (Nursing, Pune)	Partially	2.0	2010
SOUL ( Pharmacy College)	Partially	2.0	2012
Library Management System (RGITBT)	Partially	1.0	2010
Libsys Software (SSC)	Partially	1.0	2010
SOUL (YMC)	Partially	2.0	2012

### 4.2.2 - Library Services

Library Service Type	Exis	Existing Newly Added			d Total		
Text Books	432783	206763638	13563	12812047	446346	219575685	
Reference Books	133452	110916106	1873	6086227	135325	117002333	
e-Books	9504269	5050154	23234	1104238	9527503	6154392	
Journals	1744	174279241	119	30889439	1863	205168680	
e- Journals	123383	25403732	1106	7159995	124489	32563727	
Digital Database	29	7954288	3	3438765	32	11393053	
CD & Video	13872	1038309	59	2640	13931	1040949	
Library Automation	26	6201540	1	54280	27	6255820	
Weeding (hard & soft)	5906	55466	Nill	Nill	5906	55466	
Others(s pecify)	9461	3416860	250	93211	9711	3510071	
<u>View File</u>							

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
Γ				

#### No Data Entered/Not Applicable !!!

#### View File

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	5266	89	4721	29	32	30	29	2000	0
Added	220	2	243	0	0	0	0	180	0
Total	5486	91	4964	29	32	30	29	2180	0

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

2180 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
Impartus System (Session/Lecture Recording Facility):	http://a.impartus.com
Darim Studio	http://ele.bvuict.in/ele/course/view.ph p?id=534
Recording of Educational Videos using Smart Phones	http://elib.bvuict.in/moodle/course/view.php?id=20, http://elib.bvuict.in/moodle/course/view.php?id=23, o http://elib.bvuict.in/moodle/course/view.php?id=99
Recording of Guest Sessions using Professionals	http://elib.bvuict.in/moodle/course/view.php?id=22
Presentation Tools	http://ele.bvuict.in/ele
Microsoft Teams: All teachers and students are provided with individual logins to create and access e-resources over this platform.	login.microsoftonline.com

#### 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
25715.5	22061.74	4200.11	3181.96

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)

University and its constituent units have appropriate procedures and policies

for maintaining and utilizing physical, academic and support facilities (such as laboratory, library, sports complex, computers, classrooms etc.) as per the requirements of respective Academic Faculty and Programme. All constituent units ensure that enough funds are allocated for maintenance of these facilities. Yearly requirements are obtained from all departments as per their needs and accordingly appropriate allocation is done in annual budgets. Each constituent unit has dedicated committees to look after in-house infrastructure. These committees keep regular vigilance so that necessary measures are adopted at earliest to avoid inconvenience caused by system failures. The maintenances and utilization of support infrastructure facilities are carried out by Estate and Building Departments of the University. Following is a brief representative list of procedures and policies for maintaining and utilizing physical, academic and support facilities across the University. Some variations in policy do exist from institute-to-institute to accommodate local requirements. Laboratory: Facilities in laboratories are maintained by respective HODs and concerned staff.Lab in-charge and assistants are appointed for each laboratory to look after the utilization of respective facilities. Programme specific laboratories (e.g. Physics Laboratory, Chemistry Laboratory etc.) are availed to students as per their programme requirements. Laboratory utilization plans are prepared in advance before the commencement of an academic session. Each laboratory maintains a utilization register. Library: Each constituent units has its own library headed by a librarian. The librarian is supported by the assistant librarian and necessary support staff Libraries are generally kept open from 8.00 am to 8.00 pm on regular days. It is extended during examination period. Sports Complex: University has its own sports facilities such as Football Ground, Basketball Courts, Volleyball Courts, Cricket facility, Track Field facilities, Table-Tennis facilities etc. These facilities are supported by expert staff and coaches. All these facilities are maintained by support staff on regular basis under the supervision of sports staff. Sports Department of the University is supported by each constituent unit's sports department. Computers: Maintenance of computers, peripheral devices (e.g. printers, scanners, photocopiers etc.) and networking devices (e.g. switches, routers, firewalls etc.) is carried out through AMCs.Data backup strategy is rigorously followed as a preventive maintenance for software, data and ICT services. Computer laboratories are availed to students as per their programme requirements. Internet browsing centers are open for free access to the students. Each staff-member (teaching and administrative) is provided with a PC and Internet connection. Classrooms: Facilities in the classrooms are maintained by respective HODs and concerned staff.Lab in-charge and assistants are appointed for each laboratory (computer related laboratory, science related laboratory etc.) to look after the maintenance of respective facilities. The overall maintenance of housekeeping is generally given on contract basis. Physical Security is maintained through an agency on contract basis. Fire-fighting systems are maintained through the annual maintenance contracts (AMCs). The quality of drinking water is periodically tested. The overhead water tanks are also cleaned periodically.

