**Annual Quality Assurance Report**

Year: 2017-18

INTERNAL QUALITY ASSURANCE CELL (IQAC)

**BANASTHALI VIDYAPITH**

*(University for women: University with a difference)*

## Banasthali Vidyapith: Profile and Background

Banasthali Vidyapith was founded on October 6, 1935 by eminent freedom fighters and educationists, Pt. Hiralal Shastri the first Prime Minister of United State of Rajasthan and Smt. Ratan Shastri decorated with Padma Bhushan by President of India and honoured by Jamnalal Bajaj award for her service to the cause of women's education.

The journey of Banasthali Vidyapith over the last eight decades has always been full of innovation. 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 education programme called 'Sanskrita' to nurture cultured women in times when the concept of education for women did not exist. Subsequently, the Vidyapith evolved its five-fold educational ideology (Panchmukhi Shiksha) and incorporated: (i) Physical, (ii) Practical, (iii) Aesthetic, (iv) Moral and (v) Intellectual aspects into each of its programmes to develop an all-round balanced and integrated personality of students. Today it stands as one of the world's largest fully residential women's universities having more than 14000 students on its 850-acre campus situated amidst rural setting in Rajasthan and having a distinct educational ideology and offering a variety of programmes from nursery up to doctoral level across a wide spectrum of disciplines to prepare enlightened citizens with strong value-base.

The institution is known world over for its dedication to the noble cause of women education and was declared as an institution 'deemed to be university' in 1983. While NAAC has re-accredited Banasthali Vidyapith at the highest possible 'Grade A' level in 2011, the 'Review Committee (Tandon Committee) of Ministry of HRD' also appreciated the overall efforts of Vidyapith in areas of Institutional Governance, Academic Achievements, Research, Student Progression, Infrastructure etc. and categorized Banasthali Vidyapith under 'Category A' list of 'Institutions deemed to be university' in the year 2010. Furthermore a rigorous All India Universities' Survey by Nielsen-India Today in 2012 ranked Vidyapith at 'I position' (Factual Rank). Recently NIRF-MHRD has ranked Banasthali Vidyapith at All India 29th position among Indian Universities (2016) and 53rd Rank in 2017 while the Vidyapith is the only women's university among the top 100 in NIRF! It is also a matter of pride that FICCI has felicitated Banasthali Vidyapith with the 'University of the Year Award' for the year 2015.

Furthermore, the Vidyapith is rated by QS (Quacquarelli Symonds) as four star university and is ranked among the top 350 Universities in BRICS and is the recipient of QS-I Gauge Diamond

Ranking. Recently India Today has ranked it at 'All India Rank 2' among non-Government Universities in the country.

It is encouraging to note that that the Hon'ble ex-Governor of Gujarat, Smt. Kamla Beniwal, ex-Speaker of Loksabha, Smt. Meira Kumar and Director HR of Metro Cash and Carry, Smt. Saagarika Ghoshal are among our alumna.

## BANASTHALI VIDYAPITH

## Annual Quality Assurance Report (AQAR) 2017-18

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

**AQAR for the year**

> 2017-18

**1. Details of the Institution**

**1.1 Name of the Institution**

> BANASTHALI VIDYAPITH

**1.2 Address Line 1**

> District - Tonk

**Address Line 2**

>

**City/Town**

> P.O. Banasthali Vidyapith

**State**

> Rajasthan

**Pin Code**

> 304022

**Institution e-mail address**

> vc@banasthali.ac.in

**Contact Nos.**

> 01438-228787/228373

**Name of the Head of the Institution**

Prof. Aditya Shastri
Vice-Chancellor

**Tel. No. with STD Code:**

01438-228787/228373

**Mobile:**

099283-29955

**Name of the IQAC Co-ordinator:**

Prof. Harsh Purohit

**Mobile:**

093521-141489, 09887-886320

**IQAC e-mail address**:

deanwisdom@banasthali.in

1.3 **NAAC Track ID** (*For ex. MHCOGN 18879*)

**OR**

1.4 **NAAC Executive Committee No. & Date:**

EC/57/RAR/86 dated November 30, 2011

*(For Example EC/32/A&A/143 dated 3-5-2004.*

*This EC no. is available in the right corner- bottom*

*of your institution's Accreditation Certificate)*

**1.5 Website address:**

www.banasthali.org

**Web-link of the AQAR:**

http://www.banasthali.org/banasthali/wcms/en/home/lower-menu/naac-accredation/index.html;jsessionid=EA9B04707A75CCC381723C876A43CC29accredation/index.html;jsessionid=EA9B04707A75CCC381723C876A43CC29

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

**1.6 Accreditation Details**

| S. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|--------|-------|-------|------|----------------------|-----------------|
| 1 | 1<sup>st</sup> Cycle | A | | 21 March, 2003 | 21 March, 2008 |
| 2 | 2<sup>nd</sup> Cycle | A | 3.02 | November 30, 2011 | November 29, 2016 |
| 3 | 3<sup>rd</sup> Cycle | | | | |
| 4 | 4<sup>th</sup> Cycle | | | | |

**1.7 Date of Establishment of IQAC :**     DD/MM/YYYY     10/12/2003

**1.8  Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011)***

  i.   AQAR  2011-12, Submitted to NAAC on 15.09.2016
  ii.  AQAR  2012-13, Submitted to NAAC on 15.09.2016
 iii.  AQAR  2013-14, Submitted to NAAC on 15.09.2016
  iv.  AQAR  2014-15, Submitted to NAAC on 15.09.2016
   v.  AQAR  2015-16, Submitted to NAAC on 15.09.2016
  vi.  AQAR  2016-17, Submitted to NAAC on 31.01.2019

**1.9 Institutional Status**

University          State ☐  Central ☐  Deemed ☑  Private ☐

Affiliated College      Yes ☐   No ☑

Constituent College      ☐ Yes ☑   No

Autonomous college of UGC  Yes ☐   No ☑

Regulatory Agency approved Institution    Yes  [ √ ]   No  [ ]

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution    Co-education [ ]    Men [ ]    Women [ √ ]

Urban [ ]    Rural [ √ ]    Tribal [ ]

Financial Status *    Grant-in-aid [ ]    UGC 2(f) [ √ ]    UGC 12B [ ]

Grant-in-aid + Self Financing [ √ ]    Totally Self-financing [ ]

*The university runs on self sustainable model and it is receiving grants from Government of India, UGC, DBT, DST, MCIT, MHRD  etc.  since 1948.

## 1.10 Type of Faculty/Programme

Arts [ √ ]  Science [ √ ]  Commerce [ √ ]  Law [ √ ]  PEI (Phys Edu) [ √ ]

TEI (Edu) [ √ ]  Engineering [ √ ]  Health Science [ ]  Management [ √ ]

Others   (Specify)   [ Computing and Mathematics, Home Science, Social Sciences, Humanities, Fine Arts, Design, Earth Sciences ]

## 1.11 Name of the Affiliating University *(for the Colleges)*    [ N.A. ]

## 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University*  [ √ ]

| University with Potential for Excellence | | UGC-CPE | |
| --- | --- | --- | --- |

| DST Star Scheme | | UGC-CE | |
| --- | --- | --- | --- |

| UGC-Special Assistance Programme | UGC Innovation programme for M.Des. | DST-FIST | |
| --- | --- | --- | --- |

| UGC-Innovative PG programmes | | Any other *(Specify)* | NITI Aayog AIC, National Resource Centre-MHRD, PMMMNMTT-MHR DBT (MSc Biotechnology); DBT (Bioinformatics Centre) DBT (Bioinformatics Centre) |
| --- | --- | --- | --- |
| UGC-COP Programmes | | | |

\* Banasthali Vidyapith has been notified as an 'Institution Deemed to be University' in 1983.

## 2. IQAC Composition and Activities

| | |
| --- | --- |
| 2.1 No. of Teachers | 5 |
| 2.2 No. of Administrative/Technical staff | 2 |
| 2.3 No. of students | 1 |
| 2.4 No. of Management representatives | 0 |
| 2.5 No. of Alumni | 1 |
| 2. 6  No. of any other stakeholder and community representatives | 1 |
| 2.7 No. of Employers/ Industrialists | 1 |
| 2.8  No. of other External Experts | 0 |
| 2.9 Total No. of members | 11 |
| **2.10 No. of IQAC meetings held** | 4 |

**2.11 No. of meetings with various stakeholders:** No  4   Faculty  1

Non-Teaching Staff Students  1  Alumni  1  Others  1

**2.12 Has IQAC received any funding from UGC during the year?**     Yes [   ]  No [ √ ]

If yes, mention the amount     [ N.A. ]

**2.13 Seminars and Conferences (only quality related)**

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. [ 1 ]  International [   ]  National [   ]  State [   ]  Institution Level [ 1 ]

(ii) Themes     | Quality initiatives in higher education |

**2.14 Significant Activities and contributions made by IQAC**

> The IQAC provides inputs in internalising a culture of quality within the institution. Since its inception the internal quality assurance cell (IQAC) of Banasthali Vidyapith has been working on developing quality and key performance indicators for the institution. Worked on following:
>
> - Efforts towards achieving World University rankings – QS and others
> - India Rankings NIRF-MHRD (Rank 2018: University-64 Rank 2017: University-53 )
> - Data submission for AISHE-MHRD
> - QS stars 2018 overall 4 stars
> - QS I-Gauge Diamond

**2.15  Plan of Action by IQAC/Outcome**

The plan of action chalked out by the IQAC in the beginning of the year towards quality

enhancement and the outcome achieved by the end of the year *

| Plan of Action | Achievements |
|---|---|
| Experiential Learning | The departments were encouraged to organise various annual fests to offer experiential learning. |
| Research publication | Faculty were motivated to present and publish the research articles in national / international seminars and journals respectively. |
| Efforts towards achieving world university rankings | Data submitted to QS and achieved QS stars 2018 overall 4 stars Ratings,  QS I-Gauge Diamond Rating. |

*\* Attach the Academic Calendar of the year as Annexure.*

*Academic Calendar 2017-18 enclosed as **Annexure I.***

**2.15 Whether the AQAR was placed in statutory body**  Yes  | √ |  No  | |

Management | √ |    Syndicate | |    Any other body | |

Provide the details of the action taken

Inputs of IQAC are considered while taking policy decision.

## Part – B

**Criterion – I**

**1. Curricular Aspects**

**1.1 Details about Academic Programmes**

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes * | Number of value added / Career Oriented programmes |
|---|---|---|---|---|
| PhD | 27 | 02 | | 29 |
| PG | 56 | 00 | | 56 |
| UG | 23 | 00 | | 23 |
| PG Diploma | 03 | 00 | | 03 |
| Advanced Diploma | 05 | 00 | | 05 |
| Diploma | 14 | 00 | | 14 |
| Certificate | 18 | 01 | | 19 |
| Others | 01 | 00 | | 01 |
| **Total** | 147 | 03 | | 150 |

*As such the University has no separate classification for its programmes. Banasthali Vidyapith does not receive any Maintenance Grant from any source. The institution is run on a self sustaining basis.

| Interdisciplinary | 106(all Ph.D, PG and UG) | 02 | | 108 |
|---|---|---|---|---|
| Innovative | 147 | 03 | | 150 |

**1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options**

Core/Elective options and Open options (activities under Five Fold Education Programme)

**(ii) Pattern of programmes:**

| Pattern | Number of programmes |
|---------|----------------------|
| Semester | 113 |
| Trimester | |
| Annual | 37 (Certificate Programs) |

**1.3 Feedback from stakeholders***    Alumni [√]   Parents [√]   Employers [√] Students [√]

   *(On all aspects)*

     Mode of feedback   : Online [√]   Manual [√]   Co-operating schools (for PEI) [N.A]

***Please provide an analysis of the feedback in the Annexure*

*Feedback enclosed as **Annexure-II**.*

**1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.**

Yes, there has been revision/update of regulation or syllabi, for instance:

**Department of Computer Science**: Syllabus was designed as per the needs of the industry to enable the student acquire the skill to develop the students with critical and creative thinking in learning and practices. Best practices have been introduced to promote critical and innovative thinking in students.

