



YEARLY STATUS REPORT - 2020-2021

| Part A | |
|--|--|
| Data of the Institution | |
| 1.Name of the Institution | Bhavan's Vivekananda College of Science, Humanities and Commerce |
| • Name of the Head of the institution | Prof. Y. Ashok |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 04027115878 |
| • Alternate phone No. | 04027111611 |
| • Mobile No. (Principal) | 9866037201 |
| • Registered e-mail ID (Principal) | principal@bhavansvc.ac.in |
| • Address | Bhavan's Vivekananda College of Science, Humanities and Commerce |
| • City/Town | Sainikpuri, Secunderabad |
| • State/UT | Telangana State |
| • Pin Code | 500094 |
| 2.Institutional status | |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 29/05/2015 |
| • Type of Institution | Co-education |
| • Location | Urban |

| | | | | | |
|--|---|--|-----------------------------|-------------------|-------------------|
| • Financial Status | Self-financing | | | | |
| • Name of the IQAC Co-ordinator/Director | Mrs. B. Niraimathi | | | | |
| • Phone No. | 04027111611 | | | | |
| • Mobile No: | 9989741098 | | | | |
| • IQAC e-mail ID | bvcqiqac@gmail.com | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://bhavansvc.ac.in/NAAC/SSR/BVC_SSR_2021.pdf | | | | |
| 4.Was the Academic Calendar prepared for that year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://bhavansvc.ac.in/docs/almanac/2020-21.pdf | | | | |
| 5.Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 2 | A | 3.16 | 2022 | 11/01/2022 | 10/01/2027 |
| 6.Date of Establishment of IQAC | | | 01/10/2012 | | |
| 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)? | | | | | |
| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount | |
| Departments of Biochemistry , Chemistry, Computer Science, Mathematics & Statistics, Microbiology , Physics & Electronics | STAR College Scheme | Department of Biotechnology, MHRD (DBT) | 18/03/2019 | 123 Lakhs | |

| Plan of Action | Achievements/Outcomes |
|--|---|
| New UG programmes | B.Sc. Hons. Data Science and B.Sc. - Microbiology, Nutrition & Dietetics and Chemistry programmes were introduced and proposal for the introduction of BA - Economics, Psychology and Mass Communication was put forth |
| Feedback to improve online teaching and learning process | Feedback on the effectiveness of Online Teaching was taken, analysed and strategies were implemented to improve online teaching |
| Preparedness for NAAC Peer Team Visit | An Expert Mock Visit was conducted on 31-12-2021 to assess the preparedness for NAAC Peer Team Visit |
| Conduct of green campus programmes | Several green campus programmes such as Workshop on 'Introduction to green campus programmes', Green Challenge Week, Plantation programmes and Haritha Harams were conducted |
| Infrastructure upgradation | 1. Computer Centre was set up. 2. Mass Communication Studio - fully soundproof room; equipped with industry standard lighting and green matte; allows students to produce audio-visual content, shoot news bulletins, television shows and record podcasts |
| Implementation of OBE | OBE was implemented in 2017, attainment levels of COs were measured. Attainment levels of POs were measured in 2020 for all UG and PG programmes |
| Proposal for Establishment of Institution Innovation Council | Bhavan's Institution Innovation Council was established on 11-09-2020 |
| Conduct of Faculty Enrichment | Faculty Development |

| | |
|--|---|
| Programmes | Programmes/Workshops/Webinars were conducted by the departments to update and enhance the skills of teachers |
| Encouraging faculty members for filing of Patents | 4 Patents were published by faculty members |
| Motivating faculty members to apply for Research Projects | Faculty members have submitted research proposals to UGC-DAE |
| Providing Seed Money for research projects | Project proposals are invited from faculty members. Seed money is sanctioned by management for research projects |
| NIRF Ranking | NIRF Ranking (151-200) for 2020 Applied for NIRF Ranking 2021 |
| Protective measures taken for COVID-19 | Floor and hand sanitizers are produced in the Biochemistry lab of the college for utilization in the campus |

| | |
|--|------------|
| 13.Was the AQAR placed before the statutory body? | Yes |
|--|------------|

| |
|--|
| <ul style="list-style-type: none"> Name of the statutory body |
|--|

| | |
|-----------------------------------|---------------------------|
| Name of the statutory body | Date of meeting(s) |
| Governing Body | 27/04/2022 |

| | |
|---|------------|
| 14.Was the institutional data submitted to AISHE ? | Yes |
|---|------------|

| |
|--|
| <ul style="list-style-type: none"> Year |
|--|

| | |
|----------------|---------------------------|
| Year | Date of Submission |
| 2020-21 | 31/03/2022 |

Extended Profile

1.Programme

| | |
|--|---------------------------|
| 1.1 | 22 |
| Number of programmes offered during the year: | |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 2.Student | |
| 2.1 | 3791 |
| Total number of students during the year: | |
| File Description | Documents |
| Institutional data in Prescribed format | View File |
| 2.2 | 1294 |
| Number of outgoing / final year students during the year: | |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 2.3 | 3711 |
| Number of students who appeared for the examinations conducted by the institution during the year: | |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 3.Academic | |
| 3.1 | 641 |
| Number of courses in all programmes during the year: | |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 3.2 | 122 |
| Number of full-time teachers during the year: | |

| File Description | Documents |
|--|---------------------------|
| Institutional Data in Prescribed Format | View File |
| 3.3 Number of sanctioned posts for the year: | 122 |
| 4.Institution | |
| 4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year: | 801 |
| 4.2 Total number of Classrooms and Seminar halls | 63 |
| 4.3 Total number of computers on campus for academic purposes | 420 |
| 4.4 Total expenditure, excluding salary, during the year (INR in Lakhs): | 465 |

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The curriculum is developed addressing the needs of society by designing the courses towards enhancing experiential learning, scientific outlook, creative thinking, lateral thinking, managerial skills and entrepreneurship among the students.

Curricular practices nurturing Global competence

- Focusing on communication skills through multi-linguistic skills -English and French language.
- Artificial Intelligence, Python, International Economics, International Business, International HRM, International

Financial Management, Bioinformatics, IPR, NanoBiotechnology etc.

Contributing to National Development

- Developing intellectual skills through courses of National importance like- Indian Economy, Political Science, Labour Laws, Business Law, Entrepreneurial Development, Skill enhancement courses and Generic elective courses
- Developing scholastic abilities through linguistic skills of national importance like Hindi and Sanskrit
- Developing managerial and entrepreneurial skills through value-added courses and certificate courses in Photography, Multimedia
- Applying modern technology to meet industry requirements through R-programming, MATLAB, VHDL etc.

At Regional and Local Level

- Assisting in understanding the regional and local environment through courses like Telangana Economy and Telugu. Training in Organic-Farming based on local tradition and cultural importance.
- Providing on-the-job training inter-linked with industries at local, national and international levels.

Curriculum integrates domain competence with preservation of local culture and skill development catering to local, regional, national and global needs.

| File Description | Documents |
|---------------------------------------|---|
| Upload additional information, if any | No File Uploaded |
| Link for additional information | https://bhavansvc.ac.in/learning_outcomes.html |

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | View File |
| Details of syllabus revision during the year | View File |
| Any additional information | View File |

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

613

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | View File |
| MoUs with relevant organizations for these courses, if any | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

63

| File Description | Documents |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| Institutional data in prescribed format (Data Template) | View File |

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

20

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Gender, environment and sustainability, human values and professional ethics are integrated in the curriculum of programmes offered by the institution.

Gender:

- All U.G. Programmes include gender sensitivity and equity in Second Language and English courses

Environment and Sustainability:

- Environmental Sciences - U.G. Programmes
- Environmental Accounting - B. Com/B.B.A.
- Renewable energy & energy harvesting, Green chemistry, Macromolecules-Introduction to biodegradability, Environmental problems in pesticide industry, Organic farming, Environmental biotechnology-biofuels and biodiversity, Food preservation and adulteration, Vermicomposting, Agricultural and environmental microbiology, Basics of food and nutrition, Cell Biology and Biotechnology - BSc
- Microbial degradation of oil, Plant Bio-technology-Genetically modified food, GM crops, IPR, Farmer rights in GM, Environmental microbiology, Bioinformatics, Physiology and xenobiotics - M.Sc.
- Environment protection law - MBA
- Living together-protecting the environment using bio products, Paryavaran-aur-hum, Poem 'Ecology' in English - U.G level.

Professional/Moral Ethics

- Business Ethics - B. Com
- Reporting-writing for media, Media laws and ethics - B.A.

- Fermentation technology - B.Sc.
- Research Methodology - B. Com, M. Com and M.Sc.
- Value orientation & Soft skills - B. Com/B.Sc/BA/BBA

Human Values

- Hindi - Charitra-Sangathan, Sadgati, Parda, Chief-ki-dawat,Sevaand Kavyadeep
- Sanskrit - Shishyaanushasanam, Guru-shishyasambodam, Panchatantram

| File Description | Documents |
|---|---------------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | View File |
| Any additional information | No File Uploaded |

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

9

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | View File |
| Any additional information | View File |

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

384

| File Description | Documents |
|----------------------------|---------------------------|
| List of students enrolled | View File |
| Any additional information | View File |

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

859

| File Description | Documents |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | No File Uploaded |

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni **A. All 4 of the above**

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | https://bhavansvc.ac.in/Curriculum_Feedback_Report.html |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | No File Uploaded |

1.4.2 - The feedback system of the Institution comprises the following **A. Feedback collected, analysed and action taken made available on the website**

| File Description | Documents |
|---|---|
| Provide URL for stakeholders' feedback report | https://bhavansvc.ac.in/Curriculum_Feedback_Report.html |
| Any additional information | View File |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1397

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

648

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students admitted are heterogeneous in terms of learning levels and the identification of advanced/slow learners is primarily done through performance in CIAs/assignments, participation in the classroom discussions, involvement in practicals/feedback of mentors.

Strategies for Advanced Learners: They are provided guidance to register in value-added courses/advanced MOOCs to enhance their domain knowledge and skills. Thrust in research is stimulated by guiding them to implement real time projects, participate/present research papers in conferences/seminars at collegiate/state/national levels and publish articles in reputed journals. They are motivated to participate in state/national level intercollegiate competitions and win accolades. They are engaged in peer teaching.

Strategies for Slow Learners: They are identified and remedial classes are arranged based on their specific needs. Through peer teaching, they are taught by advanced learners. In Bridge Course, teachers conduct classes to bridge the knowledge gaps of students in their respective domains. Faculty provide self-learning material that suits the requirements of slow learners. They are motivated to engage in various clubs to increase their involvement in academic activities. Group assignments are encouraged to build confidence among themselves. Personal counselling is provided by their

respective mentors.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%20/2.2.1/Programmes%20for%20Advanced%20and%20Slow%20Learners.pdf |

2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 01/06/2020 | 3791 | 122 |

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Technological advancements and environmental changes (pandemic) brought in new and advanced student centric methods for teaching and evaluation. The following student centric methods have been incorporated along with the traditional chalk and talk and use of ICT tools.

Experiential Learning:

Virtual Labs, Hands on Experience in the Laboratory, Internship, MS-Office, Tally, SPSS, R-Programming, MATLAB, Webinars, Guest Lectures, Virtual tours, Financial Statement Analysis, Tax calculation, filing of tax returns, Simulation modules, Projects and Documentary making.

Participative Learning:

Role plays, Debates, Case Studies, Flipped Classroom, JAM sessions, Quiz, Short film making, Poster presentations, Micro presentations, Seminars, Padlet, Capsule Review, Club activities, Crossword Puzzles and Field visits.

Problem Solving:

Situational analysis, Case study analysis, Union Budget discussions and Panel discussions.

Creative Learning:

Short film making, Documentary making, Animation videos, design and outlay of departmental magazines, college magazine and college Newsletter.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | No File Uploaded |
| Link for additional Information | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%202/2.3.1/STUDENT%20CENTRIC%20METHODS.pdf |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT-enabled tools have become a vital aspect of the teaching and learning process of the institution.