https://bvuniversitv.edu.in/naac/document1920/policiesandprocedures1920.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
Financial Support from institution	Nill	Nill	Nill

Financial Support from Other Sources					
a) National	Nill	Nill	Nill		
b)International	Nill	Nill	Nill		
<u>View File</u>					

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 !!!					
<u>View File</u>					

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 !!!							
<u>View File</u>							

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
49	49	10

#### 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 !!!						
<u>View File</u>						

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 !!!						
<u>View File</u>						

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

#### No Data Entered/Not Applicable !!!

#### View File

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

Activity	Level	Number of Participants	
Chess (Men/Women)	Intercollegiate	78	
Badminton (Men/Women)	Intercollegiate	68	
Basketball (Men/Women)	Intercollegiate	93	
Volleyball (Men/Women)	Intercollegiate	82	
Table Tennis (Men/Women)	Intercollegiate	65	
No file uploaded.			

### 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 Internaional Number of awards for Sports Number of awards for Cultural					Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
<u>View File</u>						

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

Three grant-in-aid constituent units have active student councils and other constituent units have representation of students on academic and administrative bodies/committees of the institution. The student council usually consists of Head of the institution as the Chairman, two-three senior faculty members, Class representatives (CR) from each class, selected on the basis of their academic performance in the previous year, girls' representatives, sports, NSS, and cultural representatives. The major objectives of the Student Council are to bring the common problems of the students to the notice of the authorities and get resolve it to create a conducive environment on the campus, to carry out the curricular, co-curricular and extra-curricular activities in collaboration with the authorities of the University and provide a platform for students' expression and assist in the smooth functioning of concerned constituent units. These councils boost the students to enhance their life-long abilities by actively involving in organising various programmes and activities. The Student Council participates in the activities like planning field and industrial visits, organization of various curricular, co-curricular and extra-curricular activities, finding solutions to day-to-day problems of the students through discussions with appropriate authorities. Students' active involvement through Council and their representations on various committees has resulted in community outreach programmes, linkages with other institutions, environment sensitization in the university as a whole. They work as liaison officers for students and the faculty. They motivate other fellow students to participate in the various activities organized by the institutions. The Student Council and their representations on various committees encourage students to enhance their leadership skills, the professional skills and life-long skills through the activities organized. The representation of students on academic and administrative committees take care of the augmentation of various infrastructural, academic and administrative activities for the benefit and

welfare of students. They play an important role in arranging various cocurricular activities like organizing special guest lectures of eminent
speakers and industrialist, seminars, workshops, etc. All the constituent units
have the students' representation in placement cell, Anti-ragging Committee,
College Development Committee, Students Grievance Redressal Committee and
cultural committee, etc. and they actively participate in the meetings and
activities of these committees. Student representation in Anti-ragging
Committee help in creating awareness about ragging among the students through
talks and discussions. The participatory approach is adopted to help students
to develop professional and leadership skills.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Bharati Vidyapeeth (Deemed to be University) has a registered alumni association. Its Registration No. is Maha/94/2017/Pune dtd. 13/01/2017/Pune. It is a non-profit organization having thousands of members in India and abroad. The alumni of our university hail from diverse fields like modern medicine, Ayurveda, Homeopathy, Dental Sciences, Engineering, Fine Arts, Architecture, Management, Environment, Physical Education, Law and Biotechnology and are professionals, entrepreneurs, teachers, artists, scientists and social workers. Vision and Mission of the alumni association embodies the trust that alumni form a key component in the continued success of the university as a leader in higher education. Vision: - To espouse a lifelong relationship between the institution and its alumni Mission: - To assist and advance, the alumni in the pursuit of excellence, continue the friendships formed in the institute, build strong and mutually beneficial ties between the institute and its alumni, promote goodwill in community and create a dynamic alumni programme that will stimulate interest, build loyalty, increase involvement and generate support for the institute to fulfil the mission "Social Transformation through Dynamic Education". Goal: - To foster, maintain and support a naturally beneficial relationship between alumni and the institution As alumni become more discerning regarding their charitable investments of time and talent, it is incumbent upon institutions to add value to the alumni engagement experience. Categories of alumni engagement include voluntary roles, experiential events, philanthropic investments and communication, supporting the mission and strategic goals of the university. Voluntary roles include governing or advisory board members career mentors public advocates and classroom speakers. 'Experiential' implies the events for celebration and strengthening the bond, by tradi-tional events such as homecomings and reunions. Diverse opportunities exist for alumni to make phil-anthropic investments meaningful to the donor and strongly support the university's mission. 'Communication' indicates strong meaningful and informative interaction with alumni. It includes popularity reflected from 'likes' on social media posts. Important role of alumni network-1. Alumni are the best advertisers of the university, constructively helping build the reputation of university by attracting students, faculty and prospective employers. 2. Alumni are great inspiration and mentors to current students as achievers, go-getters, examples of professional, financial research success stories. 3. A strong mutual affiliation of alumni helps in creating family like feeling among alumni and the university, with feel of warmth and loyalty All 29 units of Bharati Vidyapeeth (Deemed to be University) have their own Alumni Associations, most of which are registered, independently deciding programmes for each academic year. In general the Alumni Association of the constituent units contributes by way of giving their feedback on curriculum. The feedback is utilized in designing the same. In association with the employment cell they provide valuable guidance to newly passed students for PG courses / job opportunities/ competitive examinations. They also play important

role in students' placement.