**Department of Chemical Engineering**: In Fluid Mechanics and Mechanical Operations additional topics were added.

**Department of Education**: Syllabi for 4 years Integrated B.A., B.Ed. & B.Sc.B.Ed. have been restructured and reorganised. Syllabi of both B.Ed. & M.Ed. updated.

**Department of Home Science**: Coding, Credit based evaluation and Content update.

**Department of History**: The syllabi of Political History of Modern India , Social & Economic History of Modern India Civilization of the World Survey of the History of Rajasthan M.A. II Year:Understanding History of Modern World through Ideas, Exploring Science Technology and Medicine in India, M.Phil.: Cinema, Society and History were updated.

**Department of Journalism and Mass Communication**: Summary of Amendments/Modifications made in the syllabi of BA (JMC) 2017-18: Amendments regarding "Orientation for industrial project"., Replacement of "Beats and Specialized Reporting" with "Development Communications", Amendments/Modifications in the content of following disciplinary courses: Indian Polity and Constitution, Computer Fundamentals, Media Laws & Ethics, Print Media: Reporting & Writing, Film Studies.

**Department of Legal Studies**: Updating syllabi has been introduced from this academic year. Some minor changes have been made in eleven subjects by BOS, the names of these subjects are: Management Accounting, Political Theory, Political Obligations, International Relations, Basics of Public Administration, Central State & District Administration, Rural Urban Development, Micro Economics, Society in India, Essential of Sociology, Grammar, Usages and Communication Skills

**Department of Pharmacy:** Yes. The syllabus of UG and PG were amended as per PCI regulations from the academic session 2017-18 To make the syllabus uniform throughout India, council notified to implement the syllabus.

**1.5 Any new Department/Centre introduced during the year. If yes, give details.**

Niti Aayog AIC Centre, National Resource Centre

**Criterion – II**

**2. Teaching, Learning and Evaluation**

**2.1 Total No. of permanent faculty**

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|---------------------|------------|--------|
| 568 | 323 | 91 | 49 | 105 |

**2.2 No. of permanent faculty with Ph.D.** | 351 |

**2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year**

| Asst. Professors | | Associate Professors | | Professors | | Others | | Total | |
|------|------|------|------|------|------|------|------|------|------|
| R | V | R | V | R | V | R | V | R | V |
| **57** | **4** | **3** | **2** | **2** | **1** | **16** | **3** | **78** | **10** |

**2.4 No. of Guest and Visiting faculty and Temporary faculty** | 157 | | 19 | | 0 |

**2.5 Faculty participation in conferences and symposia:**

| No. of Faculty | International level | National level | State level |
|----------------|--------------------|-----------------|-------------|
| Attended Seminars/ Workshops | 88 | 174 | 7 |
| Presented papers | 145 | 171 | 3 |
| Resource Persons | 27 | 53 | 4 |

**2.6  Innovative processes adopted by the institution in Teaching and Learning:**

The 'Panchmukhi Shiksha' (Five Fold Education) is one of the biggest innovations in the world of education and it prepares students for leadership roles in all walks of life. The Vidyapith created this model way back in 1935 and has successfully continued it.

Department specific innovative practices are as follows:

**Department of Computer Science**: Banasthali Vidyapith adopted Grading System for students' assessment in the academic year 2016 -2017, Group Discussions and Brain storming sessions on emerging research area, Staff members prepare a teaching plan(handouts) at the beginning of

every semester. This plan is based on the teaching days available for class instruction. The syllabus covered by each faculty is reviewed by the Head of Department, Reviews the teaching plans along with student's attendance reports at the end of each month., Staff members are encouraged to use audio visual aids and ICT in the classroom, Department have organized faculty seminars to improve teaching quality and to promote research activities in department, PDP Sessions and Mock Interviews for the students, Seminars & Webinars by Industrial experts.

**Department of Mathematics & Statistics**: Students are given the opportunity to practice the skills learned based on analysis based on real-life data collected by them before the real assessment of their ability to become data scientist, Introduction of interactive poster to students., Movies based on great Mathematicians are shown to the students to motivate them to learn the subject

**Department of Bioscience and Biotechnology:** Continuous assessment: (i) The academic programme both at undergraduate and postgraduate level encompasses the comprehensive continuous assessment methodologies for theory as well as practical curriculum, (ii) In theory sessions, it involves daily classroom discussions followed by assignments (written as well as oral), quiz, case studies, research article analysis, awareness about IP issues and other related matter based on the course curriculum. An insight is provided on scale-up technologies and industrial implications along with concept of translational research, (iii) In each semester, two periodical examinations are taken and the students submit two assignments, (iv) In practical sessions, routine assessment is made based on follow of Good Laboratory Practices, Biosafety issues associated with science experimentations, regularity, punctuality and scientific discipline throughout the semester. As a part of assessment routine viva-voce and all the know-how's of experiments.

Teaching Methodologies: Theory: It inculcates concept based learning to ignite their scientific zest, competitive learning with analytics and healthy classroom participation (two way flow of information not monolog system). Utilization of power point presentation, demonstrations (if required), sharing the success stories in the latest trends and recent advancements in the field.

Practical: Syllabus is comprehended with exhaustive scheme related to the subject. Strong foundation is envisaged among the students to learn team work and build reasoning and scientific aptitude for research fame work. The practical's initiates from basic methodologies to the high throughput analytics in the science research. Training and Dissertation (M.Sc. and M. Tech programme- Final year students): Students in the final semester at the post graduate level pursue dissertation projects as a part of their curriculum from various research centre, universities across the nation covering a wide range of research problems (both basic and

applied). Research (Ph.D.): Currently 47 students are enrolled in Department of Bioscience and Biotechnology, Banasthali Vidyapith under the supervision of learned faculty of the department. Departmental Projects: (1) Presently 14 research project are on-going in the department funded by agencies as UGC, New Delhi; DST, INSPIRE, New Delhi; DST, SERB, New Delhi; DST,WOS-A, New Delhi; UGC, Purse, New Delhi; DST, Rajasthan, Jaipur, (2) DST FIST (Phase I repeat), DST CURIE (Phase III), (3) Incubation Ideas by Women Entrepreneurs (SIWE) with registers start-up (Greenathon and Company (RF/JPU/2018/2556; Date of Registration: 12.07.2018), (4) DBT supported Center for Bioinformatics Sub-DIC Centre, (5) DBT supported M.Sc. Biotechnology Programme

**Department of Chemical Engineering**: Invited lectures by experts and field visits.

**Department of Education** : Various methods i.e. Demonstration, Workshop, Seminar, Group discussion, Debate, Brain storming, Problem solving, Project presentation, Computer aided learning, Exhibition, Quiz , Field visits, Programmed Instruction are being adopted by the faculty for different programmes. Along with these Expert lectures and workshops, Exhibition on social and environmental issues, Exhibition on great educationists and philosophers and Report presentation of school experiences. Yes, Improvement seen in their performance. Assessed through continuous and comprehensive assessment activities mainly through student and teachers feedbacks. Duly recognized by institution.

**Department of Home Science**: Demonstrations, Focused group discussions, PLA, workshops, seminars, power point presentations, role plays, street plays, E-resources, Audio- visual material development.

**Department of Economics**:  Providing hands on training using statistical and econometric packages (SPSS and EViews) Simulation exercises to understand basic concepts ( e.g. using virtual trading platform of ICICI) Research oriented assignments using authentic database (e.g WITS, RBI Sources, UNCTAD, World Development Indicators, International Finance Statistics).

**Department of History**:  Interdisciplinary teaching and focus on the diverse and emerging field of Historical Research, (Environmental Studies, Science and Technology, Water Bodies, Film Studies, Tribal Studies, Oral History, Regional History, social and Cultural History of the Region), Enhancing the Academic and Co-Curricular development of the students., Career opportunities for the students in field of Administrative, Teaching, Museum and Archival services., Kushagraa: An Academic Magazine written by the students of the department including B.A., M.A., M.Phil & Ph.D, under the guidance of departmental faculty.

**Department of Sociology**:  The students are provided with a platform in the rural setting and NGOs, CSRs by organizing exposure visits, regular field work practicum as well as Internship programmes wherein their theoretical learning is developed through practical interventions.

**Department of English and Modern European Languages**: Use of functional approach for teaching language and contextual and discursive method for teaching literature. Use of learning by doing approach:  use of tasks based method, group activities, class room discussions, presentation, role plays and self assessment methods.Organisation of theme based class activities every week. Regular and intensive doubt solving sessions. Use of ICT tools, WESSWEB for French literature, linguistics and culture. Radio France Internationale and tv5, Use of interactive exercise makers, quiz star and Quiaweb for teaching French

Department of Performing Arts: Radio production and broadcasting classes have been mandatory for all M.Phil students, to enhance their knowledge The key role of the Department is to develop Aesthetic and Moral aspect of Five Fold education amongst the students and hence, Banasthali Vidyapith regularly organizes and conducts national and all religious festivals with new themes every year, to inculcate moral and spiritual values in students from a long term perspective such as Shahid Diwas, Ganesh Chaturthi, Durgashtami, Id-ul-fitr, Gandhi Jayanti, Gurunanak Jayanti, Christmas, Basant Panchami, Akshya Tritya etc. (new and traditional compositions and performed in various languages from all over the country such as hindi, punjabi, marathi, bengoli, gujrati, rajasthani, sanskrit etc.)

**Department of Journalism and Mass Communication**: Use of ICT in Teaching and Learning Outcome, Imparting Life Skills through Workshops and Interactive sessions, Educational Trips, Industrial Training Programmes, Hands on Practice Workshops for skill development, Outreach programmes

**Department of Design**: Implementation of Educloud technology in teaching & learning.

**Department of Legal Studies**: Best practice in teaching, learning and evaluation includes student centric teaching, application oriented and few classes include audio-visual learning method too. Audio –visual learning method includes teaching through Power Point presentation and skype session of students with eminent scholars.

**2.7  Total No. of actual teaching days during this academic year**      | 200 |

**2.8** **Examination/ Evaluation Reforms initiated by**

**the Institution (for example: Open Book Examination, Bar Coding,**

**Double Valuation, Photocopy, Online Multiple Choice Questions)**

> Student evaluation is based on both continuous assessment and term end examination.
>
> Faculty members have been provided autonomy in designing the method of internal evaluation.

**2.9** **No. of faculty members involved in curriculum**

| 262 | | |
|---|---|---|

**restructuring/revision/syllabus development**

**as member of Board of Study/Faculty/Curriculum Development  workshop**

**2.10 Average percentage of attendance of students**

| 74 |
|---|

**2.11 Course/Programme wise   distribution of pass percentage :**

| Name of the Programme | Total no. of students appeared | Dist. | I | II | III/ Pass |
|---|---|---|---|---|---|
| Bachelor of Arts VI Sem. | 216 | | 61.75 | 20.32 | 1.99 |
| Bachelor of Commerce - VI Sem. | 172 | | 81.87 | 16.96 | |
| Bachelor of Arts- Bachelor of Laws - X Sem. | 85 | | 95.24 | 4.76 | |
| Bachelor of Business Administration - Bachelor of Laws - X Sem. | 25 | | 80.00 | 12.00 | |
| Bachelor of Science (Bioscience) - VI Sem. | 60 | | 80.28 | 12.68 | |
| Bachelor of Science (Biotechnology) - VI Sem. | 80 | | 75.51 | 21.43 | |
| Bachelor of Science (Mathematics) - VI Sem. | 160 | | 68.54 | 25.84 | 2.25 |
| Bachelor of Science (Home Science) - VI Sem. | 79 | | 50.63 | 34.18 | 1.27 |
| Bachelor of Science (Geology) - VI Sem. | 31 | | 66.67 | 26.67 | |
| Bachelor of Business Administration - VI Sem. | 158 | | 96.67 | 3.33 | |
| Bachelor of Computer Application - VI Sem. | 70 | | 76.00 | 22.00 | |
| Bachelor of Design(CD\FLD Group) - VIII Sem. | 78 | | 85.00 | 15.00 | |
| Bachelor of Arts ( Journalism and Mass Communication) - VI Sem | 52 | | 95.00 | 5.00 | |
| Bachelor of Pharmacy - VIII Sem. | 55 | | 80.00 | 9.09 | |
| Bachelor of Technology (Information Technology) - VIII Sem. | 100 | | 96.55 | 3.45 | |

