Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**BANASTHALI VIDYAPITH**
Name of the head of the Institution	**Prof. Aditya Shastri**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**+919352803155**
Mobile no.	**9928329955**
Registered Email	**vc@banasthali.ac.in**
Alternate Email	**deanwisdom@banasthali.in**
Address	**P.O. Banasthali, Dist. Tonk, Rajasthan**
City/Town	**Banasthali**
State/UT	**Rajasthan**
Pincode	**304022**

2. Institutional Status

University	**Deemed**
Type of Institution	**Women**
Location	**Rural**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Prof Harsh Purohit**
Phone no/Alternate Phone no.	**+919887886320**
Mobile no.	**9352141489**
Registered Email	**harsh_wisdom@yahoo.com**
Alternate Email	**deanwisdom@banasthali.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://banasthali.org/banasthali/wcms/en/home/lower-menu/naac-accredation/ugc/IQAC.html

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://banasthali.org/banasthali/wcms/en/home/lower-menu/naac-accredation/ugc/IQAC.html

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	**A++**	**3.63**	**2020**	**11-Mar-2020**	**10-Mar-2027**

6. Date of Establishment of IQAC	**10-Dec-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
Revisiting the Curriculum	**28-Jun-2020**	**20**

for Online teaching; and few more detailed in excel doc attached	2	
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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/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Comp Sc	CURIE for AI	DST	2019 365	7000000
Biotech	PG Programme	DBT	2019 540	1380000
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File]()
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File]()
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

Significant Contributions of the IQAC 1 Facilitating swift and seamless transition to online education without delay in academic calendar and without loss of quality. 2 Successful conduct of Online Take Home Examinations. 3 Every Faculty/Department presented an Academic Plan for the 5 years which was reviewed by the IQAC and suggestions were given for the improvement. This helped the Departments/Faculties proceed in a strategic manner. 4 Faculty Development Programmes, Workshops etc were conducted for staff and students. 5 Successful efforts for NAAC Accreditation resulting in reaccreditation with A grade. Also improved performance was visible in national and international rankings like Times Higher Education, QS, India Today, NIRF etc

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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
Every Faculty/Department will present an Academic Plan for the 5 years	Departments could focus on the core strengths, growth trajectory, and started making efforts to achieve targets
Explore the development of Standard Operating Procedures	The process was initiated by the end of June 2020. Faculty members and non-teaching staff appreciated the clarity they got through this initiative. Ambiguity was reduced
Nurture research culture through workshops, seminars etc	Number of research papers gone up, increased number of PhD enrollment and participation in research activities
Proceed swiftly for NAAC Accreditation	NAAC Accreditation process was conducted and Peer Team Visit was conducted in March 2020. The Vidyapith was re-accredited with A++ (score of 3.63 out of 4).
Encouraging Faculties/Departments to incorporate ICT for improving teaching and non-teaching processes	In the review activity, it was found that the Faculties/Departments have made significant improvements in terms of ICT inclusion. This include – use of Smart Boards, Students interactions etc
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
Academic Council	06-Dec-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	**05-Mar-2021**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2020**
Date of Submission	**31-Jul-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)	Recognizing that the MIS helps in improving the productivity and efficiency, better decision making, better communication and better data and better comprehension of the needs of the stakeholders, the Vidyapith has been using the MIS modules for carrying accounting, student admission, library book access, journal access, database access, case laws access, student leave management, attendance, campus utilities management etc. These have helped in improving management, transparency and cost. Furthermore the stakeholders satisfaction has also risen through continued usage and discussion.

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
BSc	BSC	Bioscience	28/12/2019
Mtech	MTECH BT	Biotechnology	28/12/2019
BTech	BTECH BT	Biotechnology	28/12/2019
MSc	MSC AMBT	AMBT	28/12/2019
MSc	MSC BT	Biotechnology	28/12/2019
MSc	MSC BIO ANMLSC	Bioscience (Animal Science)	28/12/2019
MSc	MSC BIO PLNTSC	Bioscience (Plant Science)	28/12/2019
MSc	MSC BIN	Bioinformatics	28/12/2019
BSc	BSC BT	Biotechnology	28/12/2019
BTech	BTECH ECE	Electronics and Communication	26/12/2019
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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	Statistics	01/07/2019	Nill	Nill
MSc	Mathematics	01/07/2019	Nill	Nill
MA (Journalism)	Mass and Journalism Communication	01/07/2019	Nill	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
MSc	Statistics	01/07/2019
MSc	Mathematics	01/07/2019
MA (Journalism)	Journalism and Mass Communication	01/07/2019
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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	Statistics	01/07/2019
MSc	Mathematics	01/07/2019
MA (Journalism)	Mass and Journalism	01/07/2019

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
Human Values and Professional Ethics	01/07/2019	17
Climate Change and Environment	01/07/2019	8
Research Methodology	01/07/2019	5
Computational Lab	01/01/2020	35
Environmental Biology and Biotechnology	01/01/2020	157
Environmental Statistics and Research Methodology	01/01/2020	8
Transmedia Storytelling	01/07/2019	7
Transmedia Storytelling Lab	01/07/2019	7
Basic Aviation Mechanics and Electrics	01/07/2019	29
Indigenous Psychology	01/07/2019	17
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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
MBA	Business Administration	359
BTech	Chemical Engineering	64
MPharm	Pharmacology	9
MSc	Applied Microbiology	50

	and Biotechnology	
MCA	Computer Application	60
Mtech	Computer Science	16
BTech	Biotechnology	54
Mtech	Biotechnology	17
MPharm	Pharmaceutic	11
MCom	Commerce	19
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
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

The university has an open and transparent communication environment that facilitates both formal and informal feedback from students, parents, teachers and alumnae. The internal quality assurance cell (IQAC) has created a structured rating scale based feedback form to be filled by the various stakeholders. Students fill the structured feedback forms at the end of every semester. The family like culture of the campus also facilitates frequent interaction between students and administration through which students share their feedback and inputs for further improvements. Vidyapith has devised a mechanism through which students share their inputs via letters to Vice Chancellor. Vidyapith has a strong alumnae network. Feedback from alumnae is obtained through structured feedback forms and discussions during their meetings in the campus. Additionally, some prominent alumnae are invited to visit the campus and share their valuable experiences at Banasthali. Teachers fill feedback forms every year regarding syllabi, evaluation and provide their suggestions. Parents also provide feedback on the hostels, campus life and curriculum. Vital ideas are generated during their informal interactions and letters to authorities. The feedback forms obtained are analyzed centrally by the IQAC and inputs are shared with the departments/ hostel wardens/ teachers concerned and administrative offices for subsequent actions to be taken. The Vidyapith is extremely conscious of its quality sustenance and enhancement with respect to its overall development. The feedback mechanism of the university is an important instrument towards this end. Vidyapith has always believed in a participatory approach towards development of the institution and stakeholders feedback is integral part of this approach. The student feedback has helped teachers create suitable learning environment for students. The decisions on various developmental, academic/ curricula related matters are taken in an environment with strong participation and feedback from faculties. Faculties of the university organize and attend faculty development programs, national and international seminars, workshops, invited lectures, orientation programs, refresher courses to develop understanding of emerging trends in global scenario related to curriculum development. The curriculum modification is based on the feedback from faculty members, external academicians, industry

experts and alumnae working in the industry and studying practices of other world class institutions. The constructive feedback from the stakeholders has helped Vidyapith in strengthening its efforts towards the noble cause of developing women leaders in all walks of life with strong character and value base. Notes Feedback from other stakeholders including students, alumni, parents are also considered in the process of curricula updation At the end of every semester student feedback is collected on teaching and learning and is communicated by the Vidyapith to the respective faculty members The feedback received by the alumni cell indicates that students and parents are highly satisfied with the educational programmes, course structure, syllabus and five-fold education model of the Vidyapith.

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
BBA	Nill	150	1533	150
MBA	Nill	360	1873	360
BTech	Comp. Sc. & Engg./ Electronics & Communication / Electronics & Instrumentation / Electrical & Electronics/ Information Technology / Biotechnology / Chemical Engg./ Mechatronics	930	7984	841
BPharm	Nill	60	811	60
BDes	Nill	150	1526	150
B.A.BEd	Nill	50	702	50
B.Sc.B.Ed	Nill	50	1355	50
BA LLB	Nill	120	982	112
BCom LLB	Nill	60	251	53
BSc	Aviation Science	30	404	29

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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 courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	9227	2459	Nill	Nill	532

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
532	532	4550	238	20	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)

Yes Mentor: mentee system is available in the vidyapith. In the beginning of the semester the students are allocated mentors. The mentors guide the respective mentee in various ways like : • To bridge the gap between the teachers and students. • To create a better and enriched environment for students. • To motivate the students for both professional (higher studies, startups and entrepreneurship) and personal guidance. • To enhance knowledge for both teachers and students alike, due to effective two way communication. • To generate awareness and support to students for various competitive examinations (GATE, GRE, CAT, GPAT, NET) and other Govt. PSUs examinations. • To advice and support the students for continual improvement (Science quiz, poster presentation, debates, class seminars). •To conduct tutorial classes for slow learners.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
11686	532	1:22