5.4.2 – No. of registered Alumni:

68495

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

1713420

5.4.4 – Meetings/activities organized by Alumni Association :

28 - Meetings of various Alumni Associations of constituent units were organized and as per agenda business was transacted.

### 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 is having significant impact on policy, planning and management. The University practices decentralization and participative management at all levels. Practices of decentralization and participative management are given below: Practice of Decentralization: Faculty Level: Faculty members are given representation in various committees/cells and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, co-curricular, and extracurricular activities. They are given authority to conduct industrial tours and to have tie up with industry experts and appointed as coordinator and convener for organizing seminars/workshops/conferences/FDPs. For effective implementation and improvement of the institute various committees are formed. Other units of the institute like sports, library, store etc. have operational autonomy under the guidance of the various committees/cells. Student Level: Student Level Students are empowered to play an active role as a coordinator of co-curricular and extracurricular activities, social service group coordinator. There are different committees such as student council, research, NSS, IQAC, teacher -ward, Hospital management etc. in which students and teachers participate and take active part and are involved in the decision making process. Practice of Participative Management: The institute promotes a culture of participative management by involving the staff and students in various activities. All decisions of the institution are governed by management of facts, information and objectives. Both students and faculties allowed to express themselves of any suggestions to improve the excellence in any aspect of the Institute. Strategic Level : • The principal, academic coordinator and staff members are involved in defining the policies and procedures, framing guidelines and rules regulations pertaining to admission, placement, discipline, grievance, counselling, training development, and library services etc., and effectively implementing the same to ensure smooth and systematic functioning of the institute. • For the various programs to be conducted by the institute all the staff members will meet, discuss, share their opinion and plan for the event and form various committees involving students and coordinate with others. • Staff members are also involved in deciding academic activities and examinations to be conducted by the college. Functional Level: • At functional level the faculty members participate in sharing the knowledge by discussing on the latest trends in technology during faculty meeting. Staff members are involved in preparation of annual budget of the institute. They also correspond with the University and BCI. • Faculty members also write joint research papers and share their knowledge.

	ı	6.1.2 - Does t	the institution have	a Management	Information S	vstem (MIS)?
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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):

	Details
Strategy Type	Details
Admission of Students	Admissions to various courses are through All India Common Entrance Test conducted by the University. University gives wide publicity to the admission process through display on the University's website, advertisements in leading local and national newspapers and through digital media platforms. Information brochure contains all the relevant information pertaining to admission to the course. University accepts applications online through a well-developed system that facilitates for selection of examination city/centre and payment through online mode. The entrance test for various courses is conducted at manycentres throughout the country. Admissions to Health Science programmes except  Nursing are given through NEET.
Industry Interaction / Collaboration	Industry Institute Interaction Cells of constituent units enable students to upgrade their practical skills and apply domain knowledge to solve industrial problems. Industry-Institute Partnership Cell (IIPC), established in the year 1999 and has been awarded an "Excellent" grade by AICTE. The University has collaborated with Tata Consultancy Services (TCS) to implement 4-Year B.Tech. (Computer Science and Business Systems) and 3-Year BBA(BPM) to enhance employability in industry. Every year 6-week Employability Skills Development Programs for engineering graduates with the help of various industries. Almost all the constituent units have linkages with industries. Collaborative research is conducted by some of the constituent units.
Human Resource Management	University has policies for management of human resources in all phases of procurement, training, appraisal, welfare and compensation. Positions for faculty and staff are filled through prescribed procedures of University in keeping with norms laid down by UGC, AICTE, AYUSH, Government of India and other statutory bodies.

Salaries are as per the norms of government including gratuity, provident fund etc. Employees have benefit of Annual, Maternity, Paternity, Casual, Medical and Earned Leaves along with Public Holidays, Vacations etc. Sevak Kalyan Nidhi, Employee Health Scheme, Prevention of Sexual Harassment Cell, Grievance Redressal Cell are in place for the benefit of employees.

