

YEARLY STATUS REPORT - 2022-2023

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	Dr. G.S.V.R.K. Choudary	
• Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04027115878	
Alternate phone No.	04027111611	
Mobile No. (Principal)	9866552709	
Registered e-mail ID (Principal)	principal@bhavansvc.ac.in	
• Address	Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri	
• City/Town	Secunderabad	
• State/UT	Telangana	
• 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	UGC 2f and 12(B)
Name of the IQAC Co-ordinator/Director	Mrs. B. Niraimathi
• Phone No.	04027111611
Mobile No:	9989741098
• IQAC e-mail ID	bvciqac@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.bhavansvc.ac.in/iqac/ AQAR_REPORTS/AQAR%202021-22.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.bhavansvc.ac.in/alman ac 2022-23.html

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
Cycle 1	A	3.02	2012	15/09/2012	14/09/2017

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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Departments of Biochemistry	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs
Department of Chemistry	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs
Department of Computer Science	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs
Department of Mathematics and Statistics	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs
Department of Microbiology	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs
Department of Physics and Electronics	DBT STAR College Scheme	DBT	02/11/2022	7 lakhs

8.Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	View File
9.No. of IQAC meetings held during the year	3
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

- 1. Organized Online Faculty Development Program on "Mentoring Pedagogy and Classroom Delivery Enhancement Techniques" from 3rd August to 10th August, 2022
- 2. Reconstitution of IQAC was done with New criteria in charges and Sessions were organized to all the Heads of the departments and all staff members regarding awareness on Bench Marking for NAAC Accreditation Process.
- 3. Research projects were integrated as part of curriculum for all UG Programs.
- 4. Received Sanction of Rs 42 Lakhs for 6 departments under Strengthening component for DBT STAR College Scheme and one project was sanctioned under UGC-DAE-CSR scheme
- 5. A new floor with 7550 sqft was constructed in New block. 80 Computer systems and 11 LCD's were purchased to strengthen ICT infrastructure in college

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Infrastructure development in terms of constructing new buildings, upgrading ICT facilities, equipment etc	A floor of 7550 sft in the new block is added during 2022-23 with elevator facility. 80 computers were added with latest configuration.11 LCD projectors were added for enabling ICT facility for teaching learning
Introducing New programs that have employability and entrepreneurship skills	Proposals for the initiation of the BBA Honours Business Analytics program and expansion of the BCA program by adding an additional section to focus on enhancing employability and fostering entrepreneurship skills were put up to the

	governing body (GB) during 2022-23 Subsequently, these programmes were commenced during 2023-24.
Encourage Research culture in the college by providing seed money and financial support	Research project proposals were invited and 11 faculty members were sanctioned a sum of Rs. 4.8 lakhs for projects during 2022-23
To enrich the knowledge and skills by organizing FDP and workshops to faculty	3 FDP's were organized
To conduct Value added courses for augmenting the curriculum	14 Value Added courses were conducted for skill enhancement, in which 1231 students enrolled and completed the courses
To inculcate social responsibility and environmental consciousness by participating in various government schemes	Programmes such as Puneet Sagar Abhyan, Unnath Bharat Abhyan, Beti Padao Beti Bachao, Har Ghar Tiranga, Azadi Ka Amrit Mahotsav, Swacch Bharath, Yoga Day, National Unity Day, Constitution Day, World Rabies day, World Environment Day, Blood donation camps were conducted
13.Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Governing body	29/04/2024
14. Was the institutional data submitted to AISHE?	Yes
• Year	

Year	Date of Submission
2024	04/04/2024

15. Multidisciplinary / interdisciplinary

Bhavans Vivekananda College of Science, Humanities, and Commerce is undergoing transformative changes to align its operations with the vision of the National Education Policy (NEP). The NEP emphasizes delivering high-quality education and cultivating human resources as global citizens. The Internal Quality Assurance Cell (IQAC) initiated discussions with faculty members, prompting the introduction of multidisciplinary programs. In response to these directives, the college launched Honors programs, including Data Science and Business Analytics. A proposal was presented to overhaul elective courses with a multidisciplinary approach, integrating humanities and science with STEM through Ability Enhancement Compulsory Courses (AECC). The college introduced courses such as Gender Sensitization, Environmental Studies, Information Technology, Psychology, Renewable Energy, Nutrition and Health, Biotechnology, Mathematics, and Statistics, spanning various disciplines. Adhering to the NEP's vision, the institution offers flexible and innovative curricula, implementing a Choice-Based Credit System for all undergraduate and postgraduate programs. As part of the Department of Biotechnology's STAR College scheme, interdisciplinary projects were assigned to students, contributing to holistic and multidisciplinary education. Faculty members were encouraged to engage in hands-on training, workshops, and seminars related to Multiple Entry and Exit Programs (MEEP), with a proposal submitted for its implementation in statutory bodies. The college is at the forefront of endorsing a multidisciplinary approach in line with NEP 2020. Interdepartmental research is actively promoted, resulting in numerous interdisciplinary paper publications and patent releases over the past two years. Additionally, the introduction of Skill Enhancement Courses, professional ethics, Intellectual Property Rights (IPR) and Patenting, research ethics, and various value-added courses demonstrates the institution's commitment to excellence.