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
555	495	60	37	399

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
2019	Nisheeth Joshi	Associate Professor	ISTE-UP Government National Award for Outstanding work done in Engg and Tech
2019	Suphiya Khan	Associate Professor	Women Tranformaing India (Jugnu)
2019	Sarika Gupta	Assistant Professor	BIOZYME won the Special Recognition Award.
2020	Narendra Kumar Sharma	Assistant Professor	The Japan Neuroscience Society Travel Award

2019	Ankit Bhatt	Assistant Professor	Kamla Gupta Smriti Samman, 2019
2019	K. Madhavi	Assistant Professor	Abhinav Natya Sadhak Puraskaram, 2019
2019	Ina Shastri	Professor	Award of Appreciation for Team Manager
2019	Abhishek Pareek	Associate Professor	Award of Appreciation for distinguished contribution in the field of education and nurturing young talent
2019	Annpurna Shukla	Associate Professor	Legendary Award
2020	Manoj Kumar Tailor	Associate Professor	Painting Award

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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
MBA	MBA	IV SEM	18/06/2020	30/06/2020
MCA	MCA	VI SEM	26/06/2020	30/06/2020
BA LLB	BLI	X SEM	13/06/2020	30/06/2020
BCom LLB	CLI	X SEM	19/06/2020	28/06/2020
BDes	BDC	VIII SEM	27/06/2020	28/06/2020
BPharm	BPH	VIII SEM	13/06/2020	24/06/2020
BTech	BTC	VIII SEM	17/06/2020	27/06/2020
BA	BAG	VI SEM	19/06/2020	30/06/2020
BCom	BCM,	VI SEM	16/06/2020	30/06/2020
BBA	BBA	VI SEM	16/06/2020	30/06/2020

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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
84	13205	0.64

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)

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
BCA	BCA	Nill	90	90	100
BED	BEd	Nill	97	97	100
MBA	MBA	Nill	360	360	100
BPH	BPharm	Nill	55	55	100
BAG	BA	Nill	211	210	99.53
BDS	BDes	Nill	116	116	100
BBA	BBA	Nill	139	139	100
BCM	BCom	Nill	228	228	100
CLI	BCom LLB	Nill	54	54	100
BLI	BA LLB	Nill	100	100	100
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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://103.214.128.131/banasthali/AQAR/19-20/2.7.1/SSSReport.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
International	Aaushi Pareek	IBRO APRC Travel Grant	14/08/2019	IBRO-APRC Advance School of Neuroscience
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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
CSIR-JRF	1825	CSIR
Inspire Fellowship	1825	DST
Inspire Fellowship	1825	DST
JRF	1825	UGC
Project Fellow	1825	SERB
Rajiv Gandhi Fellowship	1825	UGC
Joint CSIR-UGC JRF	1825	CSIR-UGC

ICMR Fellowship	1095	ICMR
JRF	1095	Banasthali Vidyapith
JRF	1095	Banasthali Vidyapith
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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
International Projects	730	German Federal Government	27.24	5.71
Students Research Projects (Other than compulsory by the University)	1095	Department of Science Technology	21.88	5
Minor Projects	1095	Department of Science Technology	43.73	14.75
Minor Projects	1095	Department of Science Technology	26.26	9.22
Major Projects	365	Usha Parivar Trust	200	200
Major Projects	365	Scientific Research Programme	350	350
Major Projects	365	Agriculture Development	168.78	168.78
Major Projects	730	For CESME Project	610	330
Major Projects	730	Department of Science Technology	70	35
Major Projects	1095	Department of Science Technology	959	365
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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
Two day Innovation workshop for a group of Rural Women Micro Entrepreneur Consultants (MECs)	AIC, Banasthali	06/07/2019

Workshop on Entrepreneurship, Opportunity Evaluation, Customer Perspective for the students of Biotech Lifesciences	AIC, Banasthali	19/07/2019
Idea Generation Workshop	AIC, Banasthali	27/07/2019
Robotics Workshop by the Incubatee STREAMinds for the school students of Banasthali Vidyapith	AIC, Banasthali	03/08/2019
WOMENPreneur 2019 Contact Session 2 on MVP and plan of action	AIC, Banasthali	02/08/2019
Entrepreneurship Awareness session with the students of B.Tech -Chemical Science	AIC, Banasthali	09/08/2019
Entrepreneurship Awareness session with the students of BBA	AIC, Banasthali	10/08/2019
Entrepreneurship Awareness session with the students of B. Com	AIC, Banasthali	10/08/2019
Entrepreneurship Awareness session with the students of B.Tech- Mechatronics stream	AIC, Banasthali	10/08/2019
Briefing the students of M.Com about E-Cell and AIC	AIC, Banasthali	11/08/2019
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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
Women Transforming India Awards	s4s Technologies Pvt. Ltd.	Women Transforming India Awards by WEP- NITI Aayog	03/09/2020	Startup
7th Yound Entrepreneur Award 2019	Organiko	Jury Citation- Asias best Innovative Creative Business Women	20/02/2020	Startup
2nd prize in Innovriti: Business Plan Competition at Manipal University, Jaipur.	Greenathon Technologies Pvt. Ltd.	2nd prize in Innovriti: Business Plan Competition at Manipal University, Jaipur.	02/02/2020	Teacher

Energy and Livelihoods, supported by The Waterloo Foundation	s4s Technologies Pvt. Ltd.	Meet the 2020 Ashden Awards Longlist	30/01/2020	Startup
2019 Young Entrepreneurs Awards	s4s Technologies Pvt. Ltd.	2019 Young Entrepreneurs Award winner for Initative in Science for Society	02/12/2019	Startup
Best Women Entrepreneur Award	AI-Genix International Pvt Ltd	Best Women Entrepreneur Award at 8th Annual Forum of AFI	09/11/2019	Startup
Best Social Enterprise Award	AI-Genix International Pvt Ltd	Best Women Entrepreneur Award at 8th Annual Forum of AFI	10/11/2019	Startup
Rex Karamveer Global Fellowship Karamveer Chakra Award	ATTAC	Rex Karamveer Global Fellowship Karamveer Chakra Award by ICONGO and UN	07/11/2019	Startup
Indian Educational Acheivers Award 2019-20	Robokart	Best online Robotics Education Franchise Concept-2019	10/07/2019	Startup
Social Enterprise Award from Fondation Chanel, Paris	LoomKatha	Social Enterprise Award	18/07/2019	Startup
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Atal Incubation Centre	Support for Entrepreneurial and Managerial development of MSMEs through Incubators	Ministry of MSME	Women Led Startups	1	15/11/2019
Atal Incubation Centre	TIDE 2.0	Ministry of Electronics IT	Women Led Startups	4	10/10/2019

Atal Incubation Centre	AIC Banasthali Vidyapith Foundation	Atal Innovation Mission, Niti Aayog	Women Led Startups	23	05/09/2019

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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
Department of Mathematics and Statistics	8
Department of Home Science	7
Department of Economics	6
Department of Political Science and Public Administration	1
Department of English and Modern European Languages	9
Department of Performing Arts	16
Department of History and Indian Culture	4
Department of Sanskrit, Philosophy and Vedic Studies	10
Department of Design	7
Department of Physical Education	6
Department of Hindi	4
Department of Sociology	6
Department of Visual Art	4
Department of Psychology	1
Department of Bioscience and Biotechnology	29
Department of Computer Science	31
Department of Physical Sciences	11
Department of Pharmacy	14
Department of Chemistry	9
Department of Education	20
Department of Commerce and Management	45

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)
International	Department of Computer Science	42	0.9
International	Department of Physical Sciences	78	1.3
International	Department of Bioscience and	75	1.2

International	Department of Automation	20	0.6
International	Department of Chemistry	65	1.7
International	Department of Mathematics and Statistics	34	0.9
International	Department of Pharmacy	53	1.4
International	Department of Home Science	12	0.9
International	Department of Commerce and Management	10	Nill
International	Department of Legal Studies	8	Nill
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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
Department of Commerce and Management	8
Department of Mathematics and Statistics	8
Department of Sociology	9
Department of Chemistry	9
Department of School of Automation	10
Department of Performing Arts	10
Department of Bioscience and Biotechnology	20
Department of School of Physical Sciences	26
Department of Computer Science	31
Department of English and Modern European Languages	35
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A Cost effective smart solution to drivers situational awareness on Indian roads	Published	201911023674	15/07/2019
Alz-De-Pendant: A Low Cost Device To Make Alzheimers	Published	201911026556 A	12/07/2019

Patients Independent			
Early Detection of Breast Cancer With Dynamically Scrapped Prescription on Mobile Device	Published	201911050696 A	20/12/2019
Improved Real Time Analysis for Securing Web Server	Published	100/del/2012	26/08/2019
Improved Routing Scheme for Airborne Ad-hoc Networks	Published	201911030848	23/08/2019
An app for early detection of Breast cancer for priscription and pridection Modeling	Published	11510/2019CO/SW	12/09/2019
Intelligent Health Surveillance System	Filed	202011019456	07/05/2020
AUTOMATIC MACHINE TRANSLATION ACCURACY AND FLUENCY EVALUATION RESULTS ANALYSIS SYSTEM	Filed	202011007908	25/02/2020