Library, ICT and Physical Infrastructure / Instrumentation

Library: ? University conducts periodic Skill Development programmes for its Librarians to enhance their efficiency. ? University has created various User Guides to encourage its students, teachers and researchers to access resources provided by INFLIBNET (e.g. e-Shodh Sindhu, Shodh Ganga, Shodh Gangotri, J Gate etc). ? University periodically assesses the use of its various Subscriptions (Online and Offline) ? University periodically analyses usage reports of its digital subscriptions to assess their usage status and viability. ? University has setup its Online Information Resource Center at following URL:

http://elib.bvuict.in/moodle ICT: ? Each constituent unit have designated ICT Coordinator, Website Coordinator and e-Learning Coordinator (having specific profiles) to ease ICT management at institute level. ? University has upgraded the Internet facility to minimum 32 Mbps at each of its constituent unit to support efficient use of required ICT services. ? University periodically conducts ICT related Skill Development trainings such as : o ICT Services offered by the University for Teachers. o Responsible use of ICT for non teaching staff and o ICT Ecosystem for Research for research students Physical Infrastructure / Instrumentation: The University offers academic programmes across 12 academic faculties: Arts, Social Sciences and Commerce, Science, Law, Medical Sciences, Dentistry, Ayurved, Homoeopathy, Nursing, Pharmaceutical Sciences, Management Studies, Engineering and Technology and Interdisciplinary Studies.University and its constituent units are well equipped with respective academicfaculty and programme specific physical

	infrastructure and instruments. It is periodically updated as per the guidelines of respective regulatory authorities, research trends and industry requirements(e.g. speech and hearing software such as PRAAT, for carrying out practical experiments in Audiology and Speech Language Pathology).
Research and Development	BVDU is committed to promote research to achieve its vision and mission. • A Research Advisory Committee (RAC) is constituted to establish the research policy guidelines to promote research and innovations. • The University encourages research excellence by providing the state of art infrastructure and enriched library resources. • Thrust on social and applied research through funded research projects from government and industry. • Faculty is encouraged to undertake research and present their research in National/International conferences and to generate of IP of commercial value. • Provide financial assistance to faculty to attend at international conferences and FDP.
Examination and Evaluation	The evaluation comprises of two major components i.e. (i) End of term University examination and (ii) Internal assessments. The University conducts the end of term examination both theory and practicals as per finalised schedule. The performance of students is monitored on a continuous basis throughout the semester by use of various internal assessment modes such as tests, assignments, projects, research work, library assignments, presentations, quizzes, writing articles, case analysis, group work, industry training etc. The University prepares results based on grades for almost all programmes except Medical, Dental, Ayurveda and Homoeopathy examinations, which are conducted as per respective council's norms. Progress of the Ph.D. scholars is monitored through presentation and six monthly report submitted by the Advisory Committee. The University has automated almost all systems required for the examination process.
Teaching and Learning	Teaching- learning activities are conducted as per Academic calendar. These activities are always student

centric and innovative with full use of ICT like classroom teaching, demonstrations, field visits, study tours, projects, group discussions etc. Faculty uses innovative teaching strategies such as fish-bone, concept mapping, brain storming etc. Integrated teaching is also carried out. Guest lectures are also organized. Students are encouraged to undertake research projects and attend various quizzes, conferences, seminars at various levels. Even during covid19 pandemic and lockdown teaching learning activities continued through online platforms. Feedback is obtained about these activities and modifications done accordingly. Principles of Learning Outcome Based

#### Curriculum Development

Curriculum Framework(LOCF) are followed for curriculum development. The faculty members along with experts from industry and academia are actively involved in the curriculum development. Learning outcomes for each course are identified in accordance with programme objectives. Feedback is obtained from all stakeholders and taken into consideration for framing the syllabi of various programmes. The draft syllabus is placed before the respective Board of Studies and the Faculty for its consideration and recommendations and the same is placed for the approval before the Academic Council. Workshops on implementation of the revised curriculum are organized.

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

- Implementation of a governance in areas of operations.					
E-governace area	Details				
Planning and Development	University uses ICT to automate and synchronize its academic and administrative activities. These activities include management of information about students from admission to convocation, about teaching and non-teaching staff, and about infrastructure. University currently uses a combination of ingeniously developed software along with third party software for this.  University is in the process of integrating all its academic and administrative activities through an academic Enterprise Resource Planning (ERP) solution. In 2017-18 University adopted internationally acclaimed				