- Computers/Laptops, LCD Projectors, Smart boards, One Note, Microsoft Teams and Zoom are used by the faculty members to facilitate the teaching process.
- Mentimeter, Kahoot, Google Forms, Quizziz, Hot Potatoes, TestMoz, Crossword Puzzles are used for conducting quizzes and tests.
- YouTube Videos, TED Talks, Swayam Prabha, E-Pathshala etc. are the E-resources used by faculty members as reference material and these are also shared with the students as additional references.
- Google Classroom, Whatsapp, Email and Moodle are used to share study material and assign classwork. Inflibnet and Delnet facilities in the library enable use of E-resources by students and teachers.
- Animation Videos, Draw IO, Wise Mapping, Excel Sheets (graphs) are some of the tools used by the faculty for visualization of data.
- Information about the Almanac, Syllabus, POs, PSOs and Examinations is shared through the College website.
- Faculty members are encouraged to update their teaching and evaluation skills through enrollment in SWAYAM MOOCS courses.

| File Description | Documents |
|--|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%202/2.3.2/ICT%20Tools.pdf |
| Upload any additional information | No File Uploaded |

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

127

| File Description | Documents |
|---|---------------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The tentative Academic calendar was prepared by the Controller of Examination and Academic Coordinator and presented in the meeting of Heads of Departments held on 20-05-2020. It was resolved to approve the Academic Calendar and in view of the Covid pandemic to conduct classes online. The Academic Calendar was then presented in the Academic council meeting held on 25-06-2020 for approval. The members of the Academic Council resolved to authorize the Principal to take decisions based on State Council/UGC guidelines and the prevailing situation. Thereafter, the decision of the Academic Council was approved in the Governing Body meeting held on 29-06-2020.

The commencement of even semester was deferred by two weeks as the pending SEE March/April 2020 was completed in the ODD semester. The revised academic calendar was presented in the meeting of HoDs held on 20th January 2021.

The Teaching plans were prepared by the faculty at the beginning of each semester with a weekly review by the HoDs. The Academic Schedule/mode of teaching - online/blended/offline was regularly reviewed by the Principal in the meetings with HoDs. By and large

the academic plan was adhered to with slight deviation to incorporate the pending Semester End Examinations March/April 2020.

| File Description | Documents |
|---|---------------------------|
| Upload the Academic Calendar and Teaching Plans during the year | View File |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

122

| File Description | Documents |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | View File |
| Any additional information | No File Uploaded |

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

36

| File Description | Documents |
|---|---------------------------|
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | View File |

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

11.57

| File Description | Documents |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | No File Uploaded |

2.5 - Evaluation Process and Reforms

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

51.4

| File Description | Documents |
|--|---------------------------|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | View File |

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

22

| File Description | Documents |
|---|---------------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | No File Uploaded |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT integration and reforms in the examination procedures and processes have brought in considerable improvement in the Examination Management System (EMS) of the Institution since the inception of Autonomy on 1.7.2015.

The following is the list of the existing reforms embedded with IT integration:

1. Automation of Examination Management System, which includes Confidential and Non-Confidential data processing and printing
2. A Computer Based Test for CIA I in each semester of PG programmes
3. Transparency in the evaluation system with a provision for Photocopy of the Exam Papers
4. A Committee for Prevention of Malpractices (CoPM), which deals

with proven cases of malpractice committed during examinations, along with a provision of CCTV Cameras at examination centers all the blocks of the college

Apart from the reforms and IT integration, in view of the Covid pandemic and the career of the students, the examination branch made the following amendments during 2020-21:

1. Online Examination Fee Payment using Feepayr and submission of the Exam Application forms with the required documents using Google Forms
2. Online Exam and Online Evaluation (Double Evaluation in case of P.G), in coordination with Code Tantra Tech Solutions Pvt Ltd

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | http://www.bvceexams.com/ |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

BVC has implemented Outcome Based Education as per the guidelines of UGC. The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) for all the courses are defined and developed in alignment with the Vision and Mission of the College.

The POs, PSOs and COs are prepared by the respective departments in consultation with the IQAC. The syllabus, along with the POs, PSOs and COs, is discussed in the respective Board of Studies meetings. After discussion and approval of the BoS, the same are presented to the Academic Council for final approval.

Once the syllabus is finalized and approved in the BoS and Academic Council, the syllabus, along with the POs, PSOs and COs, is uploaded on the college website for the dissemination of information to teachers, students and others.

A copy of the syllabus is available in the respective departments. All the first year students are informed about the POs and PSOs during the Induction Programme. Each faculty member discusses the COs of their course and information is communicated to the students

before the commencement of the course.

| File Description | Documents |
|--|---|
| Upload COs for all courses (exemplars from the Glossary) | View File |
| Upload any additional information | No File Uploaded |
| Link for additional Information | https://bhavansvc.ac.in/learning_outcomes.html |

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The weightage of marks for Core courses, GE and SEC courses is 30 % for Continuous Internal Assessment (CIA) and 70 % for Semester End Examinations (SEE) for all UG and PG students. The CIA has two internal examinations (25 marks each) and an assignment (5 marks).

Marks obtained by students in CIA and SEE provide evidence for the direct assessment of COs and POs. The Controller of Examinations (CoE) presents programme-wise and course-wise pass percentage and grades attained to the Results Committee for approval before the declaration of results. After declaration of results, the examination branch sends a copy of the marks statements of CIA and SEE, course-wise and programme-wise, to all the Heads of Departments. These documents serve as an evidence for the measurement of COs and POs. The Outcome Based Education (OBE) committee facilitates in measuring the COs and POs course-wise and programme-wise. A copy of the measured COs and POs is submitted to the Principal and IQAC for their perusal and necessary action.

Feedback is taken from all the stakeholders and analysed, which serves as an indirect assessment tool for the measurement of COs and POs.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/criteria2.6.2.html |

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1294

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/2.2.1/Annual%20Report%202020-21.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://bhavansvc.ac.in/SSS/SSS%202020-21.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Research Consultancy and Extension Cell (RCEC) guides and implements the research policy of the college and ensures quality in research. RCEC was reconstituted recently and members were inducted from HCU and OU.

The Department of Biochemistry organized a National Seminar on Holistic nutrition for a healthy nation as part of Rashtriya Poshan Maah celebrations.

The outcome of research

The faculty were motivated to improve the quality of their publications and advised to publish their research only in Scopus and Web of Science journals. 24 research papers were published in UGC Care listed journals. Three Indian patent publications were made from the Departments of Microbiology, Computer Science and

Statistics.

Faculty presented 17 research papers in various National and International conferences, and also published 8 textbooks and 8 book chapters. Students were encouraged to take up short term research projects and 760 projects were completed.

One faculty member, from among the 40 pursuing Ph.D, was awarded the degree and the remaining 39 members are pursuing their doctoral work.

Two faculty members from the Biochemistry department and one from Microbiology department were recognised as Research supervisors.

The Department of Mathematics and Statistics established a MATLAB facility and undertook research projects.

| File Description | Documents |
|--|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | https://bhavansvc.ac.in/docs/Policy_Document.pdf |
| Any additional information | No File Uploaded |

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.05

| File Description | Documents |
|---|---------------------------|
| Minutes of the relevant bodies of the institution regarding seed money | View File |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View File |
| List of teachers receiving grant and details of grant received | View File |
| Any additional information | View File |

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

| File Description | Documents |
|---|---------------------------|
| e-copies of the award letters of the teachers | No File Uploaded |
| List of teachers and details of their international fellowship(s) | View File |
| Any additional information | No File Uploaded |

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

12.13

| File Description | Documents |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| Any additional information | No File Uploaded |

3.2.2 - Number of teachers having research projects during the year

6

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |
| List of research projects during the year | View File |

3.2.3 - Number of teachers recognised as research guides

9

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

6

| File Description | Documents |
|---|---|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science |
| Any additional information | View File |

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The combined efforts of Entrepreneur Development (ED) Cell and Intellectual Property (IPR) Cell support innovation and nurture entrepreneurship skills of students in the college. ED Cell: Encourages and supports the young talent by conducting National-level Business Plan Competition titled ANTHAH PRERANA 3.0,

Entrepreneurship Skill Certification Course, National Webinars on Entrepreneurship and Entrepreneurship: 101 - A move from Harder to Smarter.

Further details are provided as additional information.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

39

| File Description | Documents |
|--|---------------------------|
| Report of the events | No File Uploaded |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | No File Uploaded |

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software A. All of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

| File Description | Documents |
|--|---|
| URL to the research page on HEI website | https://bhavansvc.ac.in/PH.D-Guides%20&%20Students.html |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | No File Uploaded |

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

21

| File Description | Documents |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

19

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

0

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | No File Uploaded |

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

0

| File Description | Documents |
|--|------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | No File Uploaded |
| Any additional information | No File Uploaded |

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.04

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | View File |
| List of consultants and revenue generated by them | View File |
| Any additional information | View File |

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

16.72

| File Description | Documents |
|---|---------------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | View File |
| List of training programmes, teachers and staff trained for undertaking consultancy | View File |
| List of facilities and staff available for undertaking consultancy | View File |
| Any additional information | No File Uploaded |

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

NSS/NCC/BSG/Departments/Students' Clubs of the College conduct various extension activities in the neighborhood community/villages to inculcate a sense of social responsibility among the students. Some of the activities taken up by students during the last academic year:

Blood Donation Camp was conducted in association with the Red Cross Society Hyderabad - 138 units of blood were donated.

A household survey was conducted in Yadgaripally village, one of the villages adopted for social work under 'Unnat Bharat Abhiyan Scheme.'

Door-to-door campaigns were undertaken to spread awareness on open defecation free (ODF) Scheme, segregation of dry/wet waste, adult literacy, gender sensitivity, beti-padao-beti-bachao, good-touch-bad-touch, self-defense, digital-literacy, rain water harvesting, health awareness (Fit-India), rabies, Haritha Haaram etc., which helped in the implementation of Swachh Bharat/Swachhata Abhiyan schemes of Central and State governments.

Government initiated activities such as International Yoga Day, National Farmers Day, Tree plantation, Polio vaccination and Covid vaccination drives were undertaken.

Campaigns for road safety, waste management, Swachhta Pakhwada and

Fit India programme were undertaken.

Science experiments were demonstrated at various Zilla Parishad Schools making the college students appreciate the privileges they enjoy and the associated responsibility of sharing their knowledge with less-privileged students.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

7

| File Description | Documents |
|--|---------------------------|
| Number of awards for extension activities in during the year | View File |
| e-copy of the award letters | View File |
| Any additional information | No File Uploaded |

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

96

| File Description | Documents |
|---------------------------------|---------------------------|
| Reports of the events organized | View File |
| Any additional information | View File |

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5199

| File Description | Documents |
|----------------------------|---------------------------|
| Reports of the events | View File |
| Any additional information | View File |

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

67

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| Any additional information | No File Uploaded |

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

10

| File Description | Documents |
|---|---------------------------|
| e-copies of the MoUs with institution/ industry/ corporate house | View File |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | View File |
| Any additional information | View File |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College is located in a sprawling 10-acre campus; its teaching and supporting departments are accommodated in seven separate buildings with a total built up area of 13757 sq.mts.

In addition to the existing infrastructure of well-equipped, Wi-Fi enabled 63 classrooms, 32 laboratories, Common Instrumentation Facility, Library, Seminar Halls, Examination branch and Media centre, significant infrastructure augmentation was done in 2020-21.

- **Computer Lab:** A new Computer lab was set up in January 2021 with a total plinth area of 4000 sft, divided into 5 sections

of 800 sft each. It is a sophisticated, well-equipped lab with 157 computers, high speed Internet and Intranet facilities. Each section is fully air conditioned with a mounted LCD Projector/White Marker Board for enhanced teaching.

- **Media Centre: Studio and Editing Suite - Fully sound-proof studio, equipped with industry standard lighting/green matte; functional since April, 2021. The studio facilitates recording lecture videos, interviews, podcasts, audio recordings, production of radio programmes, television shows and news bulletins.Editing Suite is equipped with Dell Computers and I-Mac systems; software - Final Cut Pro/Quark Express for audio/video editing, design and layout of newsletters; smart TV for news consumption and LCD projector for presentation and movie screening.**

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The College has adequate facilities for cultural activities, yoga, games and sports. The details are:

1. **Cultural Activities:** The College has three auditoriums - (i) Dr T S Thakore auditorium (7,300 sq ft. with a seating capacity of 1000 (ii) an open-air auditorium in the Science Quadrangle (2500 sq ft. with a seating capacity of 500) and (iii) 'Vivek Bharathi' auditorium (10,000 sq ft. with a seating capacity of 2000) - used for all cultural activities.
2. **Sports & Games Facilities:** The excellent facilities and support from the Management have propelled BVC to the top position in sports and games, winning many awards and rewards at the University/State/National/International level.The facilities include spacious playgrounds and modern sports gear. The football ground also serves as a softball and baseball court. There are separate courts for throwball and lawn tennis.Silver Jubilee Sports Complex encompasses basketball court, handball, volleyball basketball courts and

Gymnasium.In 2021, the football ground was demarcated around its perimeter and benches were provided.