| Program | | | | | |
|---|---|---|---|---|---|
| Bachelor of Technology (Computer Science & Engineering) - VIII Sem. | 180 | | 51.28 | 5.13 | |
| Bachelor of Technology (Chemical Engineering) - VIII Sem. | 50 | | 68.75 | 25.00 | |
| Bachelor of Technology (Biotechnology) - VIII Sem. | 50 | | 92.31 | | |
| Bachelor of Technology (Electronics and Communication) - VIII Sem. | 60 | | 90.63 | 8.33 | |
| Bachelor of Technology (Electronics and Instrumentation) - VIII Sem. | 60 | | 93.59 | 6.41 | |
| Bachelor of Technology (Electrical and Electronics) - VIII Sem. | 60 | | 88.76 | 10.11 | |
| B. Ed. IV Semester | 58 | | 100.00 | | |
| M. Ed. IV Semester | 5 | 40.00 | 60.00 | | |
| Master of Arts (Hindi) IV Sem. | 9 | | 44.44 | 55.56 | |
| Master of Arts (English) IV Sem. | 14 | | 69.23 | 30.77 | |
| Master of Arts (Sanskrit) - IV Sem | 4 | 25.00 | 25.00 | 50.00 | |
| Master of Arts (Economics) - IV Sem. | 16 | | 68.75 | 25.00 | |
| Master of Arts (Sociology) - IV Sem. | 9 | | 55.56 | 33.33 | |
| Master of Arts (Geography) IV Sem. | 29 | 17.24 | 41.38 | 31.03 | 3.45 |
| Master of Arts (History)  IV Sem | 10 | | 40.00 | 50.00 | |
| Master of Arts (Political Science) - IV Sem. | 11 | | 90.91 | 9.09 | |
| Master of Arts (Psychology) - IV Sem. | 12 | 8.33 | 41.67 | 33.33 | |
| Master of Arts (Drawing and Printing) IV Sem. | 6 | 33.33 | 66.67 | | |
| Master of Arts (Music - Instrumental) - IV Sem. | 1 | 100.00 | | | |
| Master of Arts (Music - Vocal) - IV Sem. | 5 | 40.00 | 60.00 | | |
| Master of Arts (Textile Design - Printing) - IV Sem. | 15 | | 86.67 | 6.67 | |
| Master of Arts (Textile Design - Weaving) - IV Sem. | 13 | | 92.31 | | |
| M. A. Kathak Dance IV Sem. | 1 | 100.00 | | | |
| Master of Philosophy (Hindi) - III Sem. | 3 | | 100.00 | | |
| Master of Philosophy (English Language Teaching) - III Sem. | 6 | | 16.67 | 83.33 | |
| Master of Philosophy (Sanskrit) - III Sem. | 1 | 100.00 | | | |
| Master of Philosophy (Economics) - III Sem. | 6 | 16.67 | 83.33 | | |
| Master of Philosophy (Political Science) - III Sem. | 3 | | 100.00 | | |
| Master of Philosophy (Sociology) - III Sem. | 2 | 33.33 | 66.67 | | |
| Master of Philosophy (History) - III Sem. | 3 | | 100.00 | | |

| Program | No. | | | | |
|---|---|---|---|---|---|
| Master of Philosophy (Music) - III Sem. | 6 | 100.00 | | | |
| Master of Philosophy (Geography) - III Sem. | 3 | 33.33 | 66.67 | | |
| Master of Philosophy (Drawing and Painting) - III Sem. | 1 | | 100.00 | | |
| Master of Philosophy (Mathematical Sciences) - III Sem. | 1 | | 100.00 | | |
| Master of Science (Environmental Sc) - IV Sem. | 8 | 50.00 | 25.00 | 25.00 | |
| Master of Science (Geology) - IV Sem. | 17 | 35.29 | 58.82 | 5.88 | |
| Master of Design - III & IV Sem | 10 | 30.00 | 60.00 | 10.00 | |
| Master of Science (Physics) - IV Sem. | 55 | 4.48 | 67.16 | 28.36 | |
| Master of Science (Computer Science) - IV Sem. | 10 | 20.00 | 60.00 | 10.00 | |
| Master of Computer Application VI Sem. | 60 | 23.15 | 66.67 | 10.19 | |
| Master of Science (Chemistry) - IV Sem. | 60 | 4.62 | 75.38 | 20.00 | |
| Master of Pharmacy - III & IV Sem. | 23 | 42.90 | 57.10 | | |
| Master of Science (Bio Science) - IV Sem | 39 | 8.33 | 75.00 | 16.70 | |
| Master of Science (Biotechnology) - IV Sem. | 69 | 8.11 | 66.22 | 24.32 | |
| Master of Science (Applied Microbiology & Biotechnology) - IV Sem. | 29 | 8.57 | 57.14 | 34.29 | |
| Master of Science - Home Science (Human Development) - IV Sem. | 20 | | 60.00 | 40.00 | |
| Master of Science - Home Science (Food Science and Nutrition) - IV Sem. | 43 | 2.33 | 72.09 | 23.26 | |
| Master of Science - Home Science (Clothing and Textile) - IV Sem. | 10 | | 20.00 | 50.00 | 20.00 |
| Master of Science (Mathematical Sc.)IV Sem. | 60 | 11.80 | 41.20 | 38.20 | 8.82 |
| Master of Science (Bio-Informatics) - IV Sem. | 1 | | 100.00 | | |
| Master of Technology (Bio-Informatics) - III & IV Sem. | 1 | | 100.00 | | |
| Master of Technology (Biotechnology) - III & IV Sem. | 18 | 29.17 | 70.83 | | |
| Master of Technology (Computer Science) - III & IV Sem. | 45 | 17.78 | 75.56 | 6.67 | |
| Master of Technology (Information Technology) - III & IV Sem. | 6 | 16.67 | 83.33 | | |
| Master of Technology (VLSI Design) - III & IV Sem. | 22 | 8.70 | 82.61 | | |
| Master of Technology (Remote Sensing) - III & IV Sem. | 8 | 37.50 | 37.50 | 25.00 | |
| Master of Technology (Chemical Engineering) - III & IV Sem. | 3 | | 50.00 | | |
| Master of Social Work - IV Semester | 16 | | 75.00 | 18.75 | |
| Master of Business Administration - IV Sem. | 300 | 0.65 | 72.22 | 25.49 | 0.98 |

**2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:**

- IQAC keeps touch with faculty members and staff to contribute, monitor and evaluate the teaching    and learning process.

- Conducting workshops on teaching learning methods & ICT enabled teaching – learning techniques

- The IQAC continuously monitors the teaching learning activities by taking feedback from students, teacher, parents and other stakeholders

**2.13 Initiatives undertaken towards faculty development**

| *Faculty / Staff Development Programmes* | *Number of faculty benefitted* |
|---|---|
| Refresher courses | 37 |
| UGC – Faculty Improvement Programme | 70 |
| HRD programmes | 272 |
| Orientation programmes | 113 |
| Faculty exchange programme | |
| Staff training conducted by the university | 64 |
| Staff training conducted by other institutions | 13 |
| Summer / Winter schools, Workshops, etc. | 90 |
| Others | 5 |

**2.14 Details of Administrative and Technical staff**

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|---|---|---|---|---|
| Administrative Staff | 169 | 74 | 70 | - |
| Technical Staff | 267 | 87 | 81 | - |

**Criterion – III**

**3. Research, Consultancy and Extension**

**3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

- Motivating faculty for conducting research projects, paper presentation and publications.
- Faculties are entitled to avail special leave for attending the FDP's, paper presentation at various conferences. Further they get financial assistance (TA, DA and Registration fees) for those who present scientific papers.
- Good research practices are shared with staff and students at different platforms.
- Feedback is invited and discussed with Deans/Heads.
- Provide ethical and research clearance and guidance.

**3.2 Details regarding major projects**

|  | Completed | Ongoing | Sanctioned | Submitted |
|---|---|---|---|---|
| Number | 1 | 15 | 3 | 5 |
| Outlay in Rs. Lakhs | 6.58 | 744.1 | 604 | 122 |

**3.3 Details regarding minor projects**

|  | Completed | Ongoing | Sanctioned | Submitted |
|---|---|---|---|---|
| Number | 11 | 3 | 3 | 1 |
| Outlay in Rs. Lakhs | 28.8 | 52.6 | 1.5 | 0.40 |

**3.4 Details on research publications**

|  | International | National | Others |
|---|---|---|---|
| Peer Review Journals | 393 | 90 | 9 |
| Non-Peer Review Journals | 26 | 20 | 0 |

| e-Journals | 45 | 9 | 0 |
|---|---|---|---|
| Conference proceedings | 95 | 64 | 1 |

**3.5 Details on Impact factor of publications:**

Range   | 0-5.8 |   Average   | >2.6 |   h-index | 13 |   Nos. in SCOPUS | 299 |

**3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations**

| Major project | Purpose | Duration Year | Name of the funding agency | Total Grant Sanctioned (Rs.) | Amount received |
|---|---|---|---|---|---|
| 1. | SERB Project | 03 | Department of Science and Technology | 27,72,000.00 | 4,00,000.00 |
| 2. | SERB Project | 03 | | 23,02,531.00 | 5,00,000.00 |
| 3. | Inspire Programme Fellowship | 03 | | 9,00,000.00 | 7,00,000.00 |
| 4. | Women Scientist Scheme | | | 7,64,000.00 | 5,13,837.00 |
| 5. | ISRO Chandrayan Project | 03 | | 20,00,000.00 | -- |
| 6. | Kalinga Chair 2018 | 06 Months | | 90,000.00 | 90,000.00 |
| 7. | Major Project | 03 | University Grants Commission | 10,85,865.00 | 40,653.00 |
| | Major Project | 03 | | 9,82,478.00 | 19,293.00 |
| | Major Project | 03 | | 7,65,100.00 | 61,834.00 |

| | | | | | |
|---|---|---|---|---|---|
| | Major Project | 03 | | 8,45,800.00 | 21,602.00 |
| | Major Project | 03 | | 8,31,150.00 | 77,190.00 |
| | Major Project | 03 | | 10,77,800.00 | 76,826.00 |
| | Books, equipment and other development work | | | 3,53,00,000.00 | 3,53,00,000.00 |
| 8. | Sports Development : Indoor sports training facility | 02 | | 65,00,000.00 | 32,50,000.00 |
| 9. | Sports Development : for project of multipurpose Gymnasium | 02 | | 1,00,00,000.00 | 50,00,000.00 |
| 10. | Research Project for Bio-technology | 01 | Department of Bio-Technology | 44,68,047.00 | 44,68,047.00 |
| 11. | Research Project for Bio-informatics | 01 | | 16,46,600.00 | 16,46,600.00 |
| 12. | DST Satyam Project | 03 | Department of Science and Technology | 33,29,600.00 | -- |
| 13. | EPRIS Project | 21 Months | National Remote Sensing Centre, Deptt. | 5,37,588.00 | 2,17,878.00 |

| | | | of Space | | |
|---|---|---|---|---|---|
| 14. | Rajasthan Startup Policy-2015 | 03 | Govt. of Rajasthan Department of Information Tech. & Communication | 50,00,000.00 | 50,00,000.00 |
| 15. | Research Project (for purchase of books) | 01 | National Board for Higher Mathematics | 4,40,000.00 | 4,40,000.00 |
| 16. | Research Project | 03 | | 6,58,700.00 | 2,60,600.00 |
| 17. | Research Project | 03 | Indian Council of Medical Research | 59,333.00 | 59,333.00 |
| 18. | Research Project | 03 | Indian Council of Social Science Research | 3,07,000.00 | 92,000.00 |
| 19. | Research Project | 03 | Indian Council of Social Science Research | 3,56,000.00 | 2,84,800.00 |
| 20. | Research Project | 02 | Indian Council of Social Science Research | 4,00,000.00 | --- |
| 21. | Research Project | | Indian Council of Philosophical Research | 2,00,000.00 | -- |
| 22. | Research Project | 03 Months | Sahapedia, New Delhi | 44,000.00 | --- |
| 23. | Research Project | | Community Radio Project (Save the Children) | 1,60,000.00 | ---- |