	academic automation solutions from Oracle Corporation for this purpose. This ERP will provide seamless process automation across the University, along with Management Information System (MIS) support through its various dashboards and reports. These dashboards and reports will provide necessary information to the management towards planning and development activities.
Administration	The administration related activities are automated through Oracle Peoplesoft Campus Solution component of the selected Oracle ERP. Its implementation has made a substantially progress in the year 2019-20. Some modules, such as: Student Records, Student Admission and Student Finance has been implemented in all constituent units, whereas modules such as Curriculum Management and Faculty Records been implemented in six constituent units. Implementation of modules related with attendance and internal assessment is in progress.
Finance and Accounts	Oracle Fusion Financials component of the Oracle ERP automates the processes involved in Finance and Accounts domain. Its pilot implementation is in progress during (2019-20) at Institute of Management and Entrepreneurship Development, Pune (IMED, Pune). The implementation process is temporarily suspended due to COVID-19 scenario. University has taken efforts to provide necessary training to involved stakeholders through online mode.
Student Admission and Support	Based on the online entrance test, students are admitted to the various programmes of the university. The admission process is done through an online system where the students fill up all requisite details in the online application form. This data of students is utilized by the institutions throughout the teaching learning and at other academic administrative requirements. Online mechanism exists for other student support activities such as application for documents, grievance etc.
Examination	The university examination section through its online examination software registers the student for a given course, where after registration

process Permanent Registration Number (PRN) is generated, which is a unique number. After registration, the examination form is filled through which examination seat number is generated. The admit card is available online and the university has also made the facility wherein the students can view the results online. The student can also apply for verification and revaluation and for answer sheet after every examination through the online system. After successful completion of the programme the student can submit the convocation form through online mode for the degree certificate.

### 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 !!!					
<u>View File</u>					

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 Ente	ered/Not App	licable !!!			
	<u>View File</u>						

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 E	ntered/Not Appli	cable !!!		
<u>View File</u>					

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

Teac	hing	Non-tea	aching
Permanent	Full Time	Permanent	Full Time
1687	1890	3215	485

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
• The fringe benefits like Pension, Gratuity,	• Sevak kalyan nidhi, Health scheme, PF, Gratuity, Maternity leave facility. • Bank loans on priority basis from Bharati Co-operative Bank Ltd. • Insurance facility during COVID-19 period.	Earn and learn scheme, Health services, Student insurance scheme, Fee concession, Book bank and Gymnasium.

#### 6.4 - Financial Management and Resource Mobilization

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

The University has a mechanism for adequate internal check through continuous Pre and Post auditing of its financial transactions. Scrutiny of the account records pertaining to the revenue and other receipts are regularly audited. Reports submitted by the Internal Auditors are reviewed by the concerned Heads of the constituent unit and Finance and Accounts officer of the University for further necessary action. The external audit of the accounts of each constituent unit and the University are conducted once in a year by statutory auditor appointed by the Board of Management. The report of the external auditor is placed before the Finance Committee. The recommendations of the Finance Committee on the audit are placed before the Board of Management for its consideration and approval. In addition to this, there is an audit from Department of Higher Education, Government of Maharashtra which is conducted by Senior Government Audit officials for verification of utilization of funds provided by the Government of Maharashtra. External audit by the Governemtn officials is usually conducted once in a year.

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
Akila Bharatha Mahila Seva Samaj (ABMSS)	123970	To operate under privileged Cleft Lip and Palate patients for free.
	<u>View File</u>	

#### 6.4.3 – Total corpus fund generated

139500000	
139500000	

#### 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	Principal /Director of the Constituent Unit
Administrative	No	Nill	Yes	Principal /Director of the Constituent Unit

- 6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)
  - University provides full autonomy and freedom to regulate its administrative activities at various constituent units. Constituent Units have complete autonomy in curriculum development, teaching-learning skills and research activity. Autonomy is also given in organization of various knowledge events Absolute power is vested to the Principal / Director to take decisions pertaining to day-to-day activities of concerned constituent units. Partial finanacial autonomy is also in practice in various constituent units.

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

• Feedback and teaching-learning activity is provided through zoom meetings. • In health sciences institutes help is extended in organizing and conducting health camps and also rendered their expertise in managing OPDs in hospitals. • Feedback and suggestions from parents is provided regarding activities in overall performance of the student. • Sponsorship is provided towards events organized by the students. • Support is provided for training and placement of students.

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

• Organization of staff development programmes on body language, professtional etiquettes and manners. • Conducting training programmes on Microsoft office, Tally and laboratory assistance. • Training programmes in safty code training, medical emergency management, biomedical waste management practices, COVID-19 pandemic related training were organized. • Awareness programme on safety and hygine. • ERP training, as well as compter literacy programmes were conducted for support staff.

#### 6.5.5 - Post Accreditation initiative(s) (mention at least three)

• Establishement of ERP system and its implementation. • Initiation of NABH accreditation and NABL re- accreditation in Medical College, Pune and College of Ayurved, Pune. • Establishment of Gypsum Dental Plaster Recycling Unit as a green initiative. • MoUs with various international universities for faculty, students exchange. • Internationalization of teaching and learning through DAAD. • Implementation of outcome based curriculum. • Procurement of funds for Industry funded projects.