3. Yoga: Vivek Bharathi auditorium and the Gymnasium are used for yoga sessions.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Geotagged pictures | View File |
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

55

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

73

| File Description | Documents |
|--|---------------------------|
| Upload audited utilization statements | View File |
| Details of Expenditure, excluding salary, during the years | View File |
| Any additional information | No File Uploaded |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The College library is fully automated using Integrated Library Management System (ILMS) to facilitate activities that include:

1. Acquisition

2. Cataloguing
3. Serial Control
4. Circulation of books
5. OPAC (Online Public Access Catalogue)

Currently, MasterSoft - MIS/ERP ILMs software is used to integrate all the library activities using LIBMAN 2.2 of MasterSoft CCMS Cloud version - College Office & Library Management System Software, a proprietary product of MasterSoft ERP Solutions Pvt. Ltd., Nagpur. It is a web-based application accessed through LAN/WAN and Wi-Fi network in the college.

17 computer systems with LAN facility for information access and library management. The library is equipped with:

- e-library with 1,99,500+ e-books and 11,294 e-journals
- Subscription/Membership of N-LIST-INFLIBNET, DELNET, NDLI Club and CMIE Database
- Remote access through N-LIST/Union Catalogue- DELNET/ILL (Interlibrary Loan) -DELNET/National Digital Library of India and services through college website and Mobile app
- MOPAC (Mobile OPAC), a mobile app installed using MasterSoft for use by students and staff

The <https://bhavansvc.ac.in/Library.html> provides information regarding library resources/working system/link to e-resources.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://bhavansvc.ac.in/Library.html |

4.2.2 - Institution has access to the following: e- A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

| File Description | Documents |
|---|---------------------------|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | View File |
| Upload any additional information | No File Uploaded |

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

8.25

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts | View File |
| Any additional information | No File Uploaded |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

43

| File Description | Documents |
|--|---------------------------|
| Upload details of library usage by teachers and students | View File |
| Any additional information | View File |

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The College employs well-defined IT policy that pervades all its academic, administrative and financial activities. Funds are allocated in the budget for procuring and updating the required hardware and software.

- All the blocks are WiFi enabled. 34 WiFi devices/86 access points and 97 LAN connections facilitated the teaching-learning process. Online classes were conducted during

pandemic using Microsoft Teams and Zoom platform.

- Automation of examination process using Examination software developed by the Computer Science department of the college.
- Examination branch has a dedicated IBM Server for maintaining students' data with three-level security to overcome cyber-attacks.
- Automation in administration and accounts is through college Automation software -MasterSoft-ERP solutions.

The IT policy has helped to build and upgrade facilities over the years.

1. 444 Computers: In 2020-2021, 60 new computers were purchased - Intel CORE i3/i5, all facilitated with LAN connections.
2. Licensed Software: New SPSS licensed Software version 28.0 was purchased and loaded in 10 systems.
3. Internet Connectivity: One leased line of 50 Mbps was added to existing three broadbands (one 400 and two 1000 Mbps) with WiFi connectivity through ACT (Beam) Fiber High speed subscriptions.
4. UPS: In 2021, 3 UPS 12KVA -18 Batteries were purchased.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 3791 | 420 |

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

| File Description | Documents |
|---|---------------------------|
| Details of bandwidth available in the Institution | View File |
| Upload any additional information | No File Uploaded |

4.3.4 - Institution has facilities for e-content development:
Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

| File Description | Documents |
|--|---|
| Upload any additional information | View File |
| Paste link for additional information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%204/4.3.4/Studio.pdf |
| List of facilities for e-content development (Data Template) | View File |

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

84.5

| File Description | Documents |
|-----------------------------------|---------------------------|
| Audited statements of accounts | View File |
| Upload any additional information | No File Uploaded |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

1. Maintenance:

- Network administrators/laboratory assistants/programmers ensure safety of equipment/computers/UPS.
- 'Annual Maintenance Contract' ensures maintenance of computers/ACs/reprographic facilities and annual servicing of

laboratory equipment.

- Annual verification/auditing of lab stock- registers/library books/furniture/computers/electrical fittings is done by committee constituted by Principal & College Management.
- Computers/office/ laboratory equipment that cannot be serviced are written off after approval of the duly constituted committee. Same procedure is followed for library books.
- Maintenance of washrooms/service areas/cleanliness of campus is done by regular staff appointed by college; also outsourced to various agencies
- Infrastructure security is provided by security personnel appointed by BVB Kendra, Sainikpuri; 29 CCTV cameras for surveillance and security.
- Two gardeners maintain campus greenery. Regular internal/external green audit is done.

2. Utilisation: Resources were allocated appropriately and managed effectively during the pandemic. Optimum utilization of academic facilities was ensured by allocating a classroom to 1-2 teachers for conducting online classes, thereby following social distancing Laboratories were effectively used for online practical sessions with experiments conducted by the faculty; videos were uploaded for students' benefit. However, due to the pandemic, utilisation of library, sports and other facilities was minimal.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

27

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| Upload any additional information | No File Uploaded |

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

37

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Institutional data in prescribed format | View File |

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology A. All of the above

| File Description | Documents |
|---|---|
| Link to Institutional website | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%205/5.1.3/2020-21.pdf |
| Details of capability development and schemes | View File |
| Any additional information | No File Uploaded |

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

3244

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |
| Upload any additional information | No File Uploaded |

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

312

| File Description | Documents |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | View File |

5.2.2 - Number of outgoing students progressing to higher education

199

| File Description | Documents |
|---|---------------------------|
| Upload supporting data for students/alumni | View File |
| Details of students who went for higher education | View File |
| Any additional information | No File Uploaded |

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

165

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for students/alumni | View File |
| Any additional information | No File Uploaded |

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

62

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | View File |
| Any additional information | View File |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Yes, the college has an active student council comprising the Principal, who is the Chairman of the council, six faculty members, and student representatives (two representatives from each class). The faculty members are nominated by the chairman and the student representatives are nominated by concerned Heads of

Department/Faculty Incharges.

The council meets at regular intervals to discuss issues relating to academics, examinations, and feedback on the curriculum, thus contributing for quality improvements and development of the college.

The college ensures that students are members of the following academic and administrative bodies/committees:

- Academic Council
- Boards of Studies (as special invitee)
- Disciplinary Committee
- Canteen Committee
- Career Guidance and Placement Cell
- Entrepreneurial Development
- Sports Committee
- Anti-Ragging Committee

Apart from the above committees, student representation is also found in departmental clubs, college magazine, departmental magazines, and newsletters.

Thus, the college involves the students in various committees and bodies to enhance their leadership skills, organizational skills, and team spirit.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

5.3.3 - Number of sports and cultural events / competitions organised by the institution

13

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | No File Uploaded |

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The college has a registered Alumni Association, Bhavan's Vivekananda College Alumni Association (BVCA-Certificate No. 1776 of 2018), and an informative and dynamic website <https://alumni.bhavansvc.ac.in/>. The college takes steps to make all BVC graduates the members of this association.

Alumni help to build and grow the brand of the institution through word-of-mouth. Maintaining good relationships with alumni is crucial to the success of any HEI. The Alumni network helps in nurturing long-term relationships between the college and its students.

Alumni help the institution by providing valuable financial, intellectual, and human resources. During 2020-21, alumni meetings were held at the department level and interactive sessions were organized with students. Alumni of the college also participate as members in statutory bodies such as Governing Body, Boards of Studies of all departments, and IQAC, and give their valuable suggestions.

During 2020-21, alumni were engaged to provide academic enrichment in many ways - Career counseling (22), Guidance to crack PG entrance examinations (14), as judges for Anthah Prerna and VOICE club activities (13), motivational speakers in induction programmes for freshers (31), as resource persons for FDPs/webinars/workshops (17) - thus contributing to the holistic development of the college.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://alumni.bhavansvc.ac.in/ |

5.4.2 - Alumni's financial contribution during the year E. <2 Lakhs

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The vision of the College is, 'Youth empowerment with Culture, Knowledge and Strength of body and mind'. Since inception, the college has focused on its mission to provide qualitatively superior and discipline-specific education mounted on the four pillars of morals, social cognizance, cultural experience and patriotic devotion.

Governance: The College has constituted various statutory bodies like Governing Body, Academic Council, Boards of Studies and Finance Committee as mandated in the UGC guidelines for Autonomous colleges. Non-statutory committees like Academic Committee, Admissions Committee, Research Committee, Disciplinary Committee, Purchase Committee, Health Committee, Grievance Redressal Cell, Web Committee, Library Committee, Examination Committee, College Planning and Development Committee, Career Guidance and Placement Cell, ED Cell, IPR Cell, Women's Cell, IQAC etc. have set the college on the growth curve.

The leadership has provided for several achievements. Some of these are:

1. Diversified and job-intensive programmes such as BSc. Honours Data Science & BSc. MN&DC
2. Improved ICT infrastructure for enhanced teaching and learning experience - Microsoft Teams LMS was procured and used to conduct online classes. 60 computers were procured for the smooth conduct of academic activities. Faculty members were trained in the use of ICT tools.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | https://bhavansvc.ac.in/vision_and_mission.html |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization and participative management style of functioning reflect the effective leadership at BVC. The organizational structure of the institution depicts the decentralization at the institution - the Management, the Principal, the IQAC, the Controller of Examinations, Faculty Incharges, Heads of Departments, various Committees, Coordinators of cells/units.

The Principal is the academic and administrative head of the institution and conducts all academic and administrative functions with integrity and fairness.

The IQAC monitors the efforts to maintain the quality and to enhance the quality control. The IQAC is a driving force for eliminating shortcomings and enhancing quality.

Heads of Departments monitor the academic activities of the departments and act as the bridge between the Principal and the faculty members of the departments.

The Office of the Controller of Examinations is an autonomous body. It has well-defined responsibilities and adequate authority to conduct fair and timely examinations (as per the academic calendar of the college) for all the programmes. The CoE supervises the examination and the evaluation processes.

An example of decentralization and participative management is uploaded as Additional Information.

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | View File |
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/iqac/Strategic%20Plan%202020-2024.pdf |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The College articulated and documented the strategic plan from 2020-24 and displayed it on the website. One such strategic plan focussed on bringing environmental consciousness among faculty

members and students by conducting regular Green Audits and following Green practices for a better tomorrow.

The Green Audit Committee of the college was established to regularly conduct internal audits every year. The college proposed to conduct an external audit once every three years. In the year 2020-21, an external audit on waste management, water management, air quality index, energy management and biodiversity was done by BS Envitech Services Pvt Ltd which is an EIA certified agency. The College also enrolled for the "Green Campus" programme which was a part of the Climate Reality project, India. Both faculty members and students were trained in conducting Green Audit at the college campus. Awareness and Outreach activities on waste management were organized in November 2021. Students reached out to the neighbourhood and created awareness on e-waste management. Nearly 500 kg of e-waste was collected and sent for recycling to Envirokare, an organization with which BVC has an MoU. Thus, the college was successful in implementation of the strategic plan proposed.

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://bhavansvc.ac.in/igac/Strategic%20Plan%202020-2024.pdf |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The Organizational Structure of the college consists of the Management, Governing Body, Principal, teaching and non-teaching staff and students. The statutory bodies of the college comprise Governing Body, Academic Council, Board of Studies, and Finance Committee. As per the UGC guidelines, statutory body meetings are held twice a year.

All the functional aspects of the college are operated by various policies and procedures formulated for the staff and students, pertinent to Research, Governance, Code of Ethics and Conduct, IT, Green Audit Policy and Examinations.

Recruitment is done in accordance with item numbers 6, 7, 8 and 14

of the service rules.

The Internal Quality Assurance Cell (IQAC) meets once in every three months to discuss the quality parameters and monitors the progress of the developmental activities in the college.

Implementation of all the resolutions passed by the Academic Council and the Governing Body is ensured by the Principal through the Heads of Departments, Controller of Examinations, IQAC Coordinator, Placement Officer, Coordinators of Internal Committees, Librarian and Office Superintendent.