16.Academic bank of credits (ABC):

The establishment implemented Massive Open Online Courses (MOOCs) for all postgraduate programs, utilizing National Schemes like NPTEL, with credits seamlessly transferred towards degree completion. Currently, the institution is in the stages of enlisting in the Academic Bank of Credits, a pivotal element in the National Education Policy (NEP) of 2020. Functioning as an Autonomous college with a choice-based credit system, faculty members are empowered to

craft their own curricula and pedagogical methods, adhering to the guidelines set by the parent university and UGC norms. The college upholds a structured examination system endorsed by the Academic Council and Board of Studies, encompassing both continuous internal assessments and semester-end examinations.

17.Skill development:

The college is currently in the process of formulating the Credit Framework to implement the National Education Policy (NEP). The institution enhances the overall development of students by offering Soft Skills Certification programs through the CGPC cell, augmenting their knowledge, skills, and aptitude. In alignment with the National Skills Qualifications Framework (NSQF), the Placement Cell conducts Campus Recruitment Training (CRT classes) to prepare students for internship and placement interviews. The college currently provides various Skill Enhancement Courses. Bhavans Vivekananda College (BVC) actively facilitates Internship programs, On Job Training, Personality Development programs, hands-on training, and certificate programs, equipping students with workplace-related skills and attitudes. Collaborative agreements (MoUs) with national institutes like NSIC, IICT, NSE, Institute of Genetics, etc., enable the college to offer diverse laboratory and entrepreneurship skills to students. The Entrepreneurship Development (ED) cell of BVC, in partnership with MSME, India, focuses on nurturing entrepreneurial skills among students. BVC emphasizes value-based education by encouraging student participation in NCC, NSS, BSG, and Outreach programs. Various cells and clubs, such as the Women's Cell, Centre for Excellence Cell, Green Campus Program, and scholastic clubs, organize sensitization programs to instill ethics, morals, values, scientific temper, environmental consciousness, and life skills in students.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The undergraduate curriculum is a vibrant fusion of Indian heritage and culture, offering Sanskrit as a second language to all students. It integrates teachings from revered texts such as the Taittiriya Upanishad and Brihadaranyaka Upanishad. Moreover, it illuminates the contributions of pioneers like Aryabhatta, Kannada, Bhaskaracharya, and Sri Adi Sankaracharya across various fields. Emphasizing ancient culture, the curriculum delves into epics like the Ramayana, highlighting the leadership and virtues of Lord Srirama, alongside narratives like Dhruvopakyanam and Katopanishad. The college fosters cultural awareness through its heritage club, which elucidates the significance of major festivals like Gurupoornima.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Since 2017, the college has been implementing Outcome-Based Education (OBE) with a structured mechanism for measuring Course Outcomes (COs), Programme Specific Outcomes (PSOs), and Programme Outcomes (POs). Following the PDCA (Plan, Do, Check, Action) model, the college ensures the continuous improvement of Outcome-Based Education. In the planning phase (Plan), the focus is on defining Programme Outcomes, Programme Specific Outcomes, and Course Outcomes. The execution phase (Do) involves preparing Academic Organizers, planning teaching methods, and developing teaching aids. The checking phase (Check) includes assessments, continuous internal assessments, semester-end examinations, seminars, quizzes, and assignments. The action phase (Action) emphasizes continuous improvement, curriculum revision, and changes in teaching methodology. The college conducts attainment analysis of courses and programs, facilitating mid-course adjustments and improvements in curriculum, teaching-learning methods, teaching resource requirements, assessment methods, and the reliability of evaluation procedures. Each Course Outcome is mapped to Programme Outcomes/Programme Specific Outcomes (POs/PSOs) using a CO-PO Matrix, assigning correlation values on a scale of 1 to 3 (ascending order: 3 being the highest, 2 being moderate, and 1 being the lowest). The correlation between the average of all COs and POs/PSOs determines the CO target value. The Course-PO matrix is established by mapping the average course outcome of each course across all semesters to POs/PSOs. The average values for all courses against each PO provide the PO target values. The course attainment level is measured at the end of each semester, while the program attainment level is assessed upon completion of a graduate program. The Programme Matrix is derived from the Course-PO mapping value and the Course Outcome attainment value for each course. Analyzing the gap between PO attainment and PO target guides the curriculum redesigning process for the program.