#### 6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

#### 6.5.7 - Number of Quality Initiatives undertaken during the year

Year	Name of quality	Date of	Duration From	Duration To	Number of

initiative by IQAC	conducting IQAC			participants		
No Data Entered/Not Applicable !!!						
<u>View File</u>						

### **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 P	articipants
			Female	Male
Lecture on "Gender sensitization at the Workplace"	09/10/2019	09/10/2019	70	25
Awareness programme on sexual harassment for PG, internees, faculty and supportive staff of hospital	16/09/2019	16/09/2019	166	77
Seminar on Gender sensitization and women empowerment	28/02/2020	28/02/2020	100	87
One Day Workshop on 'Rights of Women	06/03/2020	06/03/2020	233	35
Seminar on Pre-Marital Counselling session for Girls & Boys above 18Yrs Age	25/01/2020	25/01/2020	33	38
Gender Sensitivity (street play in Pune city)	11/02/2020	12/02/2020	20	25
Beti Bachav Program conducted in slums of Pune city	11/02/2020	12/02/2020	15	10
Street Play on Gender Equity	24/12/2019	24/12/2019	8	7

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Gender Sensitization	26/08/2019	26/08/2019	180	150
Gender sensitivity among youth	18/09/2019	18/09/2019	24	47
Sensitizing on Prevention of Sexual harassment and the Role of Women's Council/ Vishaka Cell	24/12/2019	24/12/2019	82	Nill
Celebration of International women's day "Gender Equality: Realizing Women's rights	08/03/2020	08/03/2020	110	Nill
Workshop - "Grooming and Professional Appearance" for female students"	19/08/2019	19/08/2019	52	Nill
Workshop - " Self Defense" for female students	05/03/2020	05/03/2020	45	Nill
Awareness of Safety and Respect.	08/03/2020	08/03/2020	40	20
Workshop on Digital Literacy for Women	28/12/2019	28/12/2019	300	10

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

• Instalments of solar energy generating systems are in operation in most of the constituent units. • Most of the campuses of the University are maintained green by plantation. • Facility of garbage segregation and recycling. • Biomedical waste disposal facility is made available as per norms. • Installation of sewage treatment plant in Navi Mumbai campus. • Biogas plant and Water Harvesting and Purification system is installed in Sangli campus. • Waste management through wormy-composting. • Administrative work is almost made paperless in most of the constituent units. • Swachha Bharat Abhiyan, Cleanliness campaign and tree plantation drive are conducted.

#### 7.1.3 - Differently abled (Divyangjan) friendliness

Physical facilities	Yes	18
Provision for lift	Yes	42
Ramp/Rails	Yes	17
Braille Software/facilities	No	Nill
Rest Rooms	Yes	15
Scribes for examination	Yes	4
Special skill development for differently abled students	Yes	3
Any other similar facility	No	Nill

### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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 III							

No Data Entered/Not Applicable !!!

<u>View File</u>

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

Title	Date of publication	Follow up(max 100 words)
Code of conduct for Students	29/06/2019	Students are future role models of the society, so inculcating good values in them is foremost task of the faculty and therefore the need to have code of conduct. At the time of admission students are given handbook or during orientation students are made aware about rules and regulations, policy matters, academic and administrative procedures, examinations, disciplinary policy and grievance redressal mechanisms. The students are informed about penalties and action for non-compliance of the same. Each college has a committee to deal with such cases.

Code of conduct for College Administrative (Non-teaching staff)	29/06/2019	A separate code of conduct is formulated for non-teaching staff. Students are one of the stakeholders interacting directly with them. Non-teaching staff are made aware about their role in the administrative set up and the way they can contribute in resolving student problems/queries. If they fail in their duties the Principal/Director initiates the appropriate actions.
Code of conduct for University staff	29/06/2019	University staff has a code of conduct to follow. University staff is involved in multiple roles like eligibility of students, exam section, formulating various academic bodies etc. Their work should be exemplary. Any breach in code of conduct or lapses are scrutinized by Registrar of university and accordingly action is taken.
Code of conduct for Head of the Institution / University Department	29/06/2019	University has formulated a code of conduct for all Principals / Directors. Heads of Institute are leaders and therefore their working should be like a benchmark for other faculty, non- teaching staff and students. Any complaint against the Principal / Director violating the code of conduct , the Vice-Chancellor takes the necessary action after verifying the matter.
Code of conduct for teaching staff	29/06/2019	The job of teaching faculty in the modern era has become complex. Their main role is as facilitators for the students, so it is imperative that the teaching faculty follows

rules and regulations in their academic and administrative work.

Teachers act as guides for students and should set an example for students by their work ethics. Complaints if any, received against faculty for noncompliance of code of conduct are dealt by the committee appointed by the Principal/Director.