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://bhavansvc.ac.in/organogram.html |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|---|---------------------------|
| ERP (Enterprise Resource Planning) Document | View File |
| Screen shots of user interfaces | View File |
| Details of implementation of e-governance in areas of operation | View File |
| Any additional information | No File Uploaded |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The College provides the following welfare measures to the teaching and non-teaching employees:

Each employee contributes 12% of the basic pay (with a cap of Rs.15,000/-) towards EPF and an equal amount is contributed by the

college.15 days of salary for every completed year of service is provided as gratuity to the employee on superannuation.

All the staff of the college are covered under Group Savings Linked Insurance (GSLI) Scheme.Earned Leave encashment is provided to non-vacation staff members. 12 days of Casual Leave is provided to the regular/contract teaching and non-teaching staff. The confirmed employees are entitled to leave on medical certificate or leave on private affairs for 15 days with half pay for every completed year of service.

Maternity leave to female staff, 50% fee concession to class IV employees' children, and annual health checkup at reasonable rates are provided to all the staff. Canteen facilities at reasonable prices are provided for the staff and students. Two pairs of uniforms and shoes are provided to the class IV employees every year.On request, Residential Quarters are provided for few Non-Teaching Staff as the number of quarters is limited.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

37

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

5

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | View File |

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

126

| File Description | Documents |
|---|---------------------------|
| Summary of the IQAC report | View File |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | View File |
| Upload any additional information | View File |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution conducts External audit every year and internal audit is conducted on a quarterly basis by M/s Venkata Aditya & Associates. First, second, third and fourth quarter internal audits are conducted in the months of July, October, January and April respectively. The Auditors verify all the accounts in Tally software. The quarterly reports are then submitted to the Management. These quarterly reports are compared with the previous quarter and minor objections/ suggestions are immediately addressed and rectified in the subsequent quarter. The implementation of statutory requirements related to EPF/Gratuity/GLIC of the organization is based on the advice given by internal auditors to the Management.

M/s Ravikanth Tata & Co. conducted the external Audit of Accounts for the year 2020-21 and submitted its report on 21 August 2021.

Some of the observations in the external audit report during 2020-21 are cited below:

- The Balance sheet and the Income and Expenditure accounts are in agreement with books of accounts
- Examined the books of accounts of BVB, Sainikpuri Kendra, and certified that the details stated are true and correct on the basis of the information and the explanation given.

No objections were raised in the external audit reports.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

4.565

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | View File |

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Bhavan's Vivekananda College is a private self-financing Institution and does not receive grants from the government. Majority of the funds are raised through students' tuition fee, interest on corpus fund, sponsorship by government and non government agencies.

The annual income of the college is about Rs.23 crores, of which 86% comes from tuition fee, 12% from the interest earned on fixed deposits and the remaining 2% from other sources. An amount of around Rs.3 lakhs has been received in the form of sponsorship from non-government bodies. Grants are received for research proposals from funding agencies such as DBT.

A draft budget is prepared in the month of March for the next financial year, based on the percentage utilization of the allotted budget in the previous year. The major items of expenditure are

staff salaries (56%), infrastructure development and maintenance (30%), equipment, consumables, maintenance of laboratories, library books and journals, conduct of seminars, workshops, faculty development programmes and research. Funds are also allocated for sports and other student-centric activities.

The draft budget is submitted to the Finance Committee (FC) and then presented to the Governing Body (GB) for suggestions and approval.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC makes persistent efforts in quality improvement, and innovations in the teaching and learning process.

Systematic Activities of IQAC (on a regular basis):

- Analyzing the feedback of the stakeholders and taking action
- Timely submission of AQAR
- Improvements in the quality of teaching and research by giving inputs in the concerned areas
- Preparation of SSR

Preparation for NAAC peer team visit (current year)

IQAC has played a crucial role in:

- Implementation of MOOCs for all the PG Semester III BCA, B. Com (Honours) and B.Com (Honours) Business Analytics students
- Relocation of computers to the state-of-the-art air-conditioned 8000 sqft computer center, well-equipped with 157 computers and software that caters to the needs of the students of Physical Sciences, Computers, and Data Sciences.
- Establishment of an industry-standard Audio-Visual studio (Mass Communication Studio) where video and audio production

can be recorded. The fully sound-proof studio is built to shoot interviews/faculty video lectures/chat shows/news bulletins/live shows, record podcasts/audio recording and production of radio programmes. A good lighting system is also installed in the studio along with a green matte.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals and takes corrective actions as per the requirements.

1. Transition to Online teaching, learning, and evaluation (TLE):

A paradigm shift in the teaching-learning process is the need of the hour. IQAC has taken several quality initiatives which facilitated the adoption of online teaching-learning and evaluation.

2. Faculty Members Upskilling

IQAC has identified that there is a need for faculty members' upskilling in terms of knowledge and skills in their respective domains to improve the teaching and learning process. It provides opportunities for teachers to upgrade their skills to meet the current expectations.

Further details are provided as an Additional Information.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used

A. Any 4 or all of the above

for improvement of the institution

Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

| File Description | Documents |
|--|---|
| Paste the web link of annual reports of the Institution | https://bhavansvc.ac.in/NAAC/annualReport/Annual%20Report%202020-21.pdf |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The College is co-educational with 52.8% girl population. Gender sensitization course sensitizes students on gender discrimination, constitutional laws and socio-economic status.

- CGPC facilitated a special campus recruitment drive by ADP for girl students.
- Voice 4 Girls offered internships to adolescent girls.
- Orange day celebrations by Bhavya, Women's cell, focused on social issues and menstrual hygiene for girl students and aimed at clarifying the myths and misconceptions about menstruation.
- National webinar on 'Sanskrita Sahitye Kalidasa Pramukhyam' portrayed the dynamic status of women in ancient Indian literature.

(A) Safety and Security: Restricted entry, round - the - clock security, constant surveillance with 29 CCTV cameras and the situatedness of the college in a defence area ensure a secured campus. Internal Complaint Committee protects girl students and women employees from sexual harassment.

(B) Counselling: 123 faculty members promote gender-sensitive culture within the campus; class incharges act as mentors and counsellors; a lady doctor and a psychiatrist are available on call from Bhavan's Sarada Devi hospital.

(C) Common room: A separate common room with recreational facilities and a Wi-Fi enabled computer is available for girl students.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%207/7.1.1/Gender%20Equity%20Specific%20Facilities%20For%20Women.pdf |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Wheeling to the Grid conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geotagged Photographs | View File |
| Any other relevant information | View File |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Facilities for management of:

- **Solid waste:**

Waste collected is segregated into biodegradable and non-biodegradable. Leaf litter goes into vermicompost pit; wet waste is collected by GHMC. 11,730 kgs of paper was sent to ITC for recycling. Napkin incinerators are available in the girls' restroom.

- **Liquid waste:**

Liquid waste from drainage and Science laboratories is channelized to GHMC drainage on way to sewerage treatment plant. Water discharged from distillation unit is cooled and used for watering

plants. Sullage from the canteen is directed to plants. Display boards are used to caution against pouring experimental liquid waste directly into sinks.

- Biomedical waste:

Good lab practices and display boards help in proper handling and disposing of biomedical waste. Surfaces used for experimentation are disinfected appropriately and regularly.

- e-Waste:

Recommended and approved by the Principal, written-off e-waste collected from various departments is sent for recycling. Few written off computers are retained and reused for hardware classes.

- Hazardous chemicals and radioactive waste:

Experiments with hazardous chemicals are few, demonstrated by faculty only. Experiments with radioactive material are not included in the curriculum.

- Waste recycling system:

Repairable metal furniture, tables and chairs are refurbished and reused; non-repairable items are sold to local vendors.

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| Any other relevant information | View File |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

| File Description | Documents |
|--|---------------------------|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | View File |

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | No File Uploaded |
| Details of the software procured for providing assistance | View File |
| Any other relevant information | View File |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Communal harmony

Bhavan's prayer is an innovative practice that instills a sense of togetherness, strength and determination. Swami Vivekananda's statue at the entrance inspires to inculcate oneness with compassion.

Linguistic and Cultural diversity

The Department of Languages organised activities like reciting Slokas, counting numbers in Sanskrit, creative writing, 'Tell a Tale' during Languages Day celebrations to promote and preserve traditional knowledge and culture. The Literary Club of the college organised events to develop self-efficacy and enhance literary skills.

Communal, Regional and Cultural diversity

Bathukamma, the state festival, represents the cultural spirit and tradition of Telangana. Students in traditional attire prepare gopuram in seven concentric layers using unique medicinal flowers. Sankranti is celebrated at Bhavan's as Ecofest, to inculcate traditional values and culture. Christmas Carols with a perfect blend of musicians and singers fill the atmosphere with joy.

Socio-economic diversity

NCC, NSS and BSG units sensitise students to the socio-economic conditions in the society. They organised activities like blanket donation, food donation, vaccination drive, village household survey, fit India campaign.

Other diversities -Humanity

Bhavan's Centre for Excellence organized events like Guru Poornima, National Youth Day, Aarti programme, National Youth Leadership Summit, to impart human values, patriotism and service to mankind.

| File Description | Documents |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

To inculcate constitutional obligations among students and staff members, NCC/NSS/BSG and various departments of Bhavan's Vivekananda College organized and participated in different sensitization and awareness programmes like

- Constitution Day celebrations
- Panel discussion - 'Social Media Detox'

- Quiz - Human Rights
- Know Your Economy (KYE) - Awareness Kindling Test
- Promoting Self -Reliant India- 'Aatma Nirbhar Bharat: Swadeshi Aapnaye Bharat Ko Aatma Nirbhar Banaye'
- Webinar - 'Media and Democracy: roles and responsibilities'
- Video conference with Defence Minister
- Awareness of Vote
- Seminar - Value Your Vote
- Workshop - 'Working of the Supreme Court of India -A Practical Guide'
- Workshop, webinar and Value-added course - Intellectual Property Rights
- Haritha Haram
- Green Challenge Week - Tree Plantation Programme
- E poster presentation - 'Go Green for the globe to be clean'
- Webinar - Road safety and helmet
- Medical Camps
- Global Grace - Cancer Run
- Blood Donation Camp
- Blanket Drive
- National e-Seminar - Rashtriya Poshan Maah Celebrations-2021, commemorating the 75th Independence year 'Azadi ka Amruth Mahotsav'
- Webinar - National Education Policy- 2021: Issues and Challenges
- Covid Awareness campaigns and webinars
- One-day service camp - Shree Ganesh and Ujjaini Mahankali temple
- Outreach program by BSG - 'Come! Let's Talk it out'
- Be the Change - Promoting Eco-Friendly Ganesh

| File Description | Documents |
|---|---------------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| Any other relevant information | No File Uploaded |

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for

A. All of the above

students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

| File Description | Documents |
|--|---------------------------|
| Code of Ethics - policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims | View File |
| Any other relevant information | View File |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The celebration of National and International commemorative days inculcates harmony and brotherhood among the students. It promotes community welfare, social responsibility and national unity, and instills pride in our national and cultural heritage. The following commemorative days, events and festivals were organized, celebrated and participated by students and staff members with great fervour and pride:

- 75th Independence Day
- 74th Independence Day
- Republic Day
- National Education Day
- National Farmers' Day
- National Science Day
- National Youth Day
- Constitution Day
- World Environment Day
- World AIDS Day
- World Rabies Day
- World Diabetes Day
- World Day against child labour
- International Orange Day
- International Microorganisms Day
- International Yoga Day
- International Women's Day
- Dietetics Day
- Gandhi Jayanthi

- Teachers' Day
- Netaji Subhash Chandra Bose Jayanti
- Dr. K.M. Mushiji's Birthday
- 100 years of Einstein's Discovery
- Charles Babbage Day
- Kargil Vijay Diwas
- NCC Raising Day
- EcoFest- Sankranti festival
- Bathukamma festival
- Christmas Carols
- The Bharat Scouts and Guides Ranging Centenary celebrations-2020
- 22nd Foundation Day of VIHE and 128th Anniversary of Historic Chicago Addresses of Swami Vivekananda
- 70th Foundation Day- Bharat Scouts and Guides 'Yuva Saptahbalgarutsav'

| File Description | Documents |
|--|---------------------------|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice I

1.Title of the Practice

Fostering Innovation and Entrepreneurship - Activities of ED Cell, IIC and IPR Cell

2. Objectives of the Practice

- To nurture innovation and entrepreneurship
- To create awareness among students and faculty on Intellectual Property Rights

3. The Practice

To gain a competitive edge, ED Cell, IIC and IPR Cell conducted 19 activities, independently and in collaboration with other organisations/institutes/firms - guest lectures, webinars, certification courses, competitions, workshops, training sessions and a 30-hour value added course to nurture innovation, entrepreneurship and create awareness on the significance of IPR.