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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
Bioremediation of heavy metals by microbial process	Verma S., Kuila A.	Environmental Technology and Innovation	2019	53	Banasthali Vidyapith, Rajasthan, India	40
Electrochemical Sensors and Biosensors Based on Graphene Functionalized with Metal Oxide Nano structures	Kumar S., Bukkitgar S.D., Singh S., Pratibha, Singh V., Reddy K.R., Shetti N.P., Venkata	ChemistrySelect	2019	80	Banasthali Vidyapith, Rajasthan, India	60

	for Healthcare Applicationmorphological, optical and electrical characterization of methylammonium lead bromide perovskite (CH3NH3PbBr3) thin film	Reddy C., Sadhu V., Naveen S.						
Recent developments in functionalized polymer nanoparticles for efficient drug delivery system	Sur S., Rathore A., Dave V., Reddy K.R., Chouhan R.S., Sadhu V.	Nano-Structures and Nano-Objects	2019	79		Banasthali Vidyapith, Rajasthan, India		55
Fundamentals of diffusion and dissolution: Dissolution testing of pharmaceuticals	Kapoor D., Maheshwari R., Verma K., Sharma S., Pethe A., Tekade R.K.	Drug Delivery Systems	2019	2		Banasthali Vidyapith, Rajasthan, India		Nill
Assessing the ecological impacts of ageing on hazard potential of solid waste landfills: A green approach through vermitechnology	Paul S., Choudhury M., Deb U., Pegu R., Das S., Bhattacharya S.S.	Journal of Cleaner Production	2019	12		Banasthali Vidyapith, Rajasthan, India		4
A Versatile Pre and	Khan I., Singh J., Kumar V.,	ChemistrySelect	2019	3		Banasthali Vidyapith,		1

Post Ugi Modification for the Synthesis of Natural Product Inspired Fused Peptide- Carboline Scaffolds as Potential Anti-Leishmanial Agents	Verma V.P., Shukla M., Dhasmana A., Naruka P.S., Goswami A.K., Ameta K.L., Khan S.				Rajasthan, India	
A facile one pot synthesis of novel pyrimidine derivatives of 1,5-benzodiazepines via domino reaction and their antibacterial evaluation	Misra A., Jain S., Kishore D., Dave V., Reddy K.R., Sadhu V., Dwivedi J., Sharma S.	Journal of Microbiological Methods	2019	23	Banasthali Vidyapith, Rajasthan, India	12
Influence of active layer thickness on photovoltaic performance of PTB7:PC70BM bulk heterojunction solar cell	Sharma N., Gupta S.K., Singh Negi C.M.	Superlattices and Microstructures	2019	11	Banasthali Vidyapith, Rajasthan, India	4
Improved uptake and therapeutic intervention of curcumin via designing binary lipid nanoparticulate formulation for	Sharma M., Sharma S., Wadhwa J.	Artificial Cells, Nanomedicine and Biotechnology	2019	19	Banasthali Vidyapith, Rajasthan, India	10

oral delivery in inflammatory bowel disorder						

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
Improved uptake and therapeutic intervention of curcumin via designing binary lipid nano particulate formulation for oral delivery in inflammatory bowel disorder	Sharma M., Sharma S., Wadhwa J.	Artificial Cells, Nanomedicine and Biotechnology	2019	2	10	Banasthali Vidyapith, Rajasthan, India
A facile one pot synthesis of novel pyrimidine derivatives of 1,5-benzodiazepines via domino reaction and their antibacterial evaluation	Misra A., Jain S., Kishore D., Dave V., Reddy K.R., Sadhu V., Dwivedi J., Sharma S.	Journal of Microbiological Methods	2019	3	12	Banasthali Vidyapith, Rajasthan, India
A Versatile Pre and Post Ugi Modification for the Synthesis of Natural Product	Khan I., Singh J., Kumar V., Verma V.P., Shukla M., Dhasmana A., Naruka P.S.,	ChemistrySelect	2019	1	1	Banasthali Vidyapith, Rajasthan, India

Title	Authors	Journal	Year			Institution
Inspired Fused Peptide-Carboline Scaffolds as Potential Anti-Leishmanial Agents	Goswami A.K., Ameta K.L., Khan S.					
Influence of active layer thickness on photovoltaic performance of PTB7:PC70BM bulk heterojunction solar cell	Sharma N., Gupta S.K., Singh Negi C.M.	Superlattices and Microstructures	2019	2	4	Banasthali Vidyapith, Rajasthan, India
Assessing the ecological impacts of ageing on hazard potential of solid waste landfills: A green approach through vermitechnology	Paul S., Choudhury M., Deb U., Pegu R., Das S., Bhattacharya S.S.	Journal of Cleaner Production	2019	2	4	Banasthali Vidyapith, Rajasthan, India
Recent developments in functionalized polymer nanoparticles for efficient drug delivery system	Sur S., Rathore A., Dave V., Reddy K.R., Chouhan R.S., Sadhu V.	Nano-Structures and Nano-Objects	2019	6	55	Banasthali Vidyapith, Rajasthan, India
Fundamentals of diffusion and dissolution: Dissolution	Kapoor D., Maheshwari R., Verma K., Sharma S., Pethe	Drug Delivery Systems	2019	1	Nill	Banasthali Vidyapith, Rajasthan, India

testing of pharmaceuticals	A., Tekade R.K.					
Electrochemical Sensors and Biosensors Based on Graphene Functionalized with Metal Oxide Nanostructures for Healthcare Applications	Kumar S., Bukkitgar S.D., Singh S., Pratibha, Singh V., Reddy K.R., Shetti N.P., Venkata Reddy C., Sadhu V., Naveen S.	ChemistrySelect	2019	6	60	Banasthali Vidyapith, Rajasthan, India
Bioremediation of heavy metals by microbial process	Verma S., Kuila A.	Environmental Technology and Innovation	2019	5	20	Banasthali Vidyapith, Rajasthan, India
Impact of different musical nodes and vibrations on plant development	Singh P., Srivastava N., Joshi N., Shastri I.	Plant Science Today	2019	1	Nill	Banasthali Vidyapith, Rajasthan, India

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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/Seminars/Workshops	97	327	15	Nill
Presented papers	56	39	2	Nill
Resource persons	7	29	2	Nill

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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)
Atal Incubation Centre	6 Months Accelerotor program for supporting women led startups	German Development Cooperation(GIZ)	1492000

Atal Incubation Centre	TIDE 2.0 Scheme	Minsitry of Electronics IT	400000
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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
Commerce Management	Startup Hackathon	JECRC Foundation	2000	5
Commerce Management	Startup Discussion	AIC JKLU	2743	80
Atal Incubation Centre	Startup Discussion	Action for India	5000	70
Atal Incubation Centre	Startup Discussion	SINE, IIT Mumbai	7000	80
Atal Incubation Centre	SEED BDS ToT	SEED Sandbox Startup	3000	30
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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
Plantation	KVK, Distt Tonk, Rajasthan	9	66
Beat the Plastic Campaign	Banasthali Vidyapith	9	50
Cloth donation	Informal Education Centre	9	60
Poshan Maah	Home Science Department, Banasthali Vidyapith	3	20
COVID-19 WhatsApp Group	KVK, Distt Tonk, Rajasthan	4	15
Awareness about Farming Technique during COVID-19 Pandemic	KVK, Distt Tonk, Rajasthan	5	10
Awareness about Animal Health during COVID-19 Pandemic	KVK, Distt Tonk, Rajasthan	6	10
Awareness about	Banasthali	3	11

Cleaniness during COVID-19 Pandemic	Vidyapith		
Awareness about Myth Busting COVID-19 Pandemic	Banasthali Vidyapith	3	15
Trained Villagers to download Arogya Setu App	Banasthali Vidyapith	3	15

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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
Yong leader Plastic challenge	Tide turner plastic challenge	Plastic Tide Turner	1
Bhartiya chhatra Sansad	10th Bhartiya chhatra Sansad	MIT Word peace University	6
Legal Awareness	Report on News paper, Dainik Nav Jyoti	NALSA, Dist Tonk, Rajasthan	20
National Workshop (KVK) on Brain Storming Session	Poster Presentation Award	A.P. Shinde Hall at ICAR-NASC Complex, New Delhi	1
National Workshop (KVK) on "Farm Innovators Meet"	Poster Presentation Award	ICAR foundation day celebration at ICAR-NASC complex, New Delhi	1
National Seminar on Holistic Approach For Enhancing Agricultural Growth in Changing Rural Scenario	Paper Presentation Award	Indian Society of Extension Education (ISEE) Division of Agricultural Extension Education, ICAR-IARI, New Delhi and the Swami Keshwanand Rajasthan Agricultural University, Beechwal, Bikaner, Rajasthan	1
Community Radio Programme	Production and transmission of Community FM Radio Programme in Colloboration with National/International Organizations	UNICEF CRA	1
COVID-19 Training for NCC cadetds	Aknowledgement of completion	Igot	1
Youth Money Olympiad 2019 Award	Finanicial Litrecy Thought	Money Wizard	1

	Leader Award			
Youth Money Olympiad 2019 Award	Best Campus Entrepreneur of the Year	Money Wizard		1