| | | | | | |
|---|---|---|---|---|---|
| 24. | Research Project | 03 Months | Full on Nikki, Community Asso., Noida | 1,15,000.00 | ----- |
| 25. | Atal Incubation Centre | | Govt. of India | 1,58,22,000.00 | 1,58,22,000.00 |
| | | | **Total:** | **10,03,78,852.00** | **7,44,08,404.00** |

| Interdisciplinary Projects: | Purpose | Duration Year | Name of the funding agency | Total Grant Sanctioned (Rs.) | Amount received |
|---|---|---|---|---|---|
| 1. | Education and Research in Basic Science (Phase –III) | 03 | Department of Science and Technology | 4,22,00,000.00 | 1,24,00,000.00 |
| 2. | National Service Scheme (Special camp activities) | 01 | Govt. of Rajasthan Department of Science & Technology | 1,35,000.00 | 1,35,000.00 |
| 3. | National Service Scheme (Regular activities) | 01 | | 1,50,000.00 | 1,50,000.00 |
| **Total:** | | | | **4,24,85,000.00** | **1,26,85,000.00** |
| **Indust** | **Purpose** | **Duratio** | **Name of the funding** | **Total Grant** | **Amount received** |

| ry Projects | | n Year | agency | Sanctioned (Rs.) | |
|---|---|---|---|---|---|
| **1.** | Innovation | 01 | HDFC Bank Innovation Hub | 1,47,00,000.00 | 1,47,00,000.00 |
| 2. | Equipment | 03 | Tech Mahindra | 5,00,00,000.00 | 3,00,00,000.00 4,00,00,000.00 |
| | | | **Total :** | **6,47,00,000.00** | **5,47,00,000.00** |
| **Total (Major Projects + Interdisciplinary Projects+ Industry Projects) in Rs.** | | | | **20,74,63,853.00 /-** | **14,17,93,404.00/-** |
| Any other(Specify): Fellowship awarded during the year (among the various projects) | | | | | **65,911.00** |

**3.7 No. of books published**   i) With ISBN No.   | 29 |   Chapters in Edited Books   | 97 |

ii) Without ISBN No.   | 5 |

**3.8 No. of University Departments receiving funds from**

UGC-SAP | 1 |   CAS | |   DST-FIST | 2 |

DPE | |   DBT Scheme/funds | 2 |

**3.9 For colleges**   Autonomy | |   CPE | |   DBT Star Scheme | |

INSPIRE | |   CE | |   Any Other (specify) | |

**3.10 Revenue generated through consultancy**

| Name of Project | Type of Project | Revenue (Project Amount in Rs.) | Total (Amount in Rs) |
|---|---|---|---|
| | | | |

| | | | |
|---|---|---|---|
| KVK | Agricultural Development | 1,47, 24,000.00 | 7,72,24,000.00 |
| Dalmia Group | Scientific Research Programme | 6,25,00,000.00 | |

**3.11 No. of conferences organized by the Institution**

| Level | International | National | State | University | College |
|---|---|---|---|---|---|
| Number | 3 | 7 | | 2 | 1 |
| Sponsoring agencies | Banasthali Vidyapith and Buortzorg, Netherland | MHRD, GoI, DST, CSIR New Delhi, FDC, Banasthali Vidyapith | | DST-WTP | Banasthali Vidyapith |

**3.12 No. of faculty served as experts, chairpersons or resource persons** | 79 |

**3.13 No. of collaborations**     International | 8 | National | 13 |     Any other | 3 |

**3.14 No. of linkages created during this year** | 59 |

**3.15 Total budget for research for current year in lakhs :**

From Funding agency | 1130.27 | From Management of University/College | 1287.68 |

Total | 2417.95 |

**3.16 No. of patents received this year**

| Type of Patent | | Number |
|---|---|---|
| National | Applied | 6 |
| | Granted | - |
| International | Applied | - |

|              | Granted | - |
|--------------|---------|---|
| Commercialised | Applied | - |
|              | Granted | - |

**3.17 No. of research awards/ recognitions received by faculty and research fellows**

    **Of the institute in the year**

| Total | International | National | State | University | Dist | College |
|-------|--------------|---------|-------|------------|------|---------|
| 27 | 12 | 10 | 1 | 4 | 0 | 0 |

**3.18 No. of faculty from the Institution**    197

   **who are Ph. D. Guides**

   **and students registered under them**    1046

**3.19 No. of Ph.D. awarded by faculty from the Institution**   282

**3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)**

    JRF 22      SRF 21   Project Fellows 6     Any other 1

**3.21 No. of students Participated in NSS events:**

                University level 25   State level ☐

                National level ☐   International level ☐

**3.22 No. of students participated in NCC events: N.A.**

                University level ☐   State level ☐

                National level ☐   International level ☐

**3.23 No. of Awards won in NSS:**

                            ☐             2

|              | University level |              | State level         |      |
|--------------|-----------------|--------------|---------------------|------|
| National level | 6             |              | International level |      |

**3.24 No. of Awards won in NCC: N.A.**

|              | University level |              | State level         |      |
|--------------|-----------------|--------------|---------------------|------|
| National level |               |              | International level |      |

**3.25 No. of Extension activities organized**

| University forum |   | College forum |    |           |    |
|------------------|---|---------------|----|-----------|----|
| NCC              |   | NSS           | 38 | Any other | 54 |

**3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility**

| S. No. | Initiative/ Centre | Salient Features |
|--------|--------------------|------------------|
| i. | Informal education centre for women | This centre has been in existence since the inception of Vidyapith and inculcates livelihood training coupled with literacy and awareness generation for women from surrounding villages via a unique self employment project through Khadi manufacturing, handicrafts etc. |
| ii. | Krishi Vigyan Kendra | The Farm Centre at Banasthali is the only KVK set up at a University under the aegis of ICAR. The KVK provides orientation to local farmers for better techniques of crop production, marketing, food preservation, health and nutritional counseling etc. through Krishi Melas, FLD etc. |
| iii. | Gyan Udyog and Gyan Jyoti | Under these projects sponsored by the Department of Information and Technology, Government of India & Government of Rajasthan, several innovative workshops for training women on home entrepreneurship for grassroots participation in e-governance in Rajasthan were conducted in all district headquarters in two phases. |
| iv. | Centre of Excellence in | Industry sponsored centre under CSR for improving financial literacy of women. The centre has won awards, and the first of its |

| | | |
|---|---|---|
| | Financial Planning Training and Research for Women | kind by any university of India. It conducts research studies, awareness campaigns and collaborations from low end to high end for women empowerment. |
| v. | Radio Banasthali 90.4 FM | The first licensed community radio station of Rajasthan with a 12 hours daily transmission reaching 50 villages in the vicinity of the campus to provide a direct platform to rural listeners to talk to experts in areas of agriculture, healthcare, nutrition, livestock, child rearing etc. with successfull completion of projects from various agencies. |
| vi. | Bal Mandir (Pre - school) | The pre-school caters to the needs of rural children also belonging to the age group (3-5yrs) at a nominal fee under the aegis of Banasthali School. Bal Mandir runs a separate shift for these children. |
| vii. | Shakuntalam | A school for rural boys to get quality education from Nursery to Higher Secondary at a nominal fee under the aegis of Banasthali School Board. |
| viii. | Apaji Arogya Mandir | A 180 bed hospital for villagers and students with access to state of art equipment and highly qualified doctors and facilities at a nominal cost. |
| ix. | Community College | It provides training regarding computer technology, tailoring, child care, food preservation. |
| x. | Miscellaneous | Counseling sessions on education and health for villagers, village empowerment activities through Banasthali Seva Dal, preference to local community in jobs, fee concession etc. |

**Department of Computer Science:** Student Activities: Mayukh – National Technical Fest, Corona - "From The Ashes Of Shattered Dreams, Rises Phoenix Of Hope", Aayam – "Kurjaan" Wappers , Wings – "The Fifth Chronicle" . The department has students chapter under the umbrella of Computer Society of India (CSI) in which all around the year various activities are conducted by the department, which includes seminars, Guest lectures, workshops with hands on session.

Faculty Development Program On: 1) "The Internet Of Things For Smart Living" 2017-18 and 2)"Soft Computing Techniques And Applications" 2017-18.

**Department of Electronics:** "Digital Literacy for rural Women":- With an attempt to familiarize rural women with digital literacy, an event "Digital Literacy for rural Women" was organized on 20 July 2017 by IETE Student Forum (ISF-Banasthali Chapter).

**Department of Bioscience and Biotech:** (1) JANUS-2017 - 3$^{rd}$-5$^{th}$ October, 2017: A Techno-cultural event ends with gala dinner organized by students of the department only. The series of activities as Review writing, Best out of waste, Scientific Mehendi, Endorsement, Marathon, Scientific Rangoli, exhibition, poster presentation, scientific Identification , leaf painting , extempore and Pictionary. It involves the participation of all the students with high level of enthusiasm and energy to excel at different platform as a part of FIVE FOLD EDUCATION METHODOLOGY of Banasthali Vidyapith. This leads to over all development of students, (2) National Service Scheme (NSS): Student from all the semester actively participate in community services by organizing camps, sessions on daily basis and organizes camps as swatchta abhiyan in campus and nearby villages, tree plantation activities, awareness by interacting with people in nearby villages about the social issues (cleanliness, hygiene and sanitation, etc.). Student volunteers along with faculty in-charges conduct nukkad natak series (street plays), Each-one Teach-One Programe to educate under privileged people and kids in and around the campus. They carry out a comprehensive and massive scale presentation on 30$^{th}$ January as Shramdaan as clean campus drive organized by scholars, (3) Water Energy Project: Student visit to the village and community people for spreading awareness about significance of water energy project and tap reasons to save clean water. National seminar: 1. National Workshop on "Protein Structure Prediction and Function Analysis" held on March 2-4, 2017 at Centre for Bioinformatics, Banasthali University sponsored by Bioinformatics Division, Department of Biotechnology, Govt. of India, New Delhi., (2) National Conference on "Basic Biology is the Core of Biotechnology" during October 30-31, 2017 FDP/ Orientation Programme: (1) 5 April - 4 May, 2018 Induction Training Programme (Faculty Development Centre, Banasthali Vidyapith, Under Pandit Madan Mohan Malaviya Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India), (2) May 15 - June 15, 2017 Orientation course:7$^{th}$ orientation course at Banaras Hindu University, UGC, Banaras, U.P. India., (3) 16-22 December, 2017**:** National Workshop on Rethinking About Climate Change: A Psychological Perspective at Organized by MHRD, Government of India, Faculty Development Centre, Banasthali Vidyapith,

Student Participation (Oral/Poster presentations): Scholars of the department at undergraduate, postgraduate and research level present their articles and research work at various national and international platforms as conference, seminar and symposium.

**Department of Chemistry:** Banasthali Vidyapith has successfully organized series of workshop and training programmes during December, 2016- July, 2018 for villagers and students under Women Technology Park (WTP) scheme, DST New Delhi. One training programme was organized at Kumharon ki dhani village on December 31, 2016, where 138 villagers actively participated. Second training programme was conducted at Ramjipura village on November 29, 2017, in which 185 villagers have participated.  Prime objective of these programs was to educate villagers about water related issues and traditional ways of water treatment.  With the same objectives another two programme have been organized in Bhatdiya village on December 16, 2017 (85 villagers) and Lodhera village on December 23, 2017 (150 villagers). Aim of the program was to provide awareness on water pollution and associated diseases *such as* Malaria, Hepatitis A, Dengue fever, Typhoid Fever, with special emphasis to sources of water contamination, techniques of water preservation and purification.

**Department of Education:** Exhibition on the occasion of Women's Day and Youth Day have been organised for the awareness of the community.

**Department of Home Science**: Nutrition week, elderly day, street plays, Radio talks, Community surveys and dominations.

**Department of Economics:** Student Competition for solving social problems through social entrepreneurship (e.g., Marketing Khadi products, Organic farming), Active participation of students and faculty in National Services Scheme, Creating awareness about the implications of Budget 2017-18 for different sections of society.