Best Practice II

1. Title of the Practice

Community service and Extension activities by NCC, NSS and Bharat Scouts Guides (BSG) units

2. Objectives of the Practice

To promote holistic education so that the cadets/volunteers can contribute positively to their communities and the world.

3. The Practice

Activities of NCC, NSS and BSG are in consonance with the vision and mission of the college. These units organized/took part in donation drives, medical camps, career guidance and mental well-being programmes, cleanliness drives, celebration of commemorative days and programmes on awareness about Indian Constitution and significance of voting.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://bhavansvc.ac.in/iqac/Best%20Practice%202020-21.pdf |
| Any other relevant information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%207/BestPractice.html |

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Capacity building:

The college conducts various activities that build capacity and enhance the skills of the students. The pedagogy and assessment methods in use, venture beyond rote learning and classroom inputs to foster transversal skills among the learners. This is in consonance with the vision of the college - Youth empowerment with Culture, Knowledge and Strength of body and mind, and the mission - BVC will continue to provide its graduates with a solid academic foundation for further educational opportunities, knowledge and skills for career opportunities upon graduating.

Activities to enhance soft skills, language and communication skills, life skills and awareness of trends in technology were conducted by all the departments of the college. The Science departments of the college, independently and under DBT Star College scheme, conducted activities to provide a wider exposure beyond the curriculum.

Webinars, seminars, guest lectures, workshops, value added courses, health/medical camps, field visits, educational trips, projects, live events, orientation programmes, virtual tours, MOUs, celebration of annual international days/commemorative days/special occasions, student lecture series, club activities, awareness programmes, training programmes, outreach programmes, skill-based assessments and classroom activities were conducted. These activities are student centric and are in alignment with outcome based educational approach.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The curriculum is developed addressing the needs of society by designing the courses towards enhancing experiential learning, scientific outlook, creative thinking, lateral thinking, managerial skills and entrepreneurship among the students.

Curricular practices nurturing Global competence

- Focusing on communication skills through multi-linguistic skills -English and French language.
- Artificial Intelligence, Python, International Economics, International Business, International HRM, International Financial Management, Bioinformatics, IPR, NanoBiotechnology etc.

Contributing to National Development

- Developing intellectual skills through courses of National importance like- Indian Economy, Political Science, Labour Laws, Business Law, Entrepreneurial Development, Skill enhancement courses and Generic elective courses
- Developing scholastic abilities through linguistic skills of national importance like Hindi and Sanskrit
- Developing managerial and entrepreneurial skills through value-added courses and certificate courses in Photography, Multimedia
- Applying modern technology to meet industry requirements through R-programming, MATLAB, VHDL etc.

At Regional and Local Level

- Assisting in understanding the regional and local environment through courses like Telangana Economy and Telugu. Training in Organic-Farming based on local tradition and cultural importance.
- Providing on-the-job training inter-linked with industries at local, national and international levels.

Curriculum integrates domain competence with preservation of local culture and skill development catering to local, regional, national and global needs.

| File Description | Documents |
|---------------------------------------|---|
| Upload additional information, if any | No File Uploaded |
| Link for additional information | https://bhavansvc.ac.in/learning_outcomes.html |

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

18

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | View File |
| Details of syllabus revision during the year | View File |
| Any additional information | View File |

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

613

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | View File |
| MoUs with relevant organizations for these courses, if any | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

| 63 | |
|---|---------------------------|
| File Description | Documents |
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| Institutional data in prescribed format (Data Template) | View File |

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

| 20 | |
|--|---------------------------|
| File Description | Documents |
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

Gender, environment and sustainability, human values and professional ethics are integrated in the curriculum of programmes offered by the institution.

Gender:

- All U.G. Programmes include gender sensitivity and equity in Second Language and English courses

Environment and Sustainability:

- Environmental Sciences - U.G. Programmes
- Environmental Accounting - B. Com/B.B.A.
- Renewable energy & energy harvesting, Green chemistry, Macromolecules-Introduction to biodegradability, Environmental problems in pesticide industry, Organic farming, Environmental biotechnology-biofuels and biodiversity, Food preservation and adulteration,

Vermicomposting, Agricultural and environmental microbiology, Basics of food and nutrition, Cell Biology and Biotechnology - BSc

- Microbial degradation of oil, Plant Bio-technology- Genetically modified food, GM crops, IPR, Farmer rights in GM, Environmental microbiology, Bioinformatics, Physiology and xenobiotics - M.Sc.
- Environment protection law - MBA
- Living together-protecting the environment using bio products, Paryavaran-aur-hum, Poem 'Ecology' in English - U.G level.

Professional/Moral Ethics

- Business Ethics - B. Com
- Reporting-writing for media, Media laws and ethics - B.A.
- Fermentation technology - B.Sc.
- Research Methodology - B. Com, M. Com and M.Sc.
- Value orientation & Soft skills - B. Com/B.Sc/BA/BBA

Human Values

- Hindi - Charitra-Sangathan, Sadgati, Parda, Chief-ki-dawat, Sevaand Kavyadeep
- Sanskrit - Shishyaanushasanam, Guru-shishyasambodam, Panchatantram

| File Description | Documents |
|---|---------------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | View File |
| Any additional information | No File Uploaded |

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

9

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | View File |
| Any additional information | View File |

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

384

| File Description | Documents |
|----------------------------|---------------------------|
| List of students enrolled | View File |
| Any additional information | View File |

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

859

| File Description | Documents |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | No File Uploaded |

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | https://bhavansvc.ac.in/Curriculum_Feedback_Report.html |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | No File Uploaded |

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

| File Description | Documents |
|---|---|
| Provide URL for stakeholders' feedback report | https://bhavansvc.ac.in/Curriculum_Feedback_Report.html |
| Any additional information | View File |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1397

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Institutional data in prescribed format | View File |

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

648

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students admitted are heterogeneous in terms of learning levels and the identification of advanced/slow learners is primarily done through performance in CIAs/assignments, participation in the classroom discussions, involvement in practicals/feedback of mentors.

Strategies for Advanced Learners: They are provided guidance to register in value-added courses/advanced MOOCs to enhance their domain knowledge and skills. Thrust in research is stimulated by guiding them to implement real time projects, participate/present research papers in conferences/seminars at collegiate/state/national levels and publish articles in reputed journals. They are motivated to participate in state/national level intercollegiate competitions and win accolades. They are engaged in peer teaching.

Strategies for Slow Learners: They are identified and remedial classes are arranged based on their specific needs. Through peer teaching, they are taught by advanced learners. In Bridge Course, teachers conduct classes to bridge the knowledge gaps of students in their respective domains. Faculty provide self-learning material that suits the requirements of slow learners. They are motivated to engage in various clubs to increase their involvement in academic activities. Group assignments are encouraged to build confidence among themselves. Personal counselling is provided by their respective mentors.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/2.2.1/Programmes%20for%20Advanced%20and%20Slow%20Learners.pdf |

2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 01/06/2020 | 3791 | 122 |

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Technological advancements and environmental changes (pandemic) brought in new and advanced student centric methods for teaching and evaluation. The following student centric methods have been incorporated along with the traditional chalk and talk and use of ICT tools.

Experiential Learning:

Virtual Labs, Hands on Experience in the Laboratory, Internship, MS-Office, Tally, SPSS, R-Programming, MATLAB, Webinars, Guest Lectures, Virtual tours, Financial Statement Analysis, Tax calculation, filing of tax returns, Simulation modules, Projects and Documentary making.

Participative Learning:

Role plays, Debates, Case Studies, Flipped Classroom, JAM sessions, Quiz, Short film making, Poster presentations, Micro presentations, Seminars, Padlet, Capsule Review, Club activities, Crossword Puzzles and Field visits.

Problem Solving:

Situational analysis, Case study analysis, Union Budget discussions and Panel discussions.

Creative Learning:

Short film making, Documentary making, Animation videos, design and outlay of departmental magazines, college magazine and college Newsletter.

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | No File Uploaded |
| Link for additional Information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/2.3.1/STUDENT%20CENTRIC%20METHODS.pdf |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT-enabled tools have become a vital aspect of the teaching and learning process of the institution.

- Computers/Laptops, LCD Projectors, Smart boards, One Note, Microsoft Teams and Zoom are used by the faculty members to facilitate the teaching process.
- Mentimeter, Kahoot, Google Forms, Quizziz, Hot Potatoes, TestMoz, Crossword Puzzles are used for conducting quizzes and tests.
- YouTube Videos, TED Talks, Swayam Prabha, E-Pathshala etc. are the E-resources used by faculty members as reference material and these are also shared with the students as additional references.
- Google Classroom, Whatsapp, Email and Moodle are used to share study material and assign classwork. Inflibnet and Delnet facilities in the library enable use of E-resources by students and teachers.
- Animation Videos, Draw IO, Wise Mapping, Excel Sheets (graphs) are some of the tools used by the faculty for visualization of data.
- Information about the Almanac, Syllabus, POs, PSOs and Examinations is shared through the College website.
- Faculty members are encouraged to update their teaching and evaluation skills through enrollment in SWAYAM MOOCS courses.

| File Description | Documents |
|--|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%202/2.3.2/ICT%20Tools.pdf |
| Upload any additional information | No File Uploaded |

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

127

| File Description | Documents |
|---|---------------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The tentative Academic calendar was prepared by the Controller of Examination and Academic Coordinator and presented in the meeting of Heads of Departments held on 20-05-2020. It was resolved to approve the Academic Calendar and in view of the Covid pandemic to conduct classes online. The Academic Calendar was then presented in the Academic council meeting held on 25-06-2020 for approval. The members of the Academic Council resolved to authorize the Principal to take decisions based on State Council/UGC guidelines and the prevailing situation. Thereafter, the decision of the Academic Council was approved in the Governing Body meeting held on 29-06-2020.

The commencement of even semester was deferred by two weeks as the pending SEE March/April 2020 was completed in the ODD semester. The revised academic calendar was presented in the meeting of HoDs held on 20th January 2021.

The Teaching plans were prepared by the faculty at the beginning of each semester with a weekly review by the HoDs. The Academic Schedule/mode of teaching - online/blended/offline was regularly reviewed by the Principal in the meetings with HoDs. By and large

the academic plan was adhered to with slight deviation to incorporate the pending Semester End Examinations March/April 2020.

| File Description | Documents |
|---|---------------------------|
| Upload the Academic Calendar and Teaching Plans during the year | View File |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

122

| File Description | Documents |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | View File |
| Any additional information | No File Uploaded |

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

36

| File Description | Documents |
|---|---------------------------|
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | View File |

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

11.57

| File Description | Documents |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | No File Uploaded |

2.5 - Evaluation Process and Reforms

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

51.4

| File Description | Documents |
|--|---------------------------|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | View File |

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

22

| File Description | Documents |
|---|---------------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | No File Uploaded |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT integration and reforms in the examination procedures and processes have brought in considerable improvement in the Examination Management System (EMS) of the Institution since the inception of Autonomy on 1.7.2015.

The following is the list of the existing reforms embedded with IT integration:

1. Automation of Examination Management System, which includes Confidential and Non-Confidential data processing and printing
2. A Computer Based Test for CIA I in each semester of PG programmes
3. Transparency in the evaluation system with a provision for Photocopy of the Exam Papers
4. A Committee for Prevention of Malpractices (CoPM), which deals with proven cases of malpractice committed during examinations, along with a provision of CCTV Cameras at examination centers all the blocks of the college

Apart from the reforms and IT integration, in view of the Covid pandemic and the career of the students, the examination branch made the following amendments during 2020-21:

1. Online Examination Fee Payment using Feepayr and submission of the Exam Application forms with the required documents using Google Forms
2. Online Exam and Online Evaluation (Double Evaluation in case of P.G), in coordination with Code Tantra Tech Solutions Pvt Ltd

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | http://www.bvcexams.com/ |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

BVC has implemented Outcome Based Education as per the guidelines of UGC. The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) for all the courses are defined and developed in alignment with the Vision and Mission of the College.

The POs, PSOs and COs are prepared by the respective departments in consultation with the IQAC. The syllabus, along with the POs, PSOs and COs, is discussed in the respective Board of Studies meetings. After discussion and approval of the BoS, the same are presented to the Academic Council for final approval.