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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/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Informal Education Centre	Banasthali Vidyapith	Gardening	Nill	7
National Cadet Corp (NCC)	Gandhi Jayanti Half Marathon	Gandhi jayanti	5	55
Womens Studies Centre: Social Work	Capacity Building training and Livelihood mission	Jewellery Making Workshop (Vocational Training)	6	25
Workshop	Banasthali FM Radio	Community Radio Programmes	9	110
Gazarghas Week	Krishi Vigyan Kendra (KVK)	Awareness Programme on Parthenium Week	6	31
Health Camp	Krishi Vigyan Kendra (KVK)	Farmers Health Camp	8	30
National Service Schemes (NSS)	Govt. of India	Cleaniness fortnight	25	2000
National Service Schemes (NSS)	Banasthali local person	Plantation:Banasthali Vidyapith	22	2500
Unnat Bharat Abiyan (UBA)	Banasthali Vidyapith	Beat the Plastic Campaign	9	50

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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
Collaborative Research	Parvej Ahmad Alvi	UGC-DAE CSR ,Kolkata Centrer and Banasthali Vidyapith	365
Collaborative Research	Chandra Mohan Singh Negi	UGC-DAE CSR ,Kolkata Centrer and Banasthali	365

Collaborative Research	Dr. Arindam Kuila, Ms. Shailja Pant (JRF), Ms. Ritika (JRF)"	Banasthali Vidyapith	365
Vidyapith			
Students Internship	Anukriti Singh	Banasthali Vidyapith	120
Training on PLC and SCADA	Arushi Pant	Banasthali Vidyapith	55
Students Internship	Himanshi painuly	Banasthali Vidyapith	125
Industrial Automation Engineer Training	Kavya Kumari	Banasthali Vidyapith	151
Internship Project Training	Shatakshi Sharma	Banasthali Vidyapith	151
Students Internship	Sneha Vardhan	Banasthali Vidyapith	180
Students Internship	Nishtha	Banasthali Vidyapith	123

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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
Students Internship	UIL Project	National Remote Sensing Centre, Hyderabad	07/01/2020	25/06/2020	Prachi Agrawal
Students Internship	UIL Project	Instruments Research Development and Establishments(IRDE), Dehradun	26/12/2019	24/06/2020	Swati Negi
Students Internship	UIL Project	Electromec Engineering Enterprises, Rampur	02/01/2020	02/06/2020	Shivangi Sharma
Students Internship	UIL Project	Electromec Engineering Enterprises, Rampur	02/01/2020	02/06/2020	Devyanshi Bansal
Students	UIL	AUDAX	02/01/2020	18/06/2020	Charul

Internship	Project	Labs, Noida			Walia
Major Project	Revisiting venusian lightning phenomenon	Physical Research Laboratory, Ahmedabad	01/08/2019	22/05/2020	Suchika Yadav
Major Project	Microwave data analysis for soil moisture retrieval using semi-empirical model approach in parts of Bikaner District, Rajasthan	Regional Remote Sensing Centre-West, Jodhpur	20/06/2019	20/03/2020	Megha Gunjal
Major Project	Retrieval and analysis of ice velocity in part of polar and Himalayan glaciated regions using image processing techniques	SAC, ISRO, Ahmedabad	08/07/2019	16/06/2020	Aashri Chauhan
Project Dissertation	Blend of different categories of organic waste for production of high value chemical products	CSIR NEERI, Nagpur	23/12/2019	31/05/2020	Riya Shanker
Project Dissertation	Evaluation of antibacterial activity of silver halide polymer composites	CSIR NEERI, Nagpur	19/12/2019	31/05/2020	Nishtha Chawla
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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
Eaton India Foundation	01/11/2020	Scholarships to Students, Internships	150
Buurtzorg and Praan Group	01/09/2020	Research Workshop	28
Ministry of Electronics IT (MeiTY)	23/10/2019	E-i-R Seed support to the ICT Startups, Low engagement programs for students and startups, Hackathon, Customer discovery workshops	3
Ministry of MSME	19/11/2019	Support for Entrepreneurial and Managerial Development of MSMEs through lncubator.	34
European Union	29/04/2019	Workshops, Guest sessions and Impact talks	1100
NYRO Research India, Cochin.	15/10/2019	Workshop and Training	2
ICAR- Indian Grassland and Fodder Research Institute, Jhansi	15/03/2020	Dissertation	1
UNIVERSIDADE FEDERAL DE SÃO PAULO - UNIFESP, BRAZIL	04/11/2019	Collaborative research	3
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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
6065	6609.59

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added

Seminar halls with ICT facilities	Newly Added
Video Centre	Newly Added
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
LIBSYS	Fully	4 (REL 6.3)	2005

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	394516	189996928	14398	14136802	408914	204133730
Reference Books	28466	9074071	854	1402373	29320	10476444
e-Books	7171	7535626	3872	4903429	11043	12439055
Journals	657	65969817	560	11159034	1217	77128851
e-Journals	11156	17826110	1779	1042730	12935	18868840
Digital Database	12	5466997	9	2376774	21	7843771
CD & Video	2966	650	17	Nill	2983	650
Library Automation	1	50000	1	50000	2	100000
Weeding (hard & soft)	9140	714400	Nill	Nill	9140	714400
Others(specify)	1	724291	1	724291	2	1448582
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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
Harsh Purohit	Online Refresher Course in management	SWAYAM	01/09/2019
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	3885	57	4558	97	4	11	26	1315	12
Added	221	8	221	1	0	0	0	285	0
Total	4106	65	4779	98	4	11	26	1600	12

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

1600 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
Media Centre	http://www.banasthali.org/banasthali/wcms/en/home/lower-menu/campus-tour/communication/infrastructure.html
Lecture Capturing System	http://www.banasthali.org/banasthali/wcms/en/home/lower-menu/campus-tour/communication/infrastructure.html
Recording and Editing facility	http://www.banasthali.org/banasthali/wcms/en/home/lower-menu/campus-tour/communication/infrastructure.html

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
2430	2207.62	600	1276.9

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)

There are established system and procedure for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms, etc. Banasthali Vidyapith ensures regular maintenance and upkeep of all infrastructural facilities through complain registering redressal system. The maintenance work is carried out by trained and experienced in house experts as well as outsourced to apposite outside agencies. The Vidyapith has a strength of over 1400 administrative staff comprising engineers, technicians, office assistants, lab assistants, lab boys, wardens, guards, etc., who assist in efficient functioning of campus, library, sports arena, gymnasium, classrooms, laboratories and ICT infrastructure. In addition to this, Vidyapith has adequate staff for managerial and supervising duties, custodial staff for building upkeep and cleaning, maintenance staff for

performing skilled jobs like plumbing, electricity repairs and backup power system and gardeners for maintaining landscape, maintenance and upkeep plus the secretarial staff for providing clerical support. Furniture and equipment are purchased as per the requirements. The Vidyapith has appointed dedicated team of Senior Technical Assistants and Computer Network Assistants to provide regular support services relating to computer hardware and software. The team also ensures the connectivity of Wi-Fi in hostels and departments, wherever required. The Vidyapith has an Annual Maintenance Contract (AMC) for its computers, peripherals, equipment, etc., with reliable vendors so that the computer systems and related equipment, biometric attendance system can function smoothly. The staff and students have access to all academic buildings for teaching, learning and research. The timetable committees of different departments explore the possibilities of optimal use of the space and time. For laboratory work classes are divided in batches, for optimum utilization of resources. During the entire academic session, sport activities are carried out on all working days from 6 to 8 AM in morning and 5 to 8 PM in evening. Coaches and trainers of all 23 sports remain available on field in both the sessions to train the students for intramural as well as extramural events. Yoga practice and training is also a routine activity. As per the convenience of students an hour's slot in the Gymnasium is also allotted. The sports arenas are also utilized regularly for hosting district, state, interuniversity and national level tournaments. Central Library and departmental libraries allow students and staff to use library resources i.e. textbooks, reference books, journals, theses, rare books, Gandhian literature as well as E-resources and INFLIBNET facility. Library remains open till 9 PM and on holidays. OPAC software system eases the search for relevant books and issue and return of books. Library staff conducts an orientation program for new students every year for facilitating their access. Computers and internet are also used by students in hostels as well as academic blocks. Staff uses the facility in the academic blocks. Other support services regularly utilized by the students include the 180 bedded hospital, medical shops, khadi bhandar, marketplaces and canteens, bus to commute within and outside campus.

http://www.banasthali.org/banasthali/wcms/en/home/lower-menu/campus-tour/campus-life/Infrastructure-Utilization-and-Maintenance-Policy.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	Need Cum Merit Scholarship (Banasthali Vidyapith Scholarship), Research Fellowships	3340	52942000
Financial Support from Other Sources			
a) National	Dalmia Scholarship, CENTRAL SECTOR SCHEME OF SCHOLARSHIPS FOR COLLEGE AND UNIVERSITY STUDENTS	647	17159729

	and Other Schemes		
b)International	--	Nill	0

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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
Personal Counseling	01/07/2019	1315	Department of Psychology
Banasthali Seva Dal	01/07/2019	304	Banasthali Vidyapith
Entrepreneurship Cell	01/07/2019	1085	Banasthali Vidyapith
Guidance for competitive examinations	01/07/2019	776	Placement cell of various departments
Career Counselling	01/07/2019	9856	Placement cell of various departments
Soft skill development	01/07/2019	9376	Placement cell of various departments
Language lab	01/07/2019	1683	Department of English and Modern European Languages
Bridge course	01/07/2019	7	Department of Design
Yoga and Meditation	01/07/2019	550	Department of Physical Education