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 !!!					
<u> View File</u>					

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

- Generation of electricity through photovoltaic panels on various buildings.
  - Establishment of solar panels over campus buildings.
- Air quality monitoring equipment in the campus which works up to a radius of 5 km.
  - Implementation of rain water harvesting systems
    - Waste management through vermi-composting
      - Conducting Green Environmental audit
  - Implementation of re-use, repair, recycle policy, wherever possible.
    - · Recycling and use of waste water
      - Disposal of biomedical waste.
      - Moving towards paperless work
        - Restricted vehicle entry
          - Plastic free campus
          - Tree Plantation Drive
    - Use of LED bulbs and tubes in all campuses.

#### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1) Title of the practice: COVID 19 designated Hospital in collaboration with Pune Municipal Corporation. Objective of the Practice: • To develop state of art facility to cater Covid 19 patients efficiently. • To strengthen infection control practices • To be a referral centre for complicated cases of COVID • To train health care workers in management of COVID patient in all is aspects • To organise training sessions for non-medical faculty, non-teaching staff and other personnel of University The Context: COVID 19 pandemic hit India and first case in Maharashtra was in Pune. Pune being an IT hub and destination for education for students from all over India, movement of general population in and out of Pune is huge. Thus the chances of Pune being the epicentre of COVID pandemic in state of Maharashtra was very high. In 2010 H1N1 cases in Pune were

highest. So considering the past history and the travel history related to the city, Bharati hospital decided to convert the hospital into a dedicated COVID centre. The Pune Municipal Corporation (PMC) also appealed to the management of Bharati Hospital to develop a dedicated COVID centre. The hospital management and the management of the organisation wanted to serve the community as a whole. The result was Bharati Hospital became the first COVID dedicated hospital from the private sector in the city of Pune. A MOU was signed with PMC. Infrastructural changes were made in the hospital to deal with huge burden of Covid patients. Changes were made to deal with huge number of Covid patients that were likely to be admitted and may need ICU Oxygen support along with non Covid patients. The Practice: As a response to PMC after making a MOU, designated beds were reserved for COVID patients. A separate fever OPD started on 13.4.2020 to deal with suspected COVID cases. Training of all faculty, PG students and other staff was done specially in Infection control practices. The procurement of required material was done. Separate entry exit points were started. All persons coming to hospital were screened by thermogun andpatients having fever were directed to fever OPD. Suspected patients' swabs were taken and depending on clinical condition further management were done in isolated hospital wing. The COVID wards were initially divided into ICU, wards with oxygen supply, ward with mild or asymptomatic patients. Later when the government changed guidelines, home isolation OPD was started and the number of oxygen beds were increased. Bharati hospital laboratory was one of the earliest ones to get the permission from government for COVID testing. Evidence of Success: Till now Hospital treated more than 2500 patients. The cure rate in hospital was high. The efforts of hospital was appreciated by patients, their relatives, media and Government also. The ICU faculty of our hospital was enlisted by Government for training of medical officers from Government. The hospital is one of best hospital in Pune city dealing with COVID patients. Patients from Sangli, Satara, Miraj, Kolhapur and adjoining cities were also referred to Bharati Hospital, Pune. Problems encountered and resources required : • Infrastructural changes • Procurement of PPE kits • Procurement of drugs • Trained manpower • Training of staff Facility • Availability of oxygen • Counselling of relatives as they were not allowed to visit the patients 2) Title of the practice: Establishment of Institution's Innovation Council at College of Engineering, Pune Objective: To foster the culture of Innovation and Entrepreneurship in the Institute and promote and mentor the Ideas and Innovations that emerge in the Institute Context: Innovation Council is established under the guidance and support from MHRD, GoI. Practice : We Conduct various Idea Competitions, Workshops, Leadership Talks, 3 Hackathons, Problem Solving Design Thinking sessions and Field Visits to various places with an aim to mentor, inspire and motivate the students and faculty members. Evidence of Success: Successfully conducted more than 20 activities in this regard in the academic year 2019-20, with the Idea Competition being our flagship event more than 500 students from the final year participated and selecting the final 3 teams having the start-up potential, which will be supported by the college in funding and mentor support. Problems Encountered and Resources Required: • Students find it difficult to focus on Innovation because of the strict academic calendar. • No mechanism is in existence today for giving some kind of relaxation to the students in the academics. • Non availability of incubation room for discussion with the industry experts.

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

https://www.bvuniversity.edu.in/naac/document1920/BestPractices1920.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