Once the syllabus is finalized and approved in the BoS and Academic Council, the syllabus, along with the POs, PSOs and COs, is uploaded on the college website for the dissemination of information to teachers, students and others.

A copy of the syllabus is available in the respective departments. All the first year students are informed about the POs and PSOs during the Induction Programme. Each faculty member discusses the COs of their course and information is communicated to the students before the commencement of the course.

| File Description | Documents |
|--|---|
| Upload COs for all courses (exemplars from the Glossary) | View File |
| Upload any additional information | No File Uploaded |
| Link for additional Information | https://bhavansvc.ac.in/learning_outcomes.html |

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The weightage of marks for Core courses, GE and SEC courses is 30 % for Continuous Internal Assessment (CIA) and 70 % for Semester End Examinations (SEE) for all UG and PG students. The CIA has two internal examinations (25 marks each) and an assignment (5 marks).

Marks obtained by students in CIA and SEE provide evidence for the direct assessment of COs and POs. The Controller of Examinations (CoE) presents programme-wise and course-wise pass percentage and grades attained to the Results Committee for approval before the declaration of results. After declaration of results, the examination branch sends a copy of the marks statements of CIA and SEE, course-wise and programme-wise, to all the Heads of Departments. These documents serve as an evidence for the measurement of COs and POs. The Outcome Based Education (OBE) committee facilitates in measuring the COs and POs course-wise and programme-wise. A copy of the measured COs and POs is submitted to the Principal and IQAC for their perusal and necessary action.

Feedback is taken from all the stakeholders and analysed, which serves as an indirect assessment tool for the measurement of COs and POs.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/criteria2.6.2.html |

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1294

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%202/2.2.1/Annual%20Report%202020-21.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://bhavansvc.ac.in/SSS/SSS%202020-21.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Research Consultancy and Extension Cell (RCEC) guides and implements the research policy of the college and ensures quality in research. RCEC was reconstituted recently and members were inducted from HCU and OU.

The Department of Biochemistry organized a National Seminar on

Holistic nutrition for a healthy nation as part of Rashtriya Poshan Maah celebrations.

The outcome of research

The faculty were motivated to improve the quality of their publications and advised to publish their research only in Scopus and Web of Science journals. 24 research papers were published in UGC Care listed journals. Three Indian patent publications were made from the Departments of Microbiology, Computer Science and Statistics.

Faculty presented 17 research papers in various National and International conferences, and also published 8 textbooks and 8 book chapters. Students were encouraged to take up short term research projects and 760 projects were completed.

One faculty member, from among the 40 pursuing Ph.D, was awarded the degree and the remaining 39 members are pursuing their doctoral work.

Two faculty members from the Biochemistry department and one from Microbiology department were recognised as Research supervisors.

The Department of Mathematics and Statistics established a MATLAB facility and undertook research projects.

| File Description | Documents |
|--|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | https://bhavansvc.ac.in/docs/Policy_Document.pdf |
| Any additional information | No File Uploaded |

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0.05

| File Description | Documents |
|---|---------------------------|
| Minutes of the relevant bodies of the institution regarding seed money | View File |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View File |
| List of teachers receiving grant and details of grant received | View File |
| Any additional information | View File |

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

| File Description | Documents |
|---|---------------------------|
| e-copies of the award letters of the teachers | No File Uploaded |
| List of teachers and details of their international fellowship(s) | View File |
| Any additional information | No File Uploaded |

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

12.13

| File Description | Documents |
|--|---------------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| Any additional information | No File Uploaded |

3.2.2 - Number of teachers having research projects during the year

6

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |
| List of research projects during the year | View File |

3.2.3 - Number of teachers recognised as research guides

9

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

6

| File Description | Documents |
|---|---|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science |
| Any additional information | View File |

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The combined efforts of Entrepreneur Development (ED) Cell and Intellectual Property (IPR) Cell support innovation and nurture entrepreneurship skills of students in the college. ED Cell: Encourages and supports the young talent by conducting National-

level Business Plan Competition titled ANTHAH PRERANA 3.0, Entrepreneurship Skill Certification Course, National Webinars on Entrepreneurship and Entrepreneurship: 101 - A move from Harder to Smarter.

Further details are provided as additional information.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

39

| File Description | Documents |
|--|---------------------------|
| Report of the events | No File Uploaded |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | No File Uploaded |

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

| File Description | Documents |
|--|---|
| URL to the research page on HEI website | https://bhavansvc.ac.in/PH.D-Guides%20&%20Students.html |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | No File Uploaded |

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

21

| File Description | Documents |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

19

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

0

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | No File Uploaded |

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

0

| File Description | Documents |
|--|------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | No File Uploaded |
| Any additional information | No File Uploaded |

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.04

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | View File |
| List of consultants and revenue generated by them | View File |
| Any additional information | View File |

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

16.72

| File Description | Documents |
|---|---------------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | View File |
| List of training programmes, teachers and staff trained for undertaking consultancy | View File |
| List of facilities and staff available for undertaking consultancy | View File |
| Any additional information | No File Uploaded |

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

NSS/NCC/BSG/Departments/Students' Clubs of the College conduct various extension activities in the neighborhood community/villages to inculcate a sense of social responsibility among the students. Some of the activities taken up by students during the last academic year:

Blood Donation Camp was conducted in association with the Red Cross Society Hyderabad - 138 units of blood were donated.

A household survey was conducted in Yadgaripally village, one of the villages adopted for social work under 'Unnat Bharat Abhiyan Scheme.'

Door-to-door campaigns were undertaken to spread awareness on open defecation free (ODF) Scheme, segregation of dry/wet waste, adult literacy, gender sensitivity, beti-padao-beti-bachao, good-touch-bad-touch, self-defense, digital-literacy, rain water harvesting, health awareness (Fit-India), rabies, Haritha Haaram etc., which helped in the implementation of Swachh Bharat/Swachhata Abhiyan schemes of Central and State governments.

Government initiated activities such as International Yoga Day, National Farmers Day, Tree plantation, Polio vaccination and Covid vaccination drives were undertaken.

Campaigns for road safety, waste management, Swachhta Pakhwada and Fit India programme were undertaken.

Science experiments were demonstrated at various Zilla Parishad Schools making the college students appreciate the privileges they enjoy and the associated responsibility of sharing their knowledge with less-privileged students.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

7

| File Description | Documents |
|--|---------------------------|
| Number of awards for extension activities in during the year | View File |
| e-copy of the award letters | View File |
| Any additional information | No File Uploaded |

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

96

| File Description | Documents |
|---------------------------------|---------------------------|
| Reports of the events organized | View File |
| Any additional information | View File |

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5199

| File Description | Documents |
|----------------------------|---------------------------|
| Reports of the events | View File |
| Any additional information | View File |

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

67

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| Any additional information | No File Uploaded |

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

10

| File Description | Documents |
|---|---------------------------|
| e-copies of the MoUs with institution/ industry/ corporate house | View File |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | View File |
| Any additional information | View File |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College is located in a sprawling 10-acre campus; its teaching and supporting departments are accommodated in seven separate buildings with a total built up area of 13757 sq.mts.

In addition to the existing infrastructure of well-equipped, Wi-Fi enabled 63 classrooms, 32 laboratories, Common Instrumentation

Facility, Library, Seminar Halls, Examination branch and Media centre, significant infrastructure augmentation was done in 2020-21.

- **Computer Lab:** A new Computer lab was set up in January 2021 with a total plinth area of 4000 sft, divided into 5 sections of 800 sft each. It is a sophisticated, well-equipped lab with 157 computers, high speed Internet and Intranet facilities. Each section is fully air conditioned with a mounted LCD Projector/White Marker Board for enhanced teaching.
- **Media Centre: Studio and Editing Suite -** Fully sound-proof studio, equipped with industry standard lighting/green matte; functional since April, 2021. The studio facilitates recording lecture videos, interviews, podcasts, audio recordings, production of radio programmes, television shows and news bulletins.Editing Suite is equipped with Dell Computers and I-Mac systems; software - Final Cut Pro/Quark Express for audio/ video editing, design and layout of newsletters; smart TV for news consumption and LCD projector for presentation and movie screening.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The College has adequate facilities for cultural activities, yoga, games and sports. The details are:

1. **Cultural Activities:** The College has three auditoriums - (i) Dr T S Thakore auditorium (7,300 sq ft. with a seating capacity of 1000 (ii) an open-air auditorium in the Science Quadrangle (2500 sq ft. with a seating capacity of 500) and (iii) 'Vivek Bharathi' auditorium (10,000 sq ft. with a seating capacity of 2000) - used for all cultural activities.
2. **Sports & Games Facilities:** The excellent facilities and

support from the Management have propelled BVC to the top position in sports and games, winning many awards and rewards at the University/State/National/International level. The facilities include spacious playgrounds and modern sports gear. The football ground also serves as a softball and baseball court. There are separate courts for throwball and lawn tennis. Silver Jubilee Sports Complex encompasses basketball court, handball, volleyball basketball courts and Gymnasium. In 2021, the football ground was demarcated around its perimeter and benches were provided.

3. Yoga: Vivek Bharathi auditorium and the Gymnasium are used for yoga sessions.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Geotagged pictures | View File |
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

55

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

73

| File Description | Documents |
|--|---------------------------|
| Upload audited utilization statements | View File |
| Details of Expenditure, excluding salary, during the years | View File |
| Any additional information | No File Uploaded |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The College library is fully automated using Integrated Library Management System (ILMS) to facilitate activities that include:

1. Acquisition
2. Cataloguing
3. Serial Control
4. Circulation of books
5. OPAC (Online Public Access Catalogue)

Currently, MasterSoft - MIS/ERP ILMS software is used to integrate all the library activities using LIBMAN 2.2 of MasterSoft CCMS Cloud version - College Office & Library Management System Software, a proprietary product of MasterSoft ERP Solutions Pvt. Ltd., Nagpur. It is a web-based application accessed through LAN/WAN and Wi-Fi network in the college.

17 computer systems with LAN facility for information access and library managementThe library is equipped with:

- e-library with 1,99,500+ e-books and 11,294 e-journals
- Subscription/Membership of N-LIST-INFLIBNET, DELNET, NDLI Club and CMIE Database
- Remote access through N-LIST/Union Catalogue- DELNET/ILL (Interlibrary Loan) -DELNET/National Digital Library of India and services through college website and Mobile app
- MOPAC (Mobile OPAC), a mobile app installed using MasterSoft for use by students and staff

The <https://bhavansvc.ac.in/Library.html> provides information regarding library resources/working system/link to e-resources.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://bhavansvc.ac.in/Library.html |

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

| File Description | Documents |
|---|---------------------------|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | View File |
| Upload any additional information | No File Uploaded |

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

8.25

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts | View File |
| Any additional information | No File Uploaded |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

43

| File Description | Documents |
|--|---------------------------|
| Upload details of library usage by teachers and students | View File |
| Any additional information | View File |

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The College employs well-defined IT policy that pervades all its academic, administrative and financial activities. Funds are allocated in the budget for procuring and updating the required hardware and software.

- All the blocks are WiFi enabled. 34 WiFi devices/86 access points and 97 LAN connections facilitated the teaching-learning process. Online classes were conducted during pandemic using Microsoft Teams and Zoom platform.
- Automation of examination process using Examination software developed by the Computer Science department of the college.
- Examination branch has a dedicated IBM Server for maintaining students' data with three-level security to overcome cyber-attacks.
- Automation in administration and accounts is through college Automation software -MasterSoft-ERP solutions.

The IT policy has helped to build and upgrade facilities over the years.