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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
2019	Career Counselling	Nill	13131	Nill	1090
2019	Competitive Exam	2246	Nill	23	Nill

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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
292	2173	1014	91	291	78
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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
2019	102	BCA, B.Tech, MCA	DEPARTMENT OF COMPUTER SCIENCE	Graphic Era Hill University,Dhirubhai Ambani Institute of Information and Communication Technology, Christ University , Bangalore, Banasthali Vidyapith	MCA, M.Tech, MBA
2019	224	B.Sc., B..Tech, etc	DEPARTMENT OF BIOSCIENCE AND BIOTECHNOLOGY	Central University of Rajasthan Chandigarh University BHU and others	M.Tech , M.Sc. , Ph.D. etc.
2019	208	B.Com, BBA	DEPARTMENT OF COMMERCE AND MANAGEMENT	Christ University, Bangalore Dayalbagh Education Institute,Agra Dr. Shyama Prasad Mukherjee University, Ranchi Banasthali Vidyapith etc.	M.B.A. MFA, etc.
2019	94	B.Sc., M.Sc., MPhil	DEPARTMENT OF MATHEMATICS & STATISTICS	B.H.U., U.P. Bhagat Phool Singh Mahila Vishwavidyalya,	M.Sc., MBA, MCA

2019	66	BA LLB, BBA LLB	DEPARTMENT OF LEGAL STUDIES	Haryana BIT MESRA, Ranchi, Banasthali Vidyapith Amity University , Lucknow., Banasthali Vidyapith, "CHRIST University Hosur Rd, Bhavani Nagar, S.G. Palya, Bengaluru, Karnataka, etc	LLM, MBA etc
2019	73	B.Sc., M.Sc.	DEPARTMENT OF EARTH SCIENCES	"Panjab University, Chandigarh Sector 14, Chandigarh, 160014" Tata Institute of Social sciences, Mumbai, etc.	M.Sc., MBA, etc.
2019	63	B.Sc., M.Sc.	Department of Chemistry	DELHI TECHNOLOGICAL UNIVERSITY, DELHI Government Dungar College, Bikaner Government Dungar College, Bikaner (Rajasthan) India I. G. University, Rewari IG UNIVERSITY MEERAPUR, HARYANA etc.	M.Sc., Ph.D. etc.
				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	13
SLET	1

GATE	5
CAT	1
GRE	1
Any Other	2

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

Activity	Level	Number of Participants
SPIC MACAY Programme- Sitar Vadan, Dept. of Performing Arts	Department	112
COSMOS: Cultural competition, School of Earth Sciences	Department	194
Special Annual Function, Mr. Kailash Satyarthi	University	2885
Shahid Diwas	University	2500
Sixth international Yoga day	University	1345
Intramural Sports Inaugural Ceremony	University	975

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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
2019	Classical Instrumental Solo, Group Song Indian, Folk Orchestra, etc.	National	Nill	40	HEBD17152, HEMVM18006, WBBBA19387, HEBAG18072, etc.	Shraddha Debnath, Akanksha, Ashlesha Raj, Nandini Bametha, etc.
2019	Light Vocal, Folk Orchestra, etc.	International	Nill	5	HEMVM18006, BTBTC18145, UBBED19055, etc.	Akanksha Ayonija, Srivastava, Emily Lyngdoh, etc.
2019	Badminton, Athletics, Karate-Do	National	7	Nill	LWBLI17291, WBBCM19843, etc.	Sanjeevani Marathe, Mahima Singh, etc.

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

The Vidyapith placed utmost importance to inculcating leadership, organization skills, and responsibility in the students. The Class Representative (CR) system is fundamental to student representation as leaders. It allows two/three student to represent each class with regular meetings held to ensure efficiency and effectiveness in putting forward the interests and views of the students to the respective departments. The CRs are elected by the class using democratic selection methods. Monthly CR meetings play a major role to assess teaching, learning and support services provided to the students by the Institution. Faculty program coordinators/deans/heads monitors the functioning and effectiveness of the CR system. Technical/Functional /University Club /Committees elect PMs (Permanent Members)/ GRs (Group Representative), where students organize domain specific events, extracurricular events, competitions and conferences honing their subject expertise skills in addition to their leadership skills. Club/Committees are platforms that offer a plethora of opportunities to students to give them a voice of their own and shed their inhibitions through an enriching and engaging experience. Club/Committee activities, workshops, Intra Domain and Inter University competitions enhance the communication skills, team management skills, leadership skills, time management, resource management skills and above all builds confidence in each student. Through the Club/committee platform, provided by the University, students learn to do practical implementation of the classroom learning. Best practices of each department are transmitted across University to strengthen the student's platforms for holistic development of each student of the University. Hostel management system: Each hostel has a students' advisory committee of about 20 to 50 students. The team of students works in cohesion with both hostel wardens as well as all hostel residents. They look into the cleanliness of wings and restrooms, discipline related issues and other students related problems. They also take the initiative to motivate the students to keep the hostel and campus clean, save water and electricity, prevent them from wasting food and promote them to plant trees and take care of them. They also actively participate in deciding hostel menu. Placements: Students from each departments work alonwith placement coordinators and the placement team to ensure smooth functioning of placement activity. Under the supervision of faculty coordinators, students coordinate with different recruiting organizations as well as fellow students and also interact with alumni placed in various organisations.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Banasthali has many firsts attached to its name! For example Smt. Meira Kumar, the first lady Speaker of Loksabha did her schooling from Banasthali. Similarly, the first and only female Speaker of Rajasthan Assembly, Smt. Sumitra Singh completed her entire education from Banasthali. She even acknowledged in her oath taking ceremony that but for Banasthali she would have been working at her farm taking care of cattle's. Sunita Godara became first women ever to win a marathon in 1986 and holds a world record of winning most number of marathons. This trend is continuing till date when Banasthali provided the first ever women fighter-jet pilot, Avni Chaturvedi. Banasthali fraternity, since the time of inception, has had strong sense of belonging to the institution and even though for years together when no formal Alumni Association existed, Banasthali's daughters including Smt Kamla Beniwal, Smt Sumitra Singh and thousands of others remained associated with the Banasthali

family spreading love, inspiring younger ones. Our alumni have financed scholarships, awards, funding for inviting distinguished academicians and some infrastructure. Alumni from the industry also help bring industry stalwarts to the campus through their networks. Liaisoning with the Career Counselling and Placement Cell, The Alumni Association has provided training to the students for job placements. Alumni also play a role in enhancing the curriculum by participating in BoS meetings whenever required the one engaged in sports guide the intra and extramural activities. The alumni have also raised funds for local charities and organized blood donation campaigns. Banasthali takes pride in its alumni who are its brand ambassador with strong values and have been a pillar of strength to their families and have thus contributed immensely to development of the society and the nation.

5.4.2 – No. of registered Alumni:

31220

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

5382500

5.4.4 – Meetings/activities organized by Alumni Association :

Annually a group of alumni meets in the campus for a couple of days, visits the upcoming infrastructure and facilities, interact with the faculty and students. The visit of the alumni is not restricted to these two days and just as a family member they drop into the campus any time, considering it their home. City wise chapters of the association also exist where the alumni of Banasthali Vidyapith meet more frequently. The alumni settled in Middle East, UK and USA also hold an annual get together. The alumni base of the university contribute in building its reputation across nation and beyond, which in turn helps in attracting students from different regions within and outside the country. Further they provide a perfect legacy in the corporate sector and other work settings with their knowledge, skills and values.

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)

Banasthali Vidyapith practices decentralised and participative management in letter and spirit in all its activities, initiatives, planning and decision making reflected as under: 1. There are 12 Faculties and 26 Departments with Deans/Heads, besides observing general institutional policies and principles, are entrusted with total responsibility pertaining to conduct of regular classes, continuous assessment, student progression, research, workshops, guest lectures, library, staff/student leaves and routine accounting in completely decentralized manner. 2. The General Council includes all ex-officio Deans and large number of staff members in various capacities. As a result, at the moment there are 34 teachers and administrative staff. Similarly, there is representation of 71 staff members in Academic Council and more than 70 in Research Board. 3. Banasthali believes that the purpose of education is not merely to prepare students for a career but education should nurture enlightened citizens with strong value-base. To this end, Banasthali has evolved its time tested five-fold education system with activities as diverse as flying, horse riding, shooting, swimming, athletics, yoga, various modern and traditional sports, music and painting, printing and dying, batique, bandhej, tailoring, embroidery, craft, papermache just to list a few. Such a diverse range of activities cant be sustained without active participation of every faculty and staff member. 4. Banasthali believes that education cannot

find its full meaning without the cultural context and includes preservation and inculcation of essential values and ideas of Indian culture in its objectives. Accordingly, Banasthali has a long tradition of celebrating large number of cultural and religious festivals of India with active participation of all. Likewise, to develop nationalism Banasthali celebrates Independence Day, Republic Day, Shaheed Diwas and birth/death anniversary of father of the Nation. 5. Some core functions of the university such as admissions and BLISS performance appraisal are fine examples of participative management. Also, all new policies are finalised in several rounds incorporating suggestions and ensuring broad consensus. 6. The hostel management committee, the Paramarsh Samiti comprising of student volunteers, plays an active role in formulating various hostel policies such as mess menu. 7. The process of allocation of finances is transparent, need based and participative. The Heads of the respective departments discuss the requirement for the next financial year with faculty members and submit to Finance Committee with a provision for mid-term review. All departments enjoy financial autonomy for recurring and non-recurring expenditure. 8. The process of curriculum design is a fine example of decentralized and participatory management as detailed below: • Board of Studies of each department has a large representation from within the department and external experts. BoS meetings are preceded by several internal meetings besides inviting suggestions from academic peers, examiners, campus recruiters, students and alumni. • Recommendations of every constituent BoS are placed before the Faculty where the proposals are once again discussed threadbare with active involvement of other faculty/external members. • Finally, recommendations of Faculties are placed before the Academic Council for ratification and onward submission to the Executive Council for final approval.