20.Distance education/online education:

A robust 'Learning Management System (LMS)' was implemented to seamlessly integrate technology into virtual teaching, evaluation processes, and scaling. An interoperable digital infrastructure was established to support this initiative. Faculty members underwent training on various platforms for online teaching, e-learning, and evaluation. Students were guided on gadget usage, and the effectiveness of online teaching was systematically assessed and standardized based on feedback. These measures enabled the smooth conduct of classes and examinations throughout the academic year 2020-21. Amid the pandemic, the college adopted a blended approach

to teaching, combining the traditional 'chalk and duster' method with technology-driven online methods. Blended learning was further enhanced by incorporating online courses from Massive Open Online Courses (MOOCs) into the curriculum. The college library underwent full automation using an Integrated Library Management System (ILMS), encompassing activities such as acquisition, cataloging, serial control, barcoding of books, circulation, and the implementation of an Online Public Access Catalogue (OPAC).

Extended Profile		
1.Programme		
1.1	25	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	3763	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	1290	
Number of outgoing / final year students during the	e year:	
File Description Documents		
Institutional Data in Prescribed Format	<u>View File</u>	
2.3		
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		615
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
3.2	:	135
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
3.3	:	138
Number of sanctioned posts for the year:		
4.Institution		
4.1		748
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2		68
Total number of Classrooms and Seminar halls		
4.3		525
Total number of computers on campus for academic purposes		
4.4		883.58489
Total expenditure, excluding salary, during the yea Lakhs):	r (INR in	

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 meticulously designed to meet societal needs, emphasizing experiential learning, scientific acumen, creative and lateral thinking, managerial proficiency, and entrepreneurial spirit.

Global competence is fostered through multifaceted approaches, including communication skills in English and French, and comprehensive courses covering international business, financial management, HRM, foreign trade, accounting, derivatives, economics, Python, business analytics, intelligence, data visualization, quantitative analysis, biochemistry, rDNA technology, SPSS, R-Programming, MATLAB, machine learning, operations research, mathematical modeling, bioinformatics, IPR, nano biotechnology, AI, cloud computing, IoT, big data analytics, network security, microbiology, environmental science, research methodology, cheminformatics, spectroscopy, chromatography, and medicinal chemistry.

Contributing to national development, courses encompass Indian economy, political science, labor and business laws, business economics, entrepreneurial development, accounting standards, GST, income tax, financial management, security and portfolio analysis management. Skill enhancement includes generic electives, MOOCs, and value-added courses, with linguistic proficiency in Hindi and Sanskrit.

Regionally and locally, the curriculum delves into Telangana economy, Telugu, organic farming, regional rural banks, banking, medical microbiology, immunology, and clinical microbiology.

Integrating domain competence with the preservation of local culture ensures holistic skill development, addressing local, regional, national, and global needs while facilitating on-the-job training.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	https://www.bhavansvc.ac.in/learning outcomes.html

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

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

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

603

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

1.2 - Academic Flexibility

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

102

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

${\bf 1.2.2 \cdot Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

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

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

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

Environment and Sustainability:

- Microbial Degradation of Oil, Plant Biotechnology-Genetically Modified Food, GM Crops, IPR, Farmer Rights in GM, Environmental Microbiology, Bioinformatics, Physiology and Xenobiotics
- Living together-protecting the environment using bioproducts.
- Environmental Sciences
- Financial Accounting, Strategic Management
- 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.
- Qualitative Analysis
- Environmental Accounting
- Environment Protection Law
- Paryavaran-aur-hum, Poem 'Ecology' in English
- Renewable Energy & Energy Harvesting, Green Chemistry, Organic

Compounds

Professional/Moral Ethics

- Research Methodology
- Reporting-writing for media, Media laws and ethics
- Value orientation & Soft skills
- Business Law, Leadership and Management skills, Strategic Management
- Fermentation Technology, Safety rules in chemistry lab
- Cord Banking, Bioinformatics
- Communication Skills, Professional skills

Human Values

- Sanskrit Shishyaanushasanam, Guru-Shishyasambodam,
 Panchatantram
- Hindi Charitra-Sangathan, Sadgati, Parda, Chief-ki Dawat, Sevaand Kavyadeep
- Microbiology and human health
- Universal Human Values

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	<u>View File</u>
Any additional information	No File Uploaded

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

14

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

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

1231

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

1359

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.bhavansvc.ac.in/Curriculum Feedb ack Report.