**Department of Sociology:**  Students sensitized pilgrims (mainly from Gurjar community) of on Devji Maharaj ji' Birth Celebration on gender  related issues by conducting group discussion with women, youth, men and elderly, Celebrated National Career Day with Government School Students in Bidoli village organised debate, Speech and Poster making competitions, International AIDS day was celebrated on 1st December 2017 by tagging Red –ribbons and sensitizing the population about AIDS in Bidoli Village, Sensitizing Students on the occasion of International HIV/AIDS Day within the University Campus, On 24th January 2018 the students celebrated National Girl Child Day by sensitizing the villagers of Bidoli village on gender equality and screened documentary film, Sensitizing women on International women's day by conducting group discussion on various issues related to women, screened documentary film and

also performed Nukkad-Natak for creating awareness on various government schemes., WSRC in association with MSW students organized a Health Camp in Bidoli Village.

**Department of Sanskrit, Philosophy and Vedic Studies:** NSS Co-Ordinator__ Swachhta Shapath (Oath), Seminars and discussions (1st Aug 2017), Cleanliness in and around institution premises: (2nd and 5th August 2017): Classroom, Laboratories, libraries, playground, Lawns, Roads, Weeding out nearby road, Door to door campaigning in adopted villages/ slums on Swachhta (6th to 8th Aug 2017), Lecture on Swachhata Pakhwad (9th to 10th Aug 2017), Intensive cleaning of the villages and selected places (11th to 13 August 2017): Hospital, community center, historical places, Rally in the village (14th August 2017) August-September 2017: Sankalp Se Siddhi: Responding to the PM's clarion call on "Sankalp Se Siddhi" on Quit India Anniversary (9th May), of which a leading resolve is to attain a clean India by making all dirt and filth to quit India. NSS Banasthali Vidyapith did various activities under this program in between 16 August 2017- Sep 2017. These were poster essay competition and film making competition. The theme for competitions was "My contribution toward making India clean" and "What can I do for a clean India" respectively. The timing for movie was 2-3 min.September 2017: Swachhata hi Sewava: As we are aware, the honorable Prime Minister during his "Man ki Baat" address on 27th of August 2017, called upon the nation to undertake a campaign, " Swachhata hi sewa", from Sep 15 to Gandhi Jayanti. The aim of the campaign is to intensify the focus on cleanliness and create an environment of cleanliness across the country in the spirit of a "Jan Andolan". NSS Day: On 24th Sep 2017, NSS day was celebrated. The theme of the NSS day was "Swachhata hi Sewa". Talk on "History and motto of NSS" by Prof Anita Jain, Coordinator NSS, Talk of "Hand washing and Disease prevention" by Dr Rajani Chauhan, Co-coordinator NSS, Poster making competition on the topic "Hand washing and Disease prevention" and Selling of decorative piece to collect the fund for social welfare by Dr Shalini Juneaja, Program Officer, Unit 8.

**Department of Performing Arts:** Banasthali's Music Department identifies, revives and re-introduces rare folk musical instruments every year such as Chikara, Sindhi Sarangi etc. along with re-innovation of themes and compositions in classical orchestra, classical dance , folk orchestra, folk dance, sufi dance (introduced for the first time), theatre, play (through role-playing method), group songs (folk and patriotic), etc. and represented and performed on state, national, international levels to provide exposure. Banasthali Vidyapith's music faculty and students took pride in participating in singing, playing instruments and Nukkad Natak to promote social awareness in 'Chief minister's water conservation project' in collaboration with the NSS team, in Gunsi village, Dist. Tonk which was headed by Hon'ble Chief Minister of

Rajasthan Vasundhra Raje Scindia and attended by State Cabinet Minister Sh. Rajpal Singh Shekhawat. An attempt to reach everybody through social networking sites, a Facebook page has been create in the name of "SUR PARIWAR" , which is regularly updated with all departmental activities, songs of all genres such as classical, semi-classical, light, folk etc. to help Research scholars.

**Department of Journalism and Mass Communication:** Community radio programmes for community development, Community awareness workshops, Fair/camps/canopy for the community, Gender Sensitization Workshops, Nukkad Natak(Street Play)

**Department of Design:** Activities: Orientation Program,  Mehandi Competition, Fancy Dress Competition (Janmastami),  Rangoli Competition,  Photography Competition  Seminar on "Film Technique & Skills" conducted by Film & Television Institute of India, Pune (FTII) ,  UGC Sponsored Seminar on Design Education, Design Fusion

**Department of Legal Studies:** Nyayotsava and National Moot Court Competition

**Department of WISDOM:** Financial literacy in village and rural entrepreneurship

**Criterion – IV**

**4. Infrastructure and Learning Resources**

**4.1 Details of increase in infrastructure facilities:**

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|---|---|---|---|
| Campus area | 850 Acre | - | Banasthali Vidyapith | 850 |
| Class rooms | 165 | 17 | Banasthali Vidyapith, UGC | 182 |
| Laboratories | 170 | 16 | Banasthali Vidyapith | 186 |
| Seminar Halls | 8 | 2 | Banasthali Vidyapith | 10 |
| No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year. | 1163 | 17 | Banasthali Vidyapith, DST | 1180 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 7160.56 | 1605.22 | Banasthali Vidyapith | 8765.78 |

**4.2 Computerization of administration and library**

Yes, some suggestions have been provided for further improvisation. Library is computerised and automated. All library documents are bar coded and indexed. Wi-Fi facility is available.

**4.3 Library services:**

| | Existing | | Newly added | | Total | |
|---|---|---|---|---|---|---|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 354699 | 156216905.00 | 17680 | 16321376.00 | 372379 | 172538281.00 |
| Reference | 26814 | 5,434,727.00 | 967 | 1,241,844.00 | 27781 | 6,676,571.00 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Books | | | | | | |
| e-Books | 3663 | 3632715.00 | 0 | 0.00 | 3663 | 3632715.00 |
| Journals | 582 | 53,987,131.00 | 48 | 3,357,759.00 | 630 | 57,344,890.00 |
| e-Journals | 11450 | 9,682,627.00 | 10430 | 3160975.00 | 11450 | 12843602.00 |
| Digital Database | 6 | 2,659,859.00 | 2 | 1979291 | 8 | 4639150.00 |
| CD & Video | 1960 | 650.00 | 268 | -- | 2228 | 650.00 |
| Others (specify) | | | | | | |
| Plagiarism check web tool (Turnitin), RemoteXs, Knimbus etc. | 3 | 2719205.00 | 1 | 598869 | 4 | 3318074 |

## 4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|---|---|---|---|---|---|---|---|---|
| Existing | 3370* | 23 | 390 mbps | Whole Vidyapith Labs and offices | 2 | 6 | | |
| Added | 298 | 2 | 75 mbps | New added Labs & Offices | 1 | Nil | | |
| Total | 3668* | 25 | 465 mbps | | 3 | 6 | | |

**\*After adjusting for computers that were outdated.**

**4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)**

Computer and Internet access are available to teachers and students throughout the year while programmes under PMMMNMTT are conducted to train teachers and students on the use of technologies. The Vidyapith also sponsors its faculty members to attend conferences, workshops and training programs in variety of disciplines. Some other initiatives are as under:

- The seminars & workshops based on ICT new initiatives are conducted at regular basis by Internal / External faculties & experts. The department of CSE has organised 2 FDP (1 week each) on IOT, Networking and Soft Computing. Apart from these, other departments also organised many training / workshop and hands on skill programmes.

- Access to e-resources (Journals, Books etc.) via Central Library to all faculty and students.

- Internet access to all faculty and staff via LAN with 465 Mbps bandwidth.

- The Vidyapith has 3668 computers (with requisite peripherals and internet access) for students and staff. These computers are also used for research purpose.

**4.6 Amount spent on maintenance in lakhs :**

i)  **ICT**                                          231.42

ii) **Campus Infrastructure and facilities**        141.70

iii) **Equipments**                                 49.83

iv) **Others**                                      3213.11

**Total :**                                         3636.05

**Criterion – V**

**5. Student Support and Progression**

**5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

IQAC has been discussing with students, staff and alumna about feedback of existing facilities, suggestions etc. and it has provided inputs in following initiatives:

- Internet facility with Wi-Fi connectivity is made available throughout the campus to support the students in enhancing their knowledge with easy digital access.
- Entrepreneurship Development Cell organizes periodical meetings with industrialists, entrepreneurs and chief executives of various concerns to enhance the entrepreneurship skills among the students.
- Industry Institute Interaction cell builds a good relationship between the Industry and Institute for the welfare of the students by organizing regularly guest lectures, seminars, workshops, conferences, industry visits, in-plant training, internships and campus connect programmes.
- Library is equipped with various books, references, journals and e-journals to supplement the thrust of students and to enrich their self-learning ability.
- National Service Scheme encourages the students to take part in community development activities.

**5.2 Efforts made by the institution for tracking the progression**

IQAC has been entrusted to monitor progress of initiatives by the Vidyapith. Personal growth sessions are conducted in all departments. Tracking the progress of students through  Test, Assignments, Model exams, counseling.

**5.3 (a) Total Number of students**

| UG | PG | Ph. D. | Others (M.Phil/M.Tech) |
|------|------|------|------|
| 8051 | 2233 | 1046 | 240 |

**(b) No. of students outside the state**  8668

**(c) No. of international students**  359

|       | No    | %     |       |       | No    | %     |
|-------|-------|-------|-------|-------|-------|-------|
| Men   | 167   | 1.31  |       | Women | 11418 | 98.69 |

| Last Year | | | | | | This Year | | | | | |
|---------|----|----|-----|------------------------|-------|---------|----|----|-----|------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 10142 | 327 | 143 | 1417 | 10 | 12039 | 9882 | 334 | 149 | 1192 | 13 | 11570 |

Demand ratio  1:10        Dropout %: 4.15

## 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Support is provided for coaching for competitive examinations like Bank. CAT, MAT, GATE, etc.

**No. of students beneficiaries**        610

## 5.5 No. of students qualified in these examinations

NET  38        SET/SLET  4        GATE  21        CAT

IAS/IPS etc  1        State PSC  9        UPSC  4        Others  11

## 5.6 Details of student counselling and career guidance

Vidyapith has a mechanism for counselling and guidance at both department and inter-department level and the impact has been very encouraging evident by student satisfaction and achievements.

**No. of students benefitted**  10524

**5.7 Details of campus placement**

| On campus | | | Off Campus |
|---|---|---|---|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 98 | 1812 | 822 | 445 |

Total Placement = 1267

**5.8 Details of gender sensitization programmes**

Banasthali Vidyapith is not a women's university but university for women and the programmes are designed keeping in view the special needs of women under the innovative model of Five Fold Education. Some other specific initiatives are as under:

- Banasthali Vidyapith being a womens university, orientation programes are organized on routine basis about Women Empowerment, Women Entrepreneurship Camp, Women Led Enterprises, etc. by students and faculty.
- Exhibition organized for Gender Sensitization.
- Workshop for community village volunteers
- Nukkad Natak(street play) on "Women and Sanitation"
- Debates/extempore/presentation, Poster making competition, Exhibitions
- One day workshop on "Gender" with Prof. Pam Rajput, Former Head, Punjab University, Chandigarh as the Resource person

**5.9 Students Activities**

**5.9.1    No. of students participated in Sports, Games and other events**

State/ University level  193  National level  12  International level  6

No. of students participated in cultural events

State/ University level  66  National level  23  International level  12

**5.9.2    No. of medals /awards won by students in Sports, Games and other events**

Sports : State/ University level  7  National level  4  International level  4

Cultural: State/ University level  66  National level  23  International level  12

**5.10 Scholarships and Financial Support**

| | Number of students | Amount |
|---|---|---|
| Financial support from institution | 3145 | 6,05,43,209/- |
| Financial support from government | 484 (fellowship: 52) | Direct benefit transfer by GoI and hence information is not available with the Vidyapith |
| Financial support from other sources | 36 | 2641078 |
| Number of students who received International/ National recognitions | 484 | Direct benefit transfer by GoI and hence information is not available with the Vidyapith |

**5.11 Student organised / initiatives**

Fairs        : State/ University level   | 12 |   National level  | 3 |   International level  | 0 |

Exhibition: State/ University level   | 55 |   National level  | 34 |   International level  | 1 |

**5.12 No. of social initiatives undertaken by the students**   | 92 |

**5.13 Major grievances of students (if any) redressed:**

The Vidyapith has grievance committee for addressing grievance of the students in examination matters and there is a committee to address sexual harassment. There has not been any major grievance.