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	Every year the curriculum is reviewed in the board of studies of each department which comprise of the faculty members of the department, two eminent academicians from outside of Vidyapith and one/two industry experts. After taking inputs from all stakeholders and the experts from academia and industry the curriculum is revised. If required new courses are also added on the advice of the experts.
Teaching and Learning	The teaching pedagogy is aligned with outcome-based education model. Most of the classrooms and labs are equipped with IT infrastructure to enable ICT based teaching. Students are encouraged to share information and collaborate in the teaching process by facilitating peer learning. The student's performance is assessed continuously through various assessment methods like

	classroom performance, tutorials, quizzes, assignments and internal examination.
Examination and Evaluation	Evaluation is an integral part of any teaching learning process. Our evaluation process if two pronged one, we exercise continuous evaluation of the students by taking assignments, quiz, class test and periodicals. Two, we take term end examinations of the students. These comprise in a ratio of 40:60.
Research and Development	1. All faculty members are encouraged to write papers and submit them in conferences and journals. 2. FDPs are conducted on emerging topics in different areas 3. Faculty members are provided financial support to attend conferences and present their papers. 4. All faculty members are encouraged to file patents and take copyright for their work. 5. Faculty and Students have access to popular indexing databases like Scopus and Web of Science.
Library, ICT and Physical Infrastructure / Instrumentation	1. Faculty and Students have access to IEEE Xplore and Springer EBooks. 2. We have subscription to online journals via Inflibnet. 3. The library maintains separate reference/periodical section with back volumes and current journals/dissertations/project reports for ready reference. 4. The library is open beyond working hours to provide enhanced access to students and faculty. 5. ICT is a major emphasis area for the institution and several ICT initiatives have been undertaken, such as: i. Campus ERP System is implemented ii. Library Management System is implemented iii. CCTV cameras are installed for campus security iv. All systems are accessible on 24x7 basis. v. Wifi facility is available throughout the campus v. Classrooms are equipped with projectors and sound system for delivering digital content to the students.
Human Resource Management	1. Vidyapith takes prides in providing the best working environment and benefits package in the region helping in attracting the best talent. 2. Career progression is supported and clear growth paths for individuals are articulated. 3. Performance appraisal system is place. 4. Feedback from

	students is collected and analysis is duly shared back with the faculty which helps them in improving their performance.
Industry Interaction / Collaboration	We have various MOUs with MNCs like IBM, Cisco etc. Almost all the MNCs visit the campus for the placements.
Admission of Students	1. Admissions in various courses are advertised through newspaper ads in national daily. 2. social media is utilized to reach out to the target audience for brand building and generating awareness. 3. A helpdesk provides all support and help to streamline the admission process.

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

E-governace area	Details
Administration	Implemented in 2007
Finance and Accounts	Implemented in 2009
Student Admission and Support	Implemented in 2007
Examination	Implemented in 2008

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
2019	Pawan Kumar Pathak	International Conference on Power Systems, Organized by MNIT JAIPUR	Nill	12000
2019	Ms. Amulya Nigam	International conference on sustainability, governance and responsibility organised by vivekanand institute of Professional studies, Delhi	Nill	10000
2019	Dr. Nishtha Pareek	SIFICO- International Finance Conference 2020	Nill	25000
2019	Abhishek Pareek	Nill	TiE Rajasthan	14160
2020	Dr. Surabhi	2.WE Ideate -	Nill	26000

	Bajpai	Pre Incubation Program | AIC Banasthali		
2020	Dr. Sarika Gupta	TEP, BIG Final Presentation	Nill	6428
2019	Nitin Bansal	International Conference on Advances in Technology, Management and Sciences (iATMS-2019)	Nill	50000
2019	Akansha Mer	Knowledge and Policy for Sustainable Development: Global Lessons and Local Challenges organised by Guru Gobind Singh Indraprastha University Delhi held from 25-27 September, 2019.	Nill	8000
2019	Jitendra Singh Rathore	INTERNATIONAL CONFERENCE ON KNOWLEDGE AND POLICY FOR SUSTAINABLE DEVELOPMENT: GLOBAL LESSONS AND LOCAL CHALLENGES	Nill	4000
2019	Khyati Kochhar	5th International Conference on Educational Research and Practice (ICERP) 2019 – Educating the Digital Society: Integrating Humanistic and Scientific Values	Nill	50000
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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)
2019	Life Science Research : Data Tools and Presentation, FDC, Banasthali Vidyapith	Nill	17/11/2019	17/11/2019	30	Nill
2019	Nill	Life Science Research : Data Tools and Presentation, FDC, Banasthali Vidyapith	17/11/2019	17/11/2019	Nill	1
2020	Nill	Bioinformatics Workshop on Computational Genomics and Biological Networks, Dept. of Bioscience and Biotechnology, Banasthali Vidyapith	03/02/2020	04/02/2020	Nill	5
2020	One day Workshop on Animal Cell Culture Dept. of Bioscience and Biotechnology, Banasthali Vidyapith	Nill	13/02/2020	13/02/2020	4	Nill
2020	Nill	One day Workshop on Animal Cell Culture	13/02/2020	13/02/2020	Nill	4

		Dept. of Bioscience and Biotec hnology, Banasthali Vidyapith				
2020	Workshop on Basics of Flow Cytometry Dept. of Bioscience and Biotec hnology, Banasthali Vidyapith	Nill	19/02/2020	19/02/2020	3	Nill
2020	Nill	Workshop on Basics of Flow Cytometry Dept. of Bioscience and Biotec hnology, Banasthali Vidyapith	19/02/2020	19/02/2020	Nill	5

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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
SWAYAM - Online Refresher Course in Law	5	01/09/2019	31/12/2019	84
Transforming Gender Roles: A March Towards Equality	35	15/11/2019	21/11/2019	7
Revisiting the Curriculum for Online teaching	20	28/06/2020	29/06/2020	2
Life Science Research : Data Tools and Presentation	31	17/11/2019	17/11/2019	1
Integration of Soft Skills in Pedagogy	27	25/11/2019	30/11/2019	6
Innovative	12	26/02/2020	26/02/2020	1

Experimental Techniques in Applied Sciences				
Indian Economy: Contemporary Issues and Future Prospects	35	18/10/2019	20/10/2019	3
5th Faculty Induction Program	44	17/11/2019	16/12/2019	30
National Level Online Faculty Development Programme on Mastering the Art of Handling Post Covid Challenges for Sustainable Development organised by Dr. MGR Educational and Research Institute, Chennai	1	19/05/2020	23/05/2020	5
Online Faculty Development Programme on "Managing Online Classes and Co creating MOOCs 2.0" organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the PMMMMNMTT Scheme, MHRD, Government of India	1	18/05/2020	01/06/2020	15
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

56	56	7	7

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
7	6	7

6.4 – Financial Management and Resource Mobilization

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

At Banasthali Vidyapith the audit is a regular process without fail, ever since 1935. To maintain financial prudence and ensure good accounting practices in Vidyapith and to provide proper platform for audit compliance for better governance, statutory audit is carried twice a year i.e. Mid Term Audit in the last week of January and Final Audit in the end of May. Statutory audit is entrusted to M/S Matta Garg and Co. Dehradun while the Internal audit is carried out by M/S Ambalal Takkar and Associates.

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
Dalmia Group Holdings New Delhi	185000000	Scientific Research
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6.4.3 – Total corpus fund generated

185000000

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	Yes	External members of EC/GC	Yes	Dean/Head
Administrative	Yes	M/S Matta Garg and Co. Dehradun	Yes	M/S Ambalal Takkar and Associates

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

Not Applicable

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

The Vidyapith follows both informal and formal mechanism to take feedback/inputs from parents for improving the quality of education. The parents and guardians have time and again appreciated the Vidyapith's efforts to provide multi-disciplinary learning in a safe and secure campus with serenity. The Vidyapith has always been blessed with well-wishes and supports of the parents who are just like family members. Not only the Vidyapith reaches out to them to get their views, the parents also regularly touch base with the Faculty Members, Heads and Deans, and Vice-Chancellor to share their feedback and input in both formal and informal ways. Being a family type environment,

parents have never felt that their daughter is staying away from their homes. Since inception, parents and students have always considered Banasthali as their home. Further to formalize this process, the following points are considered 1. Feedback mechanism that covers the aspects like overall learning, safety and healthy campus, cooperation from staff, information update and satisfaction with curriculum. 2. Special emphasis is given to take inputs for hostel facilities from the parents. 3. Most of the parents visit the campus regularly and observe their daughters participating in various five-fold activities. They appreciate the discipline followed by the students, teachers and Vidyapith. The Vidyapith also feels that their contribution is crucial in delivering quality education.