1. 444 Computers: In 2020-2021, 60 new computers were purchased - Intel CORE i3/i5, all facilitated with LAN connections.
2. Licensed Software: New SPSS licensed Software version 28.0 was purchased and loaded in 10 systems.
3. Internet Connectivity: One leased line of 50 Mbps was added to existing three broadbands (one 400 and two 1000 Mbps) with WiFi connectivity through ACT (Beam) Fiber High speed subscriptions.
4. UPS: In 2021, 3 UPS 12KVA -18 Batteries were purchased.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

| | |
|--|---|
| 4.3.2 - Student - Computer ratio | |
| Number of Students | Number of Computers |
| 3791 | 420 |
| File Description | Documents |
| Upload any additional information | No File Uploaded |
| 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus | |
| | A. 50 Mbps |
| File Description | Documents |
| Details of bandwidth available in the Institution | View File |
| Upload any additional information | No File Uploaded |
| 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing | |
| | A. All four of the above |
| File Description | Documents |
| Upload any additional information | View File |
| Paste link for additional information | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%204/4.3.4/Studio.pdf |
| List of facilities for e-content development (Data Template) | View File |
| 4.4 - Maintenance of Campus Infrastructure | |
| 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs) | |
| 84.5 | |

| File Description | Documents |
|-----------------------------------|---------------------------|
| Audited statements of accounts | View File |
| Upload any additional information | No File Uploaded |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

1. Maintenance:

- Network administrators/laboratory assistants/programmers ensure safety of equipment/computers/UPS.
- 'Annual Maintenance Contract' ensures maintenance of computers/ACs/reprographic facilities and annual servicing of laboratory equipment.
- Annual verification/auditing of lab stock-registers/library books/furniture/computers/electrical fittings is done by committee constituted by Principal & College Management.
- Computers/office/ laboratory equipment that cannot be serviced are written off after approval of the duly constituted committee. Same procedure is followed for library books.
- Maintenance of washrooms/service areas/cleanliness of campus is done by regular staff appointed by college; also outsourced to various agencies
- Infrastructure security is provided by security personnel appointed by BVB Kendra, Sainikpuri; 29 CCTV cameras for surveillance and security.
- Two gardeners maintain campus greenery. Regular internal/external green audit is done.

2. Utilisation: Resources were allocated appropriately and managed effectively during the pandemic. Optimum utilization of academic facilities was ensured by allocating a classroom to 1-2 teachers for conducting online classes, thereby following social distancing Laboratories were effectively used for online practical sessions with experiments conducted by the faculty; videos were uploaded for students' benefit. However, due to the pandemic, utilisation of library, sports and other facilities was minimal.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

27

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| Upload any additional information | No File Uploaded |

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

37

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Institutional data in prescribed format | View File |

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

| File Description | Documents |
|---|---|
| Link to Institutional website | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%205/5.1.3/2020-21.pdf |
| Details of capability development and schemes | View File |
| Any additional information | No File Uploaded |

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

3244

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |
| Upload any additional information | No File Uploaded |

| 5.2 - Student Progression | |
|--|---------------------------|
| 5.2.1 - Number of outgoing students who got placement during the year | |
| 312 | |
| File Description | Documents |
| Self-attested list of students placed | View File |
| Upload any additional information | View File |
| 5.2.2 - Number of outgoing students progressing to higher education | |
| 199 | |
| File Description | Documents |
| Upload supporting data for students/alumni | View File |
| Details of students who went for higher education | View File |
| Any additional information | No File Uploaded |
| 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year | |
| 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year | |
| 165 | |
| File Description | Documents |
| Upload supporting data for students/alumni | View File |
| Any additional information | No File Uploaded |
| 5.3 - Student Participation and Activities | |
| 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year | |
| 62 | |

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | View File |
| Any additional information | View File |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Yes, the college has an active student council comprising the Principal, who is the Chairman of the council, six faculty members, and student representatives (two representatives from each class). The faculty members are nominated by the chairman and the student representatives are nominated by concerned Heads of Department/Faculty Incharges.

The council meets at regular intervals to discuss issues relating to academics, examinations, and feedback on the curriculum, thus contributing for quality improvements and development of the college.

The college ensures that students are members of the following academic and administrative bodies/committees:

- Academic Council
- Boards of Studies (as special invitee)
- Disciplinary Committee
- Canteen Committee
- Career Guidance and Placement Cell
- Entrepreneurial Development
- Sports Committee
- Anti-Ragging Committee

Apart from the above committees, student representation is also found in departmental clubs, college magazine, departmental magazines, and newsletters.

Thus, the college involves the students in various committees and bodies to enhance their leadership skills, organizational skills, and team spirit.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

5.3.3 - Number of sports and cultural events / competitions organised by the institution

13

| File Description | Documents |
|--|---------------------------|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | No File Uploaded |

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The college has a registered Alumni Association, Bhavan's Vivekananda College Alumni Association (BVCA-Certificate No. 1776 of 2018), and an informative and dynamic website <https://alumni.bhavansvc.ac.in/>. The college takes steps to make all BVC graduates the members of this association.

Alumni help to build and grow the brand of the institution through word-of-mouth. Maintaining good relationships with alumni is crucial to the success of any HEI. The Alumni network helps in nurturing long-term relationships between the college and its students.

Alumni help the institution by providing valuable financial, intellectual, and human resources. During 2020-21, alumni meetings were held at the department level and interactive sessions were organized with students. Alumni of the college also participate as members in statutory bodies such as Governing Body, Boards of Studies of all departments, and IQAC, and give their valuable suggestions.

During 2020-21, alumni were engaged to provide academic

enrichment in many ways - Career counseling (22), Guidance to crack PG entrance examinations (14), as judges for Anthah Prerna and VOICE club activities (13), motivational speakers in induction programmes for freshers (31), as resource persons for FDPs/webinars/workshops (17) - thus contributing to the holistic development of the college.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://alumni.bhavansvc.ac.in/ |

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The vision of the College is, 'Youth empowerment with Culture, Knowledge and Strength of body and mind'. Since inception, the college has focused on its mission to provide qualitatively superior and discipline-specific education mounted on the four pillars of morals, social cognizance, cultural experience and patriotic devotion.

Governance: The College has constituted various statutory bodies like Governing Body, Academic Council, Boards of Studies and Finance Committee as mandated in the UGC guidelines for Autonomous colleges. Non-statutory committees like Academic Committee, Admissions Committee, Research Committee, Disciplinary Committee, Purchase Committee, Health Committee, Grievance Redressal Cell, Web Committee, Library Committee, Examination Committee, College Planning and Development Committee, Career Guidance and Placement Cell, ED Cell, IPR Cell, Women's Cell, IQAC etc. have set the college on the growth curve.

The leadership has provided for several achievements. Some of

these are:

1. Diversified and job-intensive programmes such as BSc. Honours Data Science & BSc. MN&DC

2. Improved ICT infrastructure for enhanced teaching and learning experience - Microsoft Teams LMS was procured and used to conduct online classes. 60 computers were procured for the smooth conduct of academic activities. Faculty members were trained in the use of ICT tools.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | https://bhavansvc.ac.in/vision_and_mission.html |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization and participative management style of functioning reflect the effective leadership at BVC. The organizational structure of the institution depicts the decentralization at the institution - the Management, the Principal, the IQAC, the Controller of Examinations, Faculty Incharges, Heads of Departments, various Committees, Coordinators of cells/units.

The Principal is the academic and administrative head of the institution and conducts all academic and administrative functions with integrity and fairness.

The IQAC monitors the efforts to maintain the quality and to enhance the quality control. The IQAC is a driving force for eliminating shortcomings and enhancing quality.

Heads of Departments monitor the academic activities of the departments and act as the bridge between the Principal and the faculty members of the departments.

The Office of the Controller of Examinations is an autonomous body. It has well-defined responsibilities and adequate authority to conduct fair and timely examinations (as per the academic calendar of the college) for all the programmes. The CoE

supervises the examination and the evaluation processes.

An example of decentralization and participative management is uploaded as Additional Information.

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | View File |
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/igac/Strategic%20Plan%202020-2024.pdf |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The College articulated and documented the strategic plan from 2020-24 and displayed it on the website. One such strategic plan focussed on bringing environmental consciousness among faculty members and students by conducting regular Green Audits and following Green practices for a better tomorrow.

The Green Audit Committee of the college was established to regularly conduct internal audits every year. The college proposed to conduct an external audit once every three years. In the year 2020-21, an external audit on waste management, water management, air quality index, energy management and biodiversity was done by BS Envitech Services Pvt Ltd which is an EIA certified agency. The College also enrolled for the "Green Campus" programme which was a part of the Climate Reality project, India. Both faculty members and students were trained in conducting Green Audit at the college campus. Awareness and Outreach activities on waste management were organized in November 2021. Students reached out to the neighbourhood and created awareness on e-waste management. Nearly 500 kg of e-waste was collected and sent for recycling to Envirokare, an organization with which BVC has an MoU. Thus, the college was successful in implementation of the strategic plan proposed.

| File Description | Documents |
|--|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://bhavansvc.ac.in/iqac/Strategic%20Plan%202020-2024.pdf |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The Organizational Structure of the college consists of the Management, Governing Body, Principal, teaching and non-teaching staff and students. The statutory bodies of the college comprise Governing Body, Academic Council, Board of Studies, and Finance Committee. As per the UGC guidelines, statutory body meetings are held twice a year.

All the functional aspects of the college are operated by various policies and procedures formulated for the staff and students, pertinent to Research, Governance, Code of Ethics and Conduct, IT, Green Audit Policy and Examinations.

Recruitment is done in accordance with item numbers 6, 7, 8 and 14 of the service rules.

The Internal Quality Assurance Cell (IQAC) meets once in every three months to discuss the quality parameters and monitors the progress of the developmental activities in the college.

Implementation of all the resolutions passed by the Academic Council and the Governing Body is ensured by the Principal through the Heads of Departments, Controller of Examinations, IQAC Coordinator, Placement Officer, Coordinators of Internal Committees, Librarian and Office Superintendent.

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://bhavansvc.ac.in/organogram.html |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|---|---------------------------|
| ERP (Enterprise Resource Planning) Documen | View File |
| Screen shots of user interfaces | View File |
| Details of implementation of e-governance in areas of operation | View File |
| Any additional information | No File Uploaded |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The College provides the following welfare measures to the teaching and non-teaching employees:

Each employee contributes 12% of the basic pay (with a cap of Rs.15,000/-) towards EPF and an equal amount is contributed by the college.15 days of salary for every completed year of service is provided as gratuity to the employee on superannuation.

All the staff of the college are covered under Group Savings Linked Insurance (GSLI) Scheme.Earned Leave encashment is provided to non-vacation staff members. 12 days of Casual Leave is provided to the regular/contract teaching and non-teaching staff. The confirmed employees are entitled to leave on medical certificate or leave on private affairs for 15 days with half pay for every completed year of service.

Maternity leave to female staff, 50% fee concession to class IV employees' children, and annual health checkup at reasonable rates are provided to all the staff. Canteen facilities at reasonable prices are provided for the staff and students. Two pairs of uniforms and shoes are provided to the class IV employees every year. On request, Residential Quarters are provided for few Non-Teaching Staff as the number of quarters is limited.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

37

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

5

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | View File |

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

126

| File Description | Documents |
|---|---------------------------|
| Summary of the IQAC report | View File |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | View File |
| Upload any additional information | View File |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institution conducts External audit every year and internal audit is conducted on a quarterly basis by M/s Venkata Aditya & Associates. First, second, third and fourth quarter internal audits are conducted in the months of July, October, January and April respectively. The Auditors verify all the accounts in Tally software. The quarterly reports are then submitted to the Management. These quarterly reports are compared with the previous quarter and minor objections/ suggestions are immediately addressed and rectified in the subsequent quarter. The implementation of statutory requirements related to EPF/Gratuity/GLIC of the organization is based on the advice given by internal auditors to the Management.

M/s Ravikanth Tata & Co. conducted the external Audit of Accounts for the year 2020-21 and submitted its report on 21 August 2021.

Some of the observations in the external audit report during 2020-21 are cited below:

- The Balance sheet and the Income and Expenditure accounts are in agreement with books of accounts
- Examined the books of accounts of BVB, Sainikpuri Kendra, and certified that the details stated are true and correct on the basis of the information and the explanation given.

No objections were raised in the external audit reports.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

4.565

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | View File |

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Bhavan's Vivekananda College is a private self-financing Institution and does not receive grants from the government. Majority of the funds are raised through students' tuition fee, interest on corpus fund, sponsorship by government and non government agencies.

The annual income of the college is about Rs.23 crores, of which 86% comes from tuition fee, 12% from the interest earned on fixed deposits and the remaining 2% from other sources. An amount of around Rs.3 lakhs has been received in the form of sponsorship from non-government bodies. Grants are received for research proposals from funding agencies such as DBT.

A draft budget is prepared in the month of March for the next financial year, based on the percentage utilization of the allotted budget in the previous year. The major items of expenditure are staff salaries (56%), infrastructure development and maintenance (30%), equipment, consumables, maintenance of laboratories, library books and journals, conduct of seminars, workshops, faculty development programmes and research. Funds are also allocated for sports and other student-centric activities.

The draft budget is submitted to the Finance Committee (FC) and

then presented to the Governing Body (GB) for suggestions and approval.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC makes persistent efforts in quality improvement, and innovations in the teaching and learning process.