BVDU is committed to social transformation through dynamic education. Translational research holds key to much needed transformations in society. The University participated in a flagship Mission Program "Innovate in India (i3) "of Department of Biotechnology (DBT), Government of India through one of its constituent unit-Interactive Research School for Health Affairs (IRSHA). Under this translational program, Rs 16.0 Cr was provided for development of "National Immunogenicity and Biologics Evaluation Center (NIBEC)" for evaluation of viral vaccines in clinical trials. This facility is intended to provide fill up to a critical gap in development of vaccines in India. Earlier, we depended upon facilities abroad which are expensive and took a long time to give results causing delay in getting regulatory approvals for vaccines. NIBEC, having a dedicated area of about 10,000 sq.ft., was established in a record time of just a year. It has state of the art BSL-3, 4 BSL-2 and 10 BSL 1 laboratories. Handling of experiments involving live viruses of BSL-3 categories are performed in BSL-3 Lab and work with live viruses of BSL-2 are done in BSL-2 laboratories. All other work is done in BSL-1 areas. BSL-3 laboratory has defined perimeter. Entry and exit for personals are through change-shower-change room. Shower is optional and can be used both entry and exit or only for exit depending upon the risk assessment and protocol. Perimeter also has a modern autoclave for transfer of contaminated materials, pass box for transfer of reagents and experimental materials, and a material transfer hatch for transfer of equipment, furniture etc. The facility has been provided with an industrial grade H2O2 system for decontamination. Undoubtedly, this is one of the best BSL-3 facilities in the country and first of its kind at the university level in India. The facility is a GCLP and Biosafety compliant. These compliances require strict adherence to the good clinical laboratory practices. We have a dedicated sample handling area, independent laboratories for PRNT, micro neutralization, plaque assay, molecular assays, serological assays, and flow cytometry based assays. The facility has high end equipment. Following the sudden emergence of Covid-19 pandemic in India, we isolated several strains of Corona-2 viruses, characterized them, developed critical tests like PRNT, Micro neutralization, IgG IgM Elisa. We already supported several industries by evaluation of their clinical samples of vaccine candidates and also for development of hyper immune serum in equines. We work with major vaccine manufacturers like Serum Institute of India, Pune, Bharat Biotech International Ltd, Hyderabad, Indian Immunologicals, Hyderabad, Cedilla Biopharma, Ahmedabad, Gennova Ltd, Pune, Engene Ltd, Pune. For antiviral evaluations, we work with IITs, Pharmacy colleges, research institutions and major healthcare companies like Godrej, ITC, Wipro etc. We have also entered into an agreement with International Vaccine Institute, South Korea to work for a multi country clinical trial of Chikungunya vaccine. In true sense, this project is a positive step towards meeting the clarion call given by our Hon prime Minister "Atmanirbhar Bharat".

#### Provide the weblink of the institution

https://irsha.bharatividyapeeth.edu/

#### 8. Future Plans of Actions for Next Academic Year

• Completion of New state of art super specialty building in construction • Organization of various knowledge events. • Starting PG and superspeciality courses in rheumatology, interventional radiology, immunoheamatology and Blood Transfusion, Neurology, Neurosurgery and Infectious Diseases etc. • Commencement of Open Heart Surgery CVTS facility • Starting new departments like diabetology, rheumatology, interventional radiology, oncology etc. • Enhancement and effective use of e content development facility. • University exam paper Online evaluation. • Enhancement of Online teaching content for students. • To increase PG seats from 3 to 6 seats, in Prosthodontics, Conservative Dentistry, Orthodontics

Pedodontics. • To establish separate cleft lip and palate clinic. • Extension of the existing college building to accommodate the increase in PG seat course to be started. • To establish linkages with society and industry • To introduce M.D. [Hom] in Dept. of Paediatrics and Psychiatry. • To undertake need based Short term courses, Refresher courses, Seminars, Workshops or Re-orientation programmes To establish advanced research laboratory and start Homoeopathic drug manufacturing unit. • To start the training centre skilled based courses such as ACLS and BCLS, geriatric nursing, home nursing etc. • Developing a Blended Learning Approach using various online resources to provide quality teaching to students. • Developing at least two e modules for teaching environment science and Geoinformatics. • To start Courses in Plant Tissue Culture and Micropropoagation under "Skill Development/ Entrepreneurship" for improved employability • To Continue Develop collaborations with National International Organization • To enhance Linkage with Industries to establish skill-driven Industry-Academia atmosphere in the Campus. • To upgrade the examination assessment evaluation system of the university into latest computer based methods. • To Introduce New Courses in the Environment, Tax Laws, Humanitarian Law/ Marshall Law etc ullet To strengthen community outreach programs. ullet To provide safe and hygienic working environment during and after COVID 19 pandemic period by following SOPs given by Government of India • Internationalization of the Teaching-Learning Process by collaborating with foreign University to develop global competency. To enter into MoUs with more industries to give industry exposure to the students • To start Incubation Centre in collaboration with industry to provide infrastructure and other support to commence start ups through Entrepreneurship Development Cell • To strengthen activity of Research and Consultancy in constituent units. • Inculcation of new platform for effective online teaching and learning process for effective conceptual interaction and holistic development of students. • Skill development courses to be focused in 2020. Thrust on training and developing MOOC Courses and housing it on Swayam Platform. • To develop E contents for sports and physical education. • To Plan an Academic Calendar and ensure conformance to the Academic Calendar (curricular, cocurricular and extra-curricular activities)