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

Vidyapith treats all the staff members as part of the family irrespective of their designations. The firm belief in spirit of nationalism and Indian culture for the cause of women's education is foundation on which Vidyapith is built. Keeping this in mind following initiatives are taken: 1. Support staff is oriented to the ethos and culture of Vidyapith through various cultural programmes. They are encouraged to join special sessions by prominent dignitaries who visit Vidyapith. 2. The students' leave management is one of the crucial tasks which is also related to safety and security of female students on the campus. Thus, staff is equipped and well trained with the technical support related to leave management. 3. Vidyapith also organizes social gathering event dedicated to support staff only, wherein they get time to share more of informal time with each other as well as administration.

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

Banasthali Vidyapith was re-accredited with A in the first week of March 2020. In the backdrop of prevailing circumstances of Covid-19, the focus of Vidyapith was on ensuring minimum hindrance in the learning process and timely conduct of examinations to avoid delay in completion of courses. With this aim, Vidyapith took the following initiatives from March 2020 to June 2020: 1. Online Education: Onboarding students to a digital platform with the flexibility to students and teachers in the initial days of the lockdown. The Vidyapith ensured that for the initial few days, the time is given to students and teachers to equip themselves with simple tools for effective teaching. It was ensured by the Vidyapith that the administration and teaching staff was in constant touch with the students to facilitate the learning process. The remaining portion of the course was timely completed and adequate reading materials were made available to the students. The Vidyapith administration received informal phone calls from various parents for transition to digital medium along with minimizing the hindrance to students. 2. Timely Evaluation: Another major challenge that Vidyapith could overcome was mid-term and end-term evaluation followed by the issue of degrees. The Vidyapith, in consultation with students, teachers and other stakeholders, took the decision to conduct Take-Home Examinations in June 2020. For smooth functioning Standard Operating Procedures (SOPs) were developed after wider consultation and shared with students and teaching non-teaching staff. The technical support was extended for minimizing the glitches. To ensure that the quality of the exam and evaluation is not compromised special mechanism to review the question papers and evaluation process was designed. The process of evaluation was completed timely and final results were also declared. This helped the students immensely as it could sway all fears of uncertainty.

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	National Workshop : Corporate Law	24/06/2020	26/07/2019	30/07/2019	40
2019	Workshop : Document Writing Using LaTeX	24/06/2020	24/07/2019	28/07/2019	15
2020	Revisiting the Curriculum for Online teaching	01/05/2020	28/06/2020	29/06/2020	20
2020	Innovative Experimental Techniques in Applied Sciences	15/11/2019	26/02/2020	26/02/2020	12
2019	Integration of Soft Skills in Pedagogy	15/11/2019	25/11/2019	30/11/2019	27
2019	Indian Economy: Contemporary Issues and Future Prospects	24/06/2019	18/10/2019	20/10/2019	35
2019	5th Faculty Induction Program	24/06/2019	17/11/2019	16/12/2019	44
2019	Transforming Gender Roles: A March Towards Equality	24/06/2020	15/11/2019	21/11/2019	35
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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
An Awareness Programme on Severe environmental problems caused by wastes	08/07/2019	08/07/2019	24	Nill
An orientation programme on social work	11/07/2019	14/07/2019	40	Nill
A workshop on Gender sensitization	12/07/2019	12/07/2019	22	Nill
A workshop on user friendly library system and services	18/07/2019	18/07/2019	820	Nill
The national symposium on Indian Ethos	21/07/2019	21/07/2019	29	Nill
An Orientation Programme on document writing using Latex	24/07/2019	28/07/2019	24	Nill
A National workshop on corporate laws	26/07/2019	30/07/2019	46	Nill
A Workshop on the need of innovation and conversion of ideas into business model	02/08/2019	02/08/2019	35	Nill
An Interactive Programme on Energetic in chemical bonding	04/08/2019	04/08/2019	33	Nill
A legal Awareness camp in Senior secondary school, Banasthali	05/08/2019	05/08/2019	22	Nill
An Interactive	10/08/2019	10/08/2019	130	Nill

brainstorming session on Entrepreneurship				
An Interactive Programme on Transformational Generative Grammar	07/09/2019	07/09/2020	29	Nill
An orientation programme on learn about stock market	03/10/2019	03/10/2019	140	Nill
An interactive programme on World mental health week	10/10/2019	10/10/2019	22	Nill
Intra Moot Court Competition	12/10/2019	13/10/2019	40	Nill
On field exposure of sampling and monitoring the different environmental parameters	15/11/2019	15/11/2019	35	Nill
An orientation Programme on Photojournalism	19/11/2019	19/11/2019	35	Nill
An interactive tour to Archaeological survey of India	26/11/2019	26/11/2019	8	Nill

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
26

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Nill	Yes	4

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

	ntages	local community					
2019	16	11	Nill	Nill	Nill	Nill	Nill
2020	5	2	Nill	Nill	Nill	Nill	Nill
							View File

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

Title	Date of publication	Follow up(max 100 words)
Code of Conduct for faculty members and Students	29/08/2019	Banasthali Vidyapith, established in 1935, is the world's largest residential university for women, doing pioneer work in its field for more than eight decades. The 'Banasthali story' has no parallel across the globe. It originated in only of its kind situation when a father lost his promising daughter before its hour and decided to train other girls the same way. Thus, Banasthali embarked upon its journey with only five students way back in 1935 when the concept of education for the girl child virtually didnt exist. The founders went door to door to recruit students.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Independence day	15/08/2019	15/08/2019	2500
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The Banasthali Vidyapith has taken the following initiatives to make the campus eco-friendly 1. Proper arrangement for Solid waste management 2. Appropriate system for Liquid Waste Management 3. Efficient E-waste Management 4. Use of Bicycles 5. Pedestrian friendly roads 6. Plastic-free campus 7. Paperless office 8. Green landscaping with trees and plants

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice-1 Title: Comprehensive Five-fold Educational Ideology for Holistic Development. Objectives: Banasthali Vidyapith, established in 1935, is the world's largest residential university for women, doing pioneer work in its field for more than eight decades. The Vidyapith believes that education is meant for developing an integral and harmonious personality of its students, in the context of synthesis of spiritual values and scientific achievements of the

East and the West, to nurture enlightened women leaders in all walks of life with strong value-base. To achieve this, the Vidyapith evolved very innovative and highly effective educational ideology, Panchmukhi Shiksha (fivefold education), comprising of Physical, Practical, Aesthetic, Intellectual and Moral aspects. Context: Banasthali embarked upon its journey in 1935 when the concept of education for girl child virtually didn't exist. The Vidyapith faced the first enormous challenge going door-to-door to bring girls to education. The next big challenge around 1960s was to retain them in education. Keeping the societal context in mind, women's education had to provide for good citizenship, effective homemaking, motherhood and career in some cases. Five-fold education had all the ingredients mixed in right proportion to achieve all this. Even today, when the Vidyapith has opened many new emerging areas and the students aspire for top positions in professional life, Banasthali's graduates are known to possess exemplary leadership qualities largely due to their physical, practical, aesthetic and moral training. Practice: Vidyapith, the cradle of many innovative ideas in women's education and empowerment, has always been in the mode of re-inventing and re-defining itself. Originated in only of its kind situation, when a father lost his promising daughter at a tender age and decided to train others the same way to realize the dreams he had for his own daughter, the Vidyapith evolved a highly innovative 8-year school programme called 'Sanskrita', which had five distinct aspects: physical, practical, aesthetic, intellectual and moral, to nurture cultured women in times when the concept of education for women did not exist. The founders went from door-to-door to recruit students.To partly finance their noble and novel venture of the largely unheard practice of educating the girl child, they again and went door-to-door to obtain small charities. Sustaining this impossibility they not only managed to bring the girl child to school but also soon began to retain them for higher education. The focus however remained holistic development in the context of synthesis of spiritual values and scientific achievements of the East and the West. They realized that Panchmukhi Siksha has universal relevance and beautifully adapted it to the higher education as well. Thus, evolved a unique, highly innovative and immensely successful five-fold educational ideology, Panchmukhi Shiksha, that optimally blends these five components towards all-round development of students. The physical dimension includes flying, horse-riding, parade, martial art, shooting, swimming, yoga and various modern and traditional sports which besides ensuring physical well-being also inculcates numerous values such as courage, determination, dedication and team-work. The Practical aspect includes sanganer-style printing and dyeing, batique, bandhej, tailioring, embroidery, cooking, craft and papermache just to list a few. The aesthetic dimension, another very strong point of Banasthali campus ethos, includes training in all forms of Indian classical music and dances. There are provisions to take active part in theatre, radio jockeying and some technical aspects of mass communication besides learning drawing and painting. The intellectual activity includes the teaching and learning of the highest standards in disciplinary courses with content and suggested readings comparable with the leading universities of the world. To go along with it is a bouquet of foundation courses such as Indian Cultural Heritage, Parenthood and Family Relations, Women in Indian Society, Universal Human Values, Human Body and Health and Selected Writings of Great Authors which provide the necessary life-skills. To further enrich the process there are provisions for reading electives, project based learning, wide range of open electives and online courses. The Moral dimension is all-encompassing and it aims at inculcating Indian culture and values among students through all the activities they participate in and also through the campus life which is based on Gandhian philosophy of simple-living and high-thinking. Evidence of Success: Banasthali graduates are known the world over for their leadership qualities have by and large brought radical transformation in their families, organizations and surroundings. Some of the students, founders literally