**Criterion – VI**

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> Vision: To became one of the top universities of the world.
>
> Mission: To synthesize the spiritual values and scientific achievements of East and West for all round personality development of the students and prepare women for leadership roles in all walks of life.

### 6.2 Does the Institution has a management Information System

> Yes.

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

### 6.3.1 Curriculum Development

> Proactive feedback mechanism for curriculum development. Vidyapith has developed the quality policy and has ensured adherence to the same and as validated by external quality audit agencies and have continued their quality sustenance and quality enhancement initiatives
>
> The faculty members who are members of Board of Studies discuss the changes to be made in the Curriculum with the stakeholders, update the panel of Examiners which is discussed in BOS and forward to the Academic Council for approval. Curriculum is developed as per the need and relevance of societal, national and global undergraduate and postgraduate and research level.
>
> E-learning facilities at the department provide remedial educational material to enhance learning.

### 6.3.2 Teaching and Learning

> Several initiatives like preparation of academic calendar, handouts, teacher training, health practices, strong feedback system, informal and open communication climate etc. Feedbacks are obtained from stakeholders on the teaching learning process and continuous improvements are done for better outcomes. Innovative practices in teaching and learning are adopted like Traditional, ICT enabled, blended , Case and problem based learning teaching methods, Case presentations, Group discussions, project works, assignments, etc are used., Students are encouraged for participation and presentations of Posters/Papers in various conferences, Seminars, and Workshops. Educational tour, industrial visits, Faculty Development Programmes, etc are organized.

### 6.3.3  Examination and Evaluation

- Efficiency enhancement for improving quality of examinations and evaluation has been continuous feature.
- Continuous internal assessment through periodical tests, assignments, etc.
- Semester end examination.
- Feedback from the external examiners.

### 6.3.4  Research and Development

IQAC has been advising Deans/Heads to share research thrust areas with staff members, suggesting ways to strengthen infrastructure, quality of publication, doctoral research, encouraging faculty members to apply for projects etc.

- Workshop on Research Methodology for faculty, PG and Ph.D students.
- Resource Materials (journals, e journals) for literature search.
- Computer and free internet surfing facility.
- Reimbursement of remuneration to faculty for scientific paper presentation.
- Faculty and Students participation in externally funded Institutional and different funding agencies research projects.
- Publication policy, plagiarism policy and patent policy.
- Research Coordination Committee.
- Students are encouraged to carry out extensive research and project work in summer internship.
- Research section has a licensed version of turnitin software.

### 6.3.5  Library, ICT and physical infrastructure / instrumentation

- IQAC solicits suggestions from students and staff to improve infrastructure and shares with Deans/Heads.
- The departments provide list of relevant text & reference books, journals etc  and thereafter-central purchase committee makes the purchase. This ensures availability of recent and good quality books in the library.
- Wi-Fi facility made available in the Central Library as well as in the premises
- Reading facility made available throughout the year.
- Subscription of databases and journals
- Photocopy facility have been made available in Central Library and other libraries
- Barcode Technology is used for circulation of books

### 6.3.6  Human Resource Management

(a) Good compensation structure and matching the D.A. declared by Central Government.

(b) Family like atmosphere ensures that staff members are not treated as resource but family members who focus on opportunities rather than duties.

(c) Banasthali deputed several faculty members for International, National conferences, Seminars, workshops, training programmes, FDP, etc.

(d) All the faculty are provided with accommodation facility within the Campus with 24 hours.

(e) Electricity and water supply.

(f) Continuous In-house Computer Training is scheduled for all the employees to enhance their computer skill, along with soft skills, hard skills, etc

(g) Various Professional Development & Skill Upgradation trainings are being organized on regular basis for overall development of the teaching and non-teaching staff.

(h) Fee concessions are given for the employees and their children studying

(i) Leave facility (including Privilege Leave), Deputation/ Study leave ) for higher studies.

(j) Faculty exchange with International Universities.

### 6.3.7  Faculty and Staff recruitment

Done as per byelaws of Vidyapith and reported to Executive Council.

### 6.3.8  Industry Interaction / Collaboration

Deans/Heads/Staff members are encouraged to discuss and implement opportunities in industry interaction and collaboration. The cell had an exuberant year with a number of recognized companies visiting the campus for selecting the final year students. The cell organized CV/Resume writing, Group Discussion and Interview Technique sessions at regular intervals for students to keep a track of the industry needs and skills required. The Placement Cell envisions higher placement record with quality jobs and higher pay package for the prospective final year students.

### 6.3.9 Admission of Students

As per Vidyapith norms, details are readily available on website and prospectus.

- Through National level competitive entrance test examination.
- Merit based admissions.
- Ph.D through RET.
- Counselling of Students – socio psychological, career, personal.

**6.4 Welfare schemes for**

| Teaching | Yes |
|---|---|
| Non teaching | Yes |
| Students | Yes |

**6.5 Total corpus fund generated**

Total corpus fund is Rs. 30.80 Crores as per audited financial statements 2017-18

**6.6 Whether annual financial audit has been done:** Yes [√]  No [ ]

**6.7 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/AC | Yes | Dean/Head |
| Administrative | Yes | External Members of EC/AC | Yes | Dean/Head |

**6.8 Does the University/ Autonomous College declares results within 30 days?**

For UG Programmes   Yes [√]   No [ ]

For PG Programmes   Yes [√]   No [ ]

**6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?**

Seeking feedback for bringing improvisation is a continuous feature and suitable changes are made every year.

- CGPA and provision to know online results.
- Exams (internal & semester end) are conducted as per calendar and schedule, time table declared in advance.
- Declaration of results within 30 days.
- Question Paper bank.
- Scope for revaluation, award of grace of marks.
- Computerisation of exam process.

**6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?**

N.A. Banasthali Vidyapith is a unitary institution. There are no affiliated or constituent colleges.

**6.11 Activities and support from the Alumni Association**

- Good support and valuable feedback is received for academic, infrastructure, research and placement improvement.
- Organized guest lectures by alumni members.
- Contribution / donation from the alumni for the events.
- Alumni meets are arranged at departmental and institutional level for various meets.

**6.12 Activities and support from the Parent – Teacher Association**

- The mentorship programme has strengthened the Parent – Teacher Association as the teachers communicate more frequently with parents regarding their student's progress.
- Participation of parents in the cultural and literary activities of the institution.
- The parents are also encouraged to give feedback on the educational process, infrastructure, faculty and hostel facilities and the feedback is used for constant up gradation of facilities.
- The family like atmosphere.

**6.13 Development programmes for support staff**

Programmes to improve communication, role clarity and skill enhancement are carried. Various Professional Development & Skill Upgradation trainings, Computer training programmes are being organized on regular basis for overall development.

**6.14 Initiatives taken by the institution to make the campus eco-friendly**

(a) Protection and Nurturing of Plants & Trees.

(b) Strengthening of activities of Gaushala.

(c) Promotion of bicycles, campus transport.

(d) Insistence as optimal usage electricity.

(e) Engaging students and staff for several eco-friendly initiatives.

(f) The buildings in the campus have been constructed to ensure adequate normal lighting and Ventilation to reduce the energy requirement to bare minimum.

(g) The campus is lush green Cutting of trees is strictly prohibited within the campus.

(h) Prohibition of smoking.

(i) Solar Water Heating Systems.

(j) Green Campus Initiative.

**Criterion – VII**

**7. <u>Innovations and Best Practices</u>**

**7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.**

The 'Panchmukhi Shiksha' (Five Fold Education) is one of the biggest innovations in the world of education and it prepares students for leadership roles in all walks of life. The Vidyapith created this model way back in 1935 and has successfully continued it. Some other initiatives are as under:

**Department of Bioscience and Biotechnology:** Innovative assignments in the form of model, charts, reports, power point presentation, data collection & analysis, plant collection trips within campus, Brainstorming session among the students. Guest lecture has been organized in the department by subject experts and resource person, Seminar and group discussion among the students have been promoted, Interactive teaching methodologies has been adopted., Exposure of students to various laboratories during dissertation and summer trainings, MOU with many institutions, Promotion of online resources related to subject, Interdisciplinary collaboration for research work, Start up plan at Atal Incubation Centre, 2-days skill development programme C-CAMP (Centre for cellular & molecular platforms) organized for PG students.

**Department of Education:** Various methods i.e. Demonstration, Workshop, Seminar, Group discussion, Debate, Brain storming, Problem solving, Project presentation, Computer aided learning, Exhibition, Quiz , Field visits, Programmed Instruction are being adopted by the faculty for different programmes. Along with these Expert lectures and workshops, Exhibition on social and environmental issues, Exhibition on great educationists and philosophers and report presentation of school experiences. Improvement was seen in their performance which was assessed through continuous and comprehensive assessment activities mainly through student and teachers feedbacks.

**Department of Hindi and Modern European Languages**: Started innovative learning for students by organising birth anniversary programmes of prominent Hindi writers such as Suryakant Tripathi Nirala etc. and started student seminars on contemporary discourses. New initiative was started this year with celebration of birth anniversary of famous writer Muktibodh.

**Department of Performing Arts** : The key role of the department is to develop aesthetic and moral aspect of five-fold education amongst the students and hence, Banasthali Vidyapith regularly organizes and conducts national and all religious festivals with new themes every year, to inculcate moral and spiritual values in students from a long term perspective such as Shahid

Diwas, Ganesh Chaturthi, Durgashtami, Id-ul-fitr, Gandhi Jayanti, Guru Nanak Jayanti, Christmas, Basant Panchami, Akshya Tritya etc. (new and traditional compositions and performed in various languages from all over the country such as Hindi, Punjabi, Marathi, Bengoli, Gujrati, Rajasthani, Sanskrit etc.)

**Department of Journalism and Mass Communication**: Gathering information pertaining to academic/cultural activities and events of university campus through field interviews/photography/videography and disseminating it via various channels like community FM radio, News letter and Social media, Educational programmes on community FM radio station.

**Department of Design:** One of the significant events of Department of Design is the Hands on Workshop. The workshop was scheduled during 17- 22 December 2017, which culminated with a spectacular exhibition at Shilp Mandir on 22 Dec 2017. In these 6 days workshops, students voluntarily participated in 19 Different open electives covering wide range of subject. The objective of the electives was to broaden the minds of students in the areas which are not normally in the curriculum; On 30 March 2018 Design, a fusion fest (Design Exhibition) was organized by Department of Design. The motive of this exhibition is to showcase the creative, unique and quality work of students. During the completed work of the year, 2017-18 were exhibited.