Systematic Activities of IQAC (on a regular basis):

- Analyzing the feedback of the stakeholders and taking action
- Timely submission of AQAR
- Improvements in the quality of teaching and research by giving inputs in the concerned areas
- Preparation of SSR

Preparation for NAAC peer team visit (current year)

IQAC has played a crucial role in:

- Implementation of MOOCs for all the PG Semester III BCA, B. Com (Honours) and B.Com (Honours) Business Analytics students
- Relocation of computers to the state-of-the-art air-conditioned 8000 sqft computer center, well-equipped with 157 computers and software that caters to the needs of the students of Physical Sciences, Computers, and Data Sciences.
- Establishment of an industry-standard Audio-Visual studio (Mass Communication Studio) where video and audio production can be recorded. The fully sound-proof studio is built to shoot interviews/faculty video lectures/chat shows/news bulletins/live shows, record podcasts/audio

recording and production of radio programmes. A good lighting system is also installed in the studio along with a green matte.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals and takes corrective actions as per the requirements.

1. Transition to Online teaching, learning, and evaluation (TLE):

A paradigm shift in the teaching-learning process is the need of the hour. IQAC has taken several quality initiatives which facilitated the adoption of online teaching-learning and evaluation.

2. Faculty Members Upskilling

IQAC has identified that there is a need for faculty members' upskilling in terms of knowledge and skills in their respective domains to improve the teaching and learning process. It provides opportunities for teachers to upgrade their skills to meet the current expectations.

Further details are provided as an Additional Information.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution

A. Any 4 or all of the above

Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

| File Description | Documents |
|--|---|
| Paste the web link of annual reports of the Institution | https://bhavansvc.ac.in/NAAC/annualReport/Annual%20Report%202020-21.pdf |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The College is co-educational with 52.8% girl population. Gender sensitization course sensitizes students on gender discrimination, constitutional laws and socio-economic status.

- CGPC facilitated a special campus recruitment drive by ADP for girl students.
- Voice 4 Girls offered internships to adolescent girls.
- Orange day celebrations by Bhavya, Women's cell, focused on social issues and menstrual hygiene for girl students and aimed at clarifying the myths and misconceptions about menstruation.
- National webinar on 'Sanskrita Sahitye Kalidasa Pramukhyam' portrayed the dynamic status of women in ancient Indian literature.

(A) Safety and Security: Restricted entry, round - the - clock security, constant surveillance with 29 CCTV cameras and the situatedness of the college in a defence area ensure a secured campus. Internal Complaint Committee protects girl students and women employees from sexual harassment.

(B) Counselling: 123 faculty members promote gender-sensitive culture within the campus; class incharges act as mentors and counsellors; a lady doctor and a psychiatrist are available on call from Bhavan's Sarada Devi hospital.

(C) Common room: A separate common room with recreational facilities and a Wi-Fi enabled computer is available for girl students.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%207/7.1.1/Gender%20Equity%20Specific%20Facilities%20For%20Women.pdf |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geotagged Photographs | View File |
| Any other relevant information | View File |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Facilities for management of:

- **Solid waste:**

Waste collected is segregated into biodegradable and non-biodegradable. Leaf litter goes into vermicompost pit; wet waste is collected by GHMC. 11,730 kgs of paper was sent to ITC for recycling. Napkin incinerators are available in the girls' restroom.

- **Liquid waste:**

Liquid waste from drainage and Science laboratories is

channelized to GHMC drainage on way to sewerage treatment plant. Water discharged from distillation unit is cooled and used for watering plants. Sullage from the canteen is directed to plants. Display boards are used to caution against pouring experimental liquid waste directly into sinks.

- Biomedical waste:

Good lab practices and display boards help in proper handling and disposing of biomedical waste. Surfaces used for experimentation are disinfected appropriately and regularly.

- e-Waste:

Recommended and approved by the Principal, written-off e-waste collected from various departments is sent for recycling. Few written off computers are retained and reused for hardware classes.

- Hazardous chemicals and radioactive waste:

Experiments with hazardous chemicals are few, demonstrated by faculty only. Experiments with radioactive material are not included in the curriculum.

- Waste recycling system:

Repairable metal furniture, tables and chairs are refurbished and reused; non-repairable items are sold to local vendors.

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| Any other relevant information | View File |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of the facilities | View File |
| Any other relevant information | View File |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | View File |

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | No File Uploaded |
| Details of the software procured for providing assistance | View File |
| Any other relevant information | View File |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Communal harmony

Bhavan's prayer is an innovative practice that instills a sense of togetherness, strength and determination. Swami Vivekananda's statue at the entrance inspires to inculcate oneness with

compassion.

Linguistic and Cultural diversity

The Department of Languages organised activities like reciting Slokas, counting numbers in Sanskrit, creative writing, 'Tell a Tale' during Languages Day celebrations to promote and preserve traditional knowledge and culture. The Literary Club of the college organised events to develop self-efficacy and enhance literary skills.

Communal, Regional and Cultural diversity

Bathukamma, the state festival, represents the cultural spirit and tradition of Telangana. Students in traditional attire prepare gopuram in seven concentric layers using unique medicinal flowers. Sankranti is celebrated at Bhavan's as Ecofest, to inculcate traditional values and culture. Christmas Carols with a perfect blend of musicians and singers fill the atmosphere with joy.

Socio-economic diversity

NCC, NSS and BSG units sensitise students to the socio-economic conditions in the society. They organised activities like blanket donation, food donation, vaccination drive, village household survey, fit India campaign.

Other diversities -Humanity

Bhavan's Centre for Excellence organized events like Guru Poornima, National Youth Day, Aarti programme, National Youth Leadership Summit, to impart human values, patriotism and service to mankind.

| File Description | Documents |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

To inculcate constitutional obligations among students and staff

members, NCC/NSS/BSG and various departments of Bhavan's Vivekananda College organized and participated in different sensitization and awareness programmes like

- Constitution Day celebrations
- Panel discussion - 'Social Media Detox'
- Quiz - Human Rights
- Know Your Economy (KYE) - Awareness Kindling Test
- Promoting Self -Reliant India- 'Aatma Nirbhar Bharat: Swadeshi Aapnaye Bharat Ko Aatma Nirbhar Banaye'
- Webinar - 'Media and Democracy: roles and responsibilities'
- Video conference with Defence Minister
- Awareness of Vote
- Seminar - Value Your Vote
- Workshop - 'Working of the Supreme Court of India -A Practical Guide'
- Workshop, webinar and Value-added course - Intellectual Property Rights
- Haritha Haram
- Green Challenge Week - Tree Plantation Programme
- E poster presentation - 'Go Green for the globe to be clean'
- Webinar - Road safety and helmet
- Medical Camps
- Global Grace - Cancer Run
- Blood Donation Camp
- Blanket Drive
- National e-Seminar - Rashtriya Poshan Maah Celebrations-2021, commemorating the 75th Independence year 'Azadi ka Amruth Mahotsav'
- Webinar - National Education Policy- 2021: Issues and Challenges
- Covid Awareness campaigns and webinars
- One-day service camp - Shree Ganesh and Ujjaini Mahankali temple
- Outreach program by BSG - 'Come! Let's Talk it out'
- Be the Change - Promoting Eco-Friendly Ganesh

| File Description | Documents |
|---|---------------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| Any other relevant information | No File Uploaded |

| | |
|---|-----------------------------------|
| <p>7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized</p> | <p>A. All of the above</p> |
|---|-----------------------------------|

| File Description | Documents |
|--|---------------------------|
| Code of Ethics - policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims | View File |
| Any other relevant information | View File |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The celebration of National and International commemorative days inculcates harmony and brotherhood among the students. It promotes community welfare, social responsibility and national unity, and instills pride in our national and cultural heritage. The following commemorative days, events and festivals were organized, celebrated and participated by students and staff members with great fervour and pride:

- 75th Independence Day
- 74th Independence Day
- Republic Day
- National Education Day
- National Farmers' Day
- National Science Day
- National Youth Day
- Constitution Day
- World Environment Day
- World AIDS Day

- World Rabies Day
- World Diabetes Day
- World Day against child labour
- International Orange Day
- International Microorganisms Day
- International Yoga Day
- International Women's Day
- Dietetics Day
- Gandhi Jayanthi
- Teachers' Day
- Netaji Subhash Chandra Bose Jayanti
- Dr. K.M. Mushiji's Birthday
- 100 years of Einstein's Discovery
- Charles Babbage Day
- Kargil Vijay Diwas
- NCC Raising Day
- EcoFest- Sankranti festival
- Bathukamma festival
- Christmas Carols
- The Bharat Scouts and Guides Ranging Centenary celebrations- 2020
- 22nd Foundation Day of VIHE and 128th Anniversary of Historic Chicago Addresses of Swami Vivekananda
- 70th Foundation Day- Bharat Scouts and Guides 'Yuva Saptahbalgarutsav'

| File Description | Documents |
|--|---------------------------|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice I

1.Title of the Practice

Fostering Innovation and Entrepreneurship - Activities of ED

Cell, IIC and IPR Cell

2. Objectives of the Practice

- To nurture innovation and entrepreneurship
- To create awareness among students and faculty on Intellectual Property Rights

3. The Practice

To gain a competitive edge, ED Cell, IIC and IPR Cell conducted 19 activities, independently and in collaboration with other organisations/institutes/firms - guest lectures, webinars, certification courses, competitions, workshops, training sessions and a 30-hour value added course to nurture innovation, entrepreneurship and create awareness on the significance of IPR.

Best Practice II

1. Title of the Practice

Community service and Extension activities by NCC, NSS and Bharat Scouts Guides (BSG) units

2. Objectives of the Practice

To promote holistic education so that the cadets/volunteers can contribute positively to their communities and the world.

3. The Practice

Activities of NCC, NSS and BSG are in consonance with the vision and mission of the college. These units organized/took part in donation drives, medical camps, career guidance and mental well-being programmes, cleanliness drives, celebration of commemorative days and programmes on awareness about Indian Constitution and significance of voting.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://bhavansvc.ac.in/igac/Best%20Practice%202020-21.pdf |
| Any other relevant information | https://bhavansvc.ac.in/AOAR_2021/AOAR/criteria/criteria%207/BestPractice.html |

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Capacity building:

The college conducts various activities that build capacity and enhance the skills of the students. The pedagogy and assessment methods in use, venture beyond rote learning and classroom inputs to foster transversal skills among the learners. This is in consonance with the vision of the college - Youth empowerment with Culture, Knowledge and Strength of body and mind, and the mission - BVC will continue to provide its graduates with a solid academic foundation for further educational opportunities, knowledge and skills for career opportunities upon graduating.

Activities to enhance soft skills, language and communication skills, life skills and awareness of trends in technology were conducted by all the departments of the college. The Science departments of the college, independently and under DBT Star College scheme, conducted activities to provide a wider exposure beyond the curriculum.

Webinars, seminars, guest lectures, workshops, value added courses, health/medical camps, field visits, educational trips, projects, live events, orientation programmes, virtual tours, MOUs, celebration of annual international days/commemorative days/special occasions, student lecture series, club activities, awareness programmes, training programmes, outreach programmes, skill-based assessments and classroom activities were conducted. These activities are student centric and are in alignment with outcome based educational approach.

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | https://bhavansvc.ac.in/AQAR_2021/AQAR/criteria/criteria%207/7.3/Institutional%20Distinctiveness%20-%20List%20of%20Activities.pdf |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

IQAC proposed the following strategic plan for the academic year 2021-22

1. Design and develop curriculum by accommodating courses and programs in new and emerging areas that provide industrial exposure, research outlook, Placements and holistic development of learner
2. Upgrade the teaching skills of faculty by conducting training programs on ICT methods and student centric approaches on pedagogy, Blended learning methods to promote active and collaborative learning in classroom.
3. Enhance the quality of research by encouraging the faculty to apply for research grants, patent filing and publication of papers in reputed journals.
4. Strengthen the infrastructure in various Labs and Upgrade the software to facilitate the effective learning process.
5. Improve undergraduate Research culture in college by integrating research projects as part of curriculum.
6. Apply for extension of autonomy
7. Increase student progression in terms of placements or higher studies by organizing various technical/non technical programs to facilitate vertical movement of students from one level to other.
8. Instill environmental consciousness and social responsibility by enrolling or collaborating with various NGOs/Organizations working for that cause.
9. Organize various National/International Conferences/Seminars/Workshops.
10. Conduct Academic/Administrative audits for quality improvement.