dragged them from their homes for education who eventually became ministers, speakers and governors. Banasthali very proudly feels that it has many firsts attached to its name! For example Smt. Meira Kumar, the first lady Speaker of Loksabha did her schooling from Banasthali. Similarly, the first and only female Speaker of Rajasthan Assembly, Smt. Sumitra Singh completed her entire education from Banasthali. She even acknowledged in her oath taking ceremony that but for Banasthali she would have been working at her farm taking care of cattle's. Sunita Godara became first women ever to win a marathon in 1986 and holds a world record of winning most number of marathons. This trend is continuing till date when Banasthali provided the first ever women fighter-jet pilot, Avni Chaturvedi. Besides these high achievers Banasthali graduates in professional courses often obtain close to 100 campus placement and can be found in thousands in leading national and multi-national companies. They also join academics and research organizations in large numbers. Problems Encountered and Resources Required: Banasthali embarked upon its journey in 1935 when the concept of education for the girl child virtually didnt exist. Therefore, the biggest hurdle was to change this mindset which the founders dealt with admirably by going door-to-door to recruit students. There was no question of charging any fee and they also went door-to-door to collect donations to carry out their dream. To effectively implement its innovative Five-fold educational ideology the Vidyapith had to carry out numerous activities with no additional fee, such as flying and horse-riding having huge financial implications. With social attitudes towards paying for education, particularly that of a girl child, the Vidyapith had always faced extreme financial hardships. Best Practice-2 Title: Process Re-engineering of work profile and compensation Objectives: Most leading academic institutions across the globe such as MIT/Harvard expect a high degree of self motivation and leadership from their faculty. The culture in many leading corporate such as IBM is similar and this process is seamlessly linked to performance appraisal. Based on the personal experience of current Vice-Chancellor at so many such institutions, a highly innovative scheme was proposed to (i) allow teaching staff to design their own work-profile as per their interests and aptitude (ii) rationalize and improve the compensation (iii) bring in efficiency and accountability. Context: Higher Education is undergoing a radical transformation for the last few decades with the emergence of technologies and breaking of boundaries across disciplines and nationalities. Most leading academic institutions across the globe such as MIT/Harvard expect a high degree of self motivation and leadership from their faculty. A paradigm shift was required to enable every new age faculty member who has to adopt newer methods of teaching through self-reflexivity and at the same time do quality research to design ones' own work-profile according to their interests and aptitude. Furthermore, a placid yearly increment cannot encourage/incentivize most faculty members to take up the challenging task and workprofile Re-engineering needs to be seamlessly integrated with increments and promotion to bring in more efficiency and accountability. Practice: Every worker fills a Personal Commitment form at the start of an Academic year and may revise it mid-session at the end of the first semester. It covers teaching, research, departmental and institutional work that the faculty members would undertake throughout the year. The major/primary/most significant responsibility of teachers is to teach. Teachers are also expected to carry our research and other academic activities and also take active part as 'responsible corporate citizen'. This is all the more important for an institution like Banasthali who emphasizes on value inculcation through comprehensive educational programmes and active participation towards maintaining and enhancing campus ethos, which is indeed the most important contribution one can make to the university. The teaching responsibilities could vary between 50-80 of the overall responsibilities. Evaluation of teaching is based on students' feedback. Problems encountered and resources required: Conceptualizing a uniform performance appraisal system in a

large and comprehensive university like Banasthali with a vast variety of courses and offerings and both in nature and way of delivery is a huge challenge in itself. The BLISS scheme has successfully been able to address some of these issues, however, implementation has thrown a new set of challenges, especially, the huge documentation it involves. The BLISS, although quite rational, is rather complicated and may favor individualistic achievements. As such, simplification of the process, an open ended quantification along with a balanced weightage for institutional contribution including alignment to Banasthali ethos and institutional citizenship are duly reflected in the scores. The Vidyapith is regularly refining the process and the latest version of BLISS is much better than the original one.

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

http://103.214.128.131/banasthali/C7.htm

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

Nurturing enlightened women leaders with strong value-base A cradle of many innovative ideas in women's education and empowerment, the Vidyapith has always been in the mode of re-inventing and re-defining itself. The Vidyapith believes that education is meant for developing an integral and harmonious personality of its students, in the context of synthesis of spiritual values and scientific achievements of the East and the West, to nurture enlightened women leaders in all walks of life with strong value-base. To achieve this, the Vidyapith has evolved very innovative and highly effective educational ideology, the Panchmukhi Shiksha (Five-fold education), comprising of Physical, Practical, Aesthetic, Intellectual and Moral aspects. The physical dimension includes flying, horse-riding, parade, martial art, shooting, swimming, yoga and various modern and traditional sports which besides ensuring physical well-being also inculcates numerous values such as courage, determination, dedication and team-work. The practical aspect includes sanganer style printing and dyeing, batique, bandhej, tailioring, embroidery, cooking, craft and paper-mache just to list a few. The aesthetic dimension, another very strong point of Banasthali campus ethos, includes training in all forms of Indian classical music and dances, theatre, FM radio and drawing and painting. The intellectual activity includes the teaching and learning of the highest standards in disciplinary courses with content and suggested readings comparable with the leading universities of the world. To go along with it is a bouquet of foundation courses such as Indian Cultural Heritage, Parenthood and Family Relations, Women in Indian Society, Universal Human Values, Human Body and Health and Selected Writings of Great Authors which provide the necessary life-skills. To further enrich the process there are provisions for reading electives, project based learning, wide range of open electives and online courses. Vidyapith has, of late, opened new emerging areas like automation, design thinking and artificial intelligence to boost creativity and innovation. The Moral dimension is all-encompassing and participating in Five-fold activities is one of the finest examples of value inculcation and character building to nurture enlightened citizens with strong value base. Values are more important than competencies which in turn are more important than knowledge. As far as the moral education is concerned, there is no parallel to the ethos of the highly safe and secure campus of the Vidyapith where every student habitually wears Khadi, takes part in evening all-religion prayer, practices doing ones work by ones' own hands and practices Gandhian philosophy of 'simple-living and high-thinking'. More significantly, Banasthali has many firsts attached to its name! For example Smt. Meira Kumar, the first lady Speaker of Loksabha did her

schooling from Banasthali. Similarly, the first and only female Speaker of Rajasthan Assembly, Smt. Sumitra Singh completed her entire education from Banasthali. She even acknowledged in her oath taking ceremony that but for Banasthali she would have been working at her farm taking care of cattle's. Sunita Godara became first women ever to win a marathon in 1986 and holds a world record of winning most number of marathons.

Provide the weblink of the institution
http://103.214.128.131/banasthali/AQAR/19-20/7.3.1/7.3.1_bestpractices.pdf

8.Future Plans of Actions for Next Academic Year

Banasthali Vidyapith, established in 1935, is the world's largest residential university for women, doing pioneer work in its field for more than eight decades. The Vidyapith believes that education is meant for developing an integral and harmonious personality of its students, in the context of synthesis of spiritual values and scientific achievements of the East and the West, to nurture enlightened women leaders in all walks of life with strong value-base. To achieve this, the Vidyapith evolved very innovative and highly effective educational ideology, Panchmukhi Shiksha (fivefold education), comprising of Physical, Practical, Aesthetic, Intellectual and Moral aspects. In addition to this well tested model of education, Banasthali Vidyapith has a very wide spectrum of programmes beginning from undergraduate to the post graduate levels. These programmes are highly innovative and contemporary in nature and therefore they feed the demand of the industry. Banasthali Vidyapith is always been self reflective as far as its academic programmes are concerned. It has examined and revisited them time again so that they may not loose their viability in the present world post modernism and digital revolution. Vidyapith will indeed strengthen its programmes and will like to add some more new components which are beneficial not only for academic and intellectual growth of its students but also to place them amid the complex industrial system. Along with academic programmes, Banasthali Vidyapith has also developed the state of art infrastructure however it intends to strengthen its science laboratories, library, computer labs, and well equipped modern laboratories for conducting various experiments. In addition, Banasthali Vidyapith has always been striding forward to march along the changing realities in the digital world. In this context, Vidyapith is determined to commence some online academic programmes which may allow to the students from the far and wide of the country to continue their academic programmes from Banasthali Vidyapith. It will offer variety of UG and PG programmes along with a wide array of certificate, diploma and advanced diploma programmes. Vidyapith has always given paramount importance to the academic growth of students and hence it keeps adding several new programmes which are important for the academic and intellectual growth of students. It has resolved to commence with UG programme in architecture with a well defined curriculum, infrastructure, and faculty members which may meet the international standard. Further, it will strengthen the center of Artificial intelligence so that the world of interface between machine and human being can further be explored and some machines can be developed which would be beneficial for the society and humanity. Banasthali Vidyapith has a well established Atal Incubation center where women are encouraged to come up with their start ups so that they may contribute in the economic growth of the country. Banasthali is dedicated to further encourage the participation of women start ups. Finally Banasthali Vidyapith intends to strengthen its hard as well as software so that it may attain its goal of bringing holistic development of its students.