**7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year**

**Department of Computer Science:**

| Plan of Action | Achievements |
|---|---|
| Restructuring of B.Tech second year courses | Second Year Computer Science course was restructured. |
| Establishment of AI computing facility | Talks with IBM and Nvedia to establish a COE in AI is in advanced stage. |
| Course coding scheme for all UG/PG Courses in CS | CCS has been implemented for first and second year for all programmes |

**Department of Physics:**

| Plan of Action | Achievements |
|---|---|
| • Initiative for research | • Outcomes of the research have been published in international repute journals |
| • Expansion of UG and PG Labs | • UG and PG labs are well equipped |

**Department of Bioscience and Biotechnology:**

| Plan of Action | Achievements |
|---|---|
| • Contacted with several research Institutes for collaboration<br>• Invitation to the resource persons. | • MOU established with those institutes.<br>• Guest lecture's delivered |

**Department of Chemical Engineering**:

| Plan of Action | Achievements |
|---|---|
| Syllabus changes in fluid mechanics and mechanical operations, invited lectures, field visits | YES |

**Department of Education**:

| Plan of Action | Achievements |
|---|---|
| 1. Syllabi design for the integrated B.A. B.Ed. & B.Sc. B.Ed<br>2. To introduce the Grading System and Course Code development | 1. Designed the new Syllabi for the integrated B.A. B.Ed. & B.Sc. B.Ed.<br>2. Introduce the Grading System and Course Code development |

**Department of Economics**:

| Plan of Action | Achievements |
|---|---|
| Planned to secure externally funded research project | Secured one major research project funded by renowned institution (ICSSR, New Delhi) |
| To promote student exchange programs | One of the students of M.A. Economics participated and represented in Japan under JENESYS (Japan East Asia Network of Exchange for students and Youth), 2017 |
| To promote publications in scholarly journals abstracted in SCOPUS and listed in ABDC | Published 2 papers in SCOPUS and 2 in ABDC |

**Department of Political Science:**

| Plan of Action | Achievements |
|---|---|
| 1. Guest Lecture-3<br>2. Faculty Development Programme-1<br>3. Publication of Research Papers in Journals-5<br>4. Publication of Books-2<br>5. Chapters in edited books-5<br>6. Participation in seminars-10<br>7. Students Activities<br>  (a) Play based on constituent assembly<br>  (b) Debate and Quiz competition<br>  (c) Gandhi Exhibition | 1. Guest Lecture-2<br>2. Faculty Development Programme-1<br>3. Publication of Research Papers in Journals-2<br>4. Publication of Books-1<br>5. Chapters in edited books-5<br>6. Participation in seminars-10<br>7. Students Activities: Conducted all the activities<br>  (a) Play based on constituent assembly<br>  (b) Debate and Quiz competition<br>  (c) Gandhi Exhibition |

**Department of Sociology**:

| Plan of Action | Achievements |
|---|---|
| <ul><li>To conduct group discussion with pilgrims of Devji Maharj ji Mela.</li><li>To Celebrate National Career Day.</li><li>Celebration of International AIDS day</li><li>To celebrate National Girl Child Day.</li><li>To celebrate International women's day.</li><li>To organize a Health Camp in Bidoli Village on National Health Day.</li></ul> | <ul><li>Conducted group discussion on gender related issues with women, youth, men and elderly in the Vidyapith campus.</li><li>Active participation of government School Students at Bidoli village in debate, speech and Poster making competitions.</li><li>International AIDS day was celebrated on 1st December 2017 by tagging Red –ribbons and sensitizing the population in Bidoli village on how to protect from transmission of HIV / AIDS.</li><li>On 24th January 2018 the students celebrated National Girl Child Day by sensitizing the villagers of Bidoli village on gender equality and screened documentary film.</li><li>Sensitizing rural women through group discussion on various issues related to women, screening of documentary film and also performance of Nukkad-Natak by MSW students for creating awareness on various government schemes.</li><li>Participation of villagers in Health Camp at Bidoli Village.</li></ul> |

**Department of Journalism and Mass Communication**:

| Plan of Action | Achievements |
|---|---|
| **Activities apart from regular teaching and course assignments.**<br><br>1. Departmental activities (debates, extempore, presentation etc.)<br><br>   • Separate class room activity/common<br>   • At least 2 or 3 in a month<br><br>2. Interdepartmental activities(seminar, special lecture)<br><br>   • In collaboration with other departments(language, design)<br><br>3. Guest lecturers/workshops<br><br>   • Lectures by Renowned journalists cum academicians (at least one in a month from October, 2014)<br>   • Media Workshop on practical skills(We can plan in an alternate order)<br><br>4. Inter University or Institute or Industry activities<br><br>5. Seminar or conference in collaboration with other likeminded media institutes or universities.<br><br>**Educational Visits or Trips**<br>**Strategy for the placement** | 1. List of workshops/interactive sessions organized in the session 2017-18 at department of Journalism & Mass Communication.<br><br>**Educational Trips**<br><br>• The Department organized a one day educational trip on 28th July 2017 for the students of BA(JMC) Vth semester on "Talk Journalism" at Fairmont, Jaipur. This offered the platform of discussion and debate media. It gave insights about a profession that discusses everything, but seldom talks about itself.<br><br>• The Department planned a one day educational trip on January 09, 2018 for the students of BA(JMC) IVth semester. The students visited Malviya National Institute of Technology, Jaipur and participated in an Orientation Programme on New Age Media & Skill Development Workshop.The students got deeper understanding about New Media Platform and the importance of real-time in New Media.<br><br>• On March 19, 2018 students of BA (JMC) IVth and VIth semester visited Commerce College, Jaipur and participated in Rajasthan IT Day Job Fair. It brought together recruiters, tech managers and candidates. This platform |

- List of potential media organizations (print, electronic, new, advertising, PR etc.)
- Prepare the list of contact persons of the media organizations.
- How can we keep in touch with the media industry?
- Knowing the needs of the industry.

**Documentation**

- Every activity to be well documented in printed or AV form.

opened avenues in different sectors of industry and provided the insights of leading companies.

**Events**

- The Department of Journalism and Mass Communication observed World Nature Conservation Day on July 28, 2017. The first-year students of B.A.(JMC) showcased Nature is the Art of God that needs to be conserved through a skit titled "DHARTI MAA KI KAHANI KHUD DHARTI MAA KI JUBANI". The students portrayed a wonderful journey of mother earth by showcasing series of stages of earth from year 1975 to 2017.

- The Department celebrated World Literacy Day under the theme of 'Water Conservation' on September 8, 2017. The chief objective of celebrating this day was to educate the people for proper utilization of water as literacy can play an important role of empowering, transforming and improving quality of life of individuals as well as society. The students presented Nukkad Natak with a message of water conservation. The students of BA(JMC) V Semester, Ms. Gauri Bhardawaj and Ms. Madhu Bhagat emphasised on the importance of education through reciting poems. The commonworkers, sweepers,

| | |
|---|---|
| | washer men, washerwomen and small shop keepers of Banasthali Vidyapith were a major part of the audience. |
| | • The Department observed 69th Rajasthan Diwas on March 30, 2018 at Gyan Mandir Auditorium to celebrate *Rajasthan Sthapna Diwas*. This event relived the glorious history of Rajasthan with vivacious folk musical performance, harmonious poems, captivating dance, skit and much more. The student showcased the glimpse of Rajasthan by their mesmerizing performances, the program commenced by shedding light on the colourful history of Rajasthan. A group performed a mash up of Rajasthani popular folk songs; their melodious performance was very vibrating. |
| | • **'KARVAAN 2018'**, a cultural event was organized on March 31, 2018 at Gyan Mandir Auditorium. In keeping with the spirit of the tagline of the event, i.e. '*Log judte gaye aur Karvaan banta chala gaya',* the students came together under one roof for the celebration of their intra-departmental festival, Karvaan. It showcased the myriad of talents comprising dancing, singing, acting etc. Mr. Lokesh Sharma, the Head of the Department congratulated the students and appreciated them for their dedication |

| | and hardwork shown during the event. The faculty members Ms. Madhu Kumari, Ms. Pallavi Mishra, Ms. Umang Gupta, Mr.Gajanand Khajotiya and Mr. Rajesh Pareek also appreciated the efforts of students. |
| --- | --- |

**Department of Design:**

| Plan of Action | Achievements |
| --- | --- |
| Activities i.e. competition, workshop, seminar and design fusion was planned for the students. | Successfully completed |

**Department of Earth Sciences:**

| Plan of Action | Achievements |
| --- | --- |
| Faculty Development Programme | Organized Faculty Development Programme on Research Methodology: Tools and Technology in Earth Sciences, 10-16 August, 2017 |

**Department of Legal Studies:**

| Plan of Action | Achievements |
| --- | --- |
| 1. Few MOU'S made with the leading Law Firms in order to enhance the placement opportunity in the near future<br><br> 2. Detailed brochure printed to show the activities of the Dept. for better exposition.<br><br> 3. Planning to release / send the TOP 20 pass-out students' CV'S for the job opportunity.<br><br> 4. Make final year students to participate in the leading Conference to enlighten their | Successfully completed |

| ability & skills | |
| --- | --- |
| 5. Regular orientation/ knowledge programs planned to increase their interview participation skills normally needed by the Law Firms. | |

**7.3 Give two Best Practices of the institution** *(please see the format in the NAAC Self-study Manuals)*

**Best Practices**

- Five-fold education programme for holistic development of students
- Imparting value education through cultural activities and programmes. Banasthali Vidyapith regularly organizes and conducts national and all religious festivals with new themes every year, to inculcate moral and spiritual values in students.

*Details enclosed as **Annexure III.***

**7.5 Whether environmental audit was conducted?**     Yes ☐     No. ☑

**7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)**

Banasthali Vidyapith ranks among the top Universities of India by The India Today Nielsen Survey-2017. Banasthali features in 17th Position and is the only Women's University in the top 30. Vidyapith also ranks 4th among the Non-Government Universities. The QS Intelligence Unit has, through rigorous and independent data collection and analysis of performance metrics as set out in the QS Stars™ methodology, rated Banasthali Vidyapith as a four Star Institution. QS I-GAUGE awarded Banasthali Vidyapith with a Diamond University rating. BVGFC was judged the "Best Private Pilot Training Academy for Girls" in the Brads Academy India Excellence summit 2017.

Banasthali Vidyapith was felicitated for its "Outstanding contribution to Education" in the 8th DNA stars of the Industry Group innovative Education Awards. Banasthali is among the ten institutions across the country chose for hosting the 10-crore Atal Incubation Centre by NITI Aayog. Several workshops, conferences and Faculty development programmes were conducted. Dr. Vivek Jain, Faculty, Department of Pharmacy received Japan Neuroscience 2017 Travel award for the 40th Annual meeting of the prestigious Japan Neuroscience Society held during 20-

23rd July 2017 in Chiba City, Japan. Hon'ble Vice president of India, Shri M. Venkaiah Naidu, Graced the 34th Convocation ceremony. The MOU is signed between Indian aviation Academy, the Joint training academy of Airports Authority of India (AAI), Director General of Civil Aviation (DGCA) and Bureau of Civil Aviation Security (BCAS) set up under the aegis of NIAMAR-society and Banasthali Vidyapith to establish a mutually beneficial strategic alliance, evolve and formalize a process of understanding and cooperation for education, training and Research. Vidyapith also signed MOU with University Putra Malaysia, one of the leading universities in Malaysia. This MOU will facilitate student exchange, research collaborations. Banasthali has also signed MOU with Beykent University, Turkey, to promote its exchange programmes.

For promoting the spirit of Entrepreneurship at highest level, Banasthali Vidyapith has established E-Cell, supported by the state Bank of India under their project called "Centre for Research in MSME and Promotion of Entrepreneurship in Women". Shikha Mishra, Asst. Professor, Physical Education Department, the youngest Ju-jitsu referee in India, cleared her national referee examination and got national license. Recently, She has been selected as a Indian Coach for 2018 world championship. During campus placements Tata Consultancy Services, Delhi selected a record 326 students from all the branches and Accenture Services Pvt. Ltd., Gurguram selected 111 students.

Prof. Aditya Shastri, Vice Chancellor, Banasthali Vidyapith has been honoured with the prestigious "Eurasian Golden Corporate Social Responsibility Award" for his outstanding contribution in the field of education on Oct. 30, 2017 at the house of Lords, London (U.K.)

The first Woman Fighter pilot of India to fly a supersonic JET solo, Ms Avani Chaturvedi did her B.Tech from Banasthali University.

8. **Plans of institution for next year**

The Vidyapith has planned to keep improving its educational programmes and academic facilities for students and staff. Some more specific initiatives could be:

**Department of Computer Science**: Banasthali Vidyapith proposes to establish state of the art facility in Artificial Intelligence which will promote research and will help students to get firsthand experience on cutting edge technologies in the area, Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.), Provide all departments with facilities for digital class; Encourage faculty members to apply for funding from various Govt. and Industry Agencies, Encourage the faculties to increase their participation in research-oriented activities

**Department of Physics**: Expansion of UG and PG laboratories, Development of thin film research laboratories, Research project based curricula for PG courses, Proposal for research grant, Technology based class room teaching, Masters students exchange program, Research collaboration and industrial linkage

**Department of Bioscience and Biotechnology:** To adopt paperless system in the institution, To start with online courses for UG & PG classes, Commence Certificate/ Diploma Course in Molecular Modelling and Drug Designing, Commence Diploma Course in Computational Biology

**Department of Chemical Engineering**: Intensifying Internship Experience, Participation in National Level Competitions.

**Department of Economics:** To organize a National Conference on "Sustainable Development Goals", To conduct Faculty Development Programme on "Applied Econometrics"

**Department of Sociology**: Application of Social work methods in the field work practice at the adopted Bidoli village, Organizing Exposure visits in various NGOs, Institutions working on development issues, Celebration of various National and International days within the University campus as well as in Banasthali, Bidoli and Haripura villages (National Literacy Day, national Career Day, International Women's Day, International AIDS Day, Kisan Diwas, Swachh Bharat Abhiyaan, National Girl Child Day, National Health Day etc), Organize BVMUN, Conduct various academic and extra-curricular activities with students like debate, quiz, poster making etc.

**Department of Psychology**: Planning for organizing international conference.

**Department of Design:** Plan to participation in Green Fashion India 2018 to be held on 5th & 6th October'18 in Kala Academy, Goa, Students of all specializations in BID would participate in various competitions like Green Print, Green Design, Green Accessory, Green Promotional Film/Poster competition, Fashion Show etc., Faculties can also participate in Paper Presentations for the conference, 10 students along with 2 faculties participated in Pre-Launch ceremony of this event in March'18, Plan to participation in design education seminar / workshop conducted by design councils, To gain visibility as a design department both nationally and internationally the design department would become a member of National and International Design bodies such as: Ico-D (International Council of Design)., INDEAS- India Design Association. AIDI- Association of Indian Design Industry, CII- Confederation of Indian Industries and other similar organization, Video based learning, Use of E-learning resources such as **D' Source** sponsored by the Ministry of Human Resources, Government of India as part of the National Mission in

Education through Information and Communication, Technology to encourage digital learning environment for design that aims to addresses the needs of students, scholars and faculty members, Except to conduct Workshops and seminar in 2018-19, Plan to participation in varies industrial visit / fairs / exhibitions etc.

**Department of Earth Sciences**: The School is planning to increase its research output through research projects and collaboration with different agencies to obtain the same, Efforts for suitable job placement through Campus placement, Consultancy programmes offered for different industries/Government agencies, To conceptualize and promote entrepreneurship in the field of Earth Sciences.

**Department of Legal Studies**: To organise International moot court competition, To start LL.M in IT Laws, To organize conference, To give more emphasis on book and article writing

**Department of Pharmacy:** The plan for the next year focuses on more innovations in teaching and research. Dedicated academic training to the students will be provided to enable them to acquire high standards of learning. Research in various thrust areas will be carried out so as to contribute to the society and nation. Getting financial support for research in thrust areas from various funding agencies will also be carried out. Enough attention will be paid towards research for scaling up research practice into commercial viabilities pertaining to newer products useful to society. Moreover, a drug information and research centre/ Jan Aushadi centre will also be started to help the peoples of nearby areas for improving their health standards.

Date: 30.06.2018                                       Place: Banasthali Vidyapith

**Prof. Harsh Purohit**                               **Prof. Aditya Shastri**
**Coordinator IQAC**                                  **Chairman, IQAC**
**Dean, FMS-WISDOM**                                  **Vice-chancellor**
**BANASTHALI VIDYAPITH**                              **BANASTHALI VIDYAPITH**

————***————

**Abbreviations:**

| | | |
|---|---|---|
| CAS | - | Career Advanced Scheme |
| CAT | - | Common Admission Test |
| CBCS | - | Choice Based Credit System |
| CE | - | Centre for Excellence |
| COP | - | Career Oriented Programme |
| CPE | - | College with Potential for Excellence |
| DPE | - | Department with Potential for Excellence |
| GATE | - | Graduate Aptitude Test |
| NET | - | National Eligibility Test |
| PEI | - | Physical Education Institution |
| SAP | - | Special Assistance Programme |
| SF | - | Self Financing |
| SLET | - | State Level Eligibility Test |
| TEI | - | Teacher Education Institution |
| UPE | - | University with Potential Excellence |
| UPSC | - | Union Public Service Commission |

## Academic Calendar 2017-18

**BANASTHALI UNIVERSITY**
Tentative Academic Calendar 2017-2018*

29 April, 2017

▢ Holidays,　　◯ Periodical Test　　◯ Theory/Practical Examination days　　▢ Teaching days

**JULY 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  |  | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

July 01- Opening session's meeting
Teaching Days-18
Working Days-27

Classes commence from 8 July, 2017

**AUGUST 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 |

Aug.-7 Rakshabandhan
Aug.-15 Janmasthami, Independence Day
Teaching Days-22
Working Days-25

First Periodical Test of First Term, August 23 to 25, 2017

**SEPTEMBER 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 |

Sept.-02 Id-Ul-Juha
Sept. 21 Shantabai's Birthday
Sept. 29 Mahanavmi
Sept. 30 Dushera
Teaching Days-22
Working Days-22

**OCTOBER 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  |  |  |  | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

Oct.-02 Gandhi Jayanti
Oct.-19, 20,21 Deepawali
Teaching Days-10
Working Days-13

Mid Term recess Oct. 14 to 27, 2017
Second Periodical Test of First Term Oct. 11-13, 2017

**NOVEMBER 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  | 1 | 2 | 3 |  | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 |

Nov.-04 Gurunank Jayanti
Nov.-24 Apaji's Birthday
Teaching Days-25
Working Days-25

Total Teaching days - 95
Total Working days - 127

**DECEMBER 2017**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
| 05 | 06 | 07 | 08 | 09 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 |

Dec. 25 Christmas
Teaching Days-0/15
Working Days-13/13

Semester Exam. Dec. 01-15, 2017
Spring Sem. Commences from Dec. 17, 2017

**JANUARY 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  | 31 |  |  |  |  | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |

Jan-14 Makarsankranti
Jan 26-Republic day
Teaching Days-21
Working Days-24

First Periodical Test of Second Term Jan. 27 to 29, 2018

**FEBRUARY 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 |

Feb.-14 Mahashivratri
Teaching Days-23
Working Days-23

**MARCH 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 |

March -01-02 Holi
March- 25 Ramnavmi
March-29 Mahavir Jayanti
Teaching Days-20
Working Days-23

Second Periodical Test of Second Term, March 14 to 16, 2018

Total Teaching days - 91
Total Working days - 112

**APRIL 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  |  |  |  | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

Teaching Days-14
Working Days-26

Semester Exam. 18 April - 02 May, 2018

**MAY 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 |

Teaching Days-00
Working Days-03

LAST WORKING DAY May 04, 2018

**JUNE 2018**

| Tue | Wed | Thu | Fri | Sat | Sun | Mon |
|---|---|---|---|---|---|---|
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 |

June -15 Id-ul-Fiter
Teaching Days-00
Working Days-06

SUMMER VACATION MAY 05-JUNE 23, 2018-50 DAYS*

* Subject to Change

**SPECIAL PROGRAMME**

Aug. 9 - Shaheed Diwas, Aug.15 - Independence Day, Aug. 25 - Ganesh Chaturthi, Sept. 21 - Shantabai Birth Day,　Sept. 28 -Durga Asthami & Bhabuji's death anniversary, Oct 02 - Gandhi Jayanti, Nov.04 - Gurunank Jayanti, Nov. 24 - Apaji's Birthday,　Dec. 28- Apaji's death anniversary, Jan. 26- Republic Day, Jan. 22 -Basant Panchami.

First Periodical of First Term after 35 days
Second Periodical of First Term after 34 days
First Periodical of Second Term after 33 days
Second Periodical of Second Term after 33 days

Academic Calendar 2017-18

**IQAC**

**Banasthali Vidyapith**

**Summary of feedback received from stakeholders: 2017-18**

| S. No. | Stakeholder | Feedback |
|---|---|---|
| 1 | Students | Good |
| 2 | Parents | Good |
| 3 | Teaching and Non Teaching Staff | Good |
| 4 | Industry and others | Good |

**IQAC**

**Banasthali Vidyapith**

**Best Practices of the institution 2017-18**

**Department of Computer Science:** Department regularly organize workshop /seminar/ training on emerging technologies. Department also nominate faculty members for training programmes in various Industries / Institutions. The major companies are TCS, IBM, Google, Accenture etc.

**Department of Bioscience and Biotechnology:** Panchmukhi shiksha**,** Wearing Khadi

**Department of Education**: Constructivist Teacher Education Program "Anweshana" appreciated by NAAC and COL and published as 'Best Practices in Teacher Education', A series of Orientation program and open discussion for student-teachers has been organized by department of Education in which all faculty members were actively involved, Development of Models in Language by Student-Teachers of department of education, Course Handouts for all courses of UG and PG developed and distributed to students, Mathematics, Social Sciences, General Science, Language, and Biology teaching subjects have been included in Constructivist Teacher Education Program in various sessions, Feedback given by external experts on practice of teaching, Development of teaching portfolio by pupil-teachers, Problem Based Learning for technology integration through 'Intel Teach Elements' introduced for student-teacher and exhibited in practice of teaching by pupil-teachers, Series of Workshops organized by department of Education in collaboration with practicing experts and in service faculties to provide student- teachers real field experiences.

**Department of Home Science**: Five Fold Education, Ecofriendly Khadi , Sarvdharma Sadhavwan Activities.

**Department of Economics** :Institution promotes use of Khadi at student level as well faculty, Institution believes in five-fold education (Physical, Practical, Aesthetic, Moral and Intellectual) for all round development of students.

**Department of English and Modern European Languages**: Use of fivefold education for overall development of the students

**Department of Performing Arts**: The key role of the Department is to develop Aesthetic and Moral aspect of Five Fold education amongst the students and hance, Banasthali Vidyapith regularly organizes and conducts national and all religious festivals with new themes every year,

to inculcate moral and spiritual values in students from a long term perspective such as Shahid Diwas, Ganesh Chaturthi, Durgashtami, Id-ul-fitr, Gandhi Jayanti, Gurunanak Jayanti, Christmas, Basant Panchami, Akshya Tritya etc. (new and traditional compositions and performed in various languages from all over the country such as Hindi, Punjabi, Marathi, Bengoli, Gujrati, Rajasthani, Sanskrit etc.). Banasthali's Music Department identifies, revives and re-introduces rare folk musical instruments every year such as Chikara, Sindhi Sarangi etc. along with re-innovation of themes and compositions in classical orchestra, classical dance , folk orchestra, folk dance, sufi dance (introduced for the first time), theatre, play (through role-playing method), group songs (folk and patriotic), etc. and represented and performed on state, national, international levels to provide exposure.

**Department of Journalism and Mass Communication**: Five-fold education programme for holistic development of students, imparting value education through cultural activities and programmes

**Department of Design**:   Hands on Workshop, Design Seminar and Design Fusion

**Department of Earth Sciences**:   Reuse of non-biodegradable/inert materials in project/model making.

**Department of Legal Studies**: Few skill development activities has been in practiced by our department like: To organise intra moot court on regular basis so as to prepare our students for litigation, to take students for court visit so that they can know about the practical aspect of Law.

**7.4 Contribution to environmental awareness / protection**

**Department of Computer Science**: Restricted use of Mobile phones, Waste management (Use of Dustbin), Emphasis on paperless work (Digital communication)

**Department of Bioscience and Biotechnology**: Plantation by NSS and NCC students, Research work on Remediation of pollutants like heavy metals using phytoremediation techniques for removal of hazardous substances from environment, Waste management system has been developed for enzyme and metabolite production, Protection of flora & fauna by the institution

**Department of Economics**: Group Discussion on "Save Water", Ad-Mad competition on "Swachh Bharat Abhiyan".

**Department of Sociology**: Sensitizing and promoting participation of Government School Students in Bidoli village on preservation of natural resources / environment by organizing rally, showing documentary film shows etc.

**Department of Sanskrit, Philosophy and Vedic Studies**: Contribution to environmental awareness / protection Plantation by NSS units.

**Department of Performing Arts**: Banasthali Vidyapith's music faculty and students took pride in participating in singing, playing instruments and Nukkad Natak to promote social awareness in 'Chief minister's water conservation project' in collaboration with the NSS team, in Gunsi village, Dist. Tonk.

**Department of Journalism and Mass Communication**: Community awareness workshops/camps/fairs, Community radio programmes based on environmental issues.

**Department of Design**: Swachta Pakhawada

**Department of Legal Studies**: NSS programme is running throughout the university, in which students of our department participate, Environment law and environmental studies are the part of our curriculum so as to make students aware regarding environmental issues and legal aspect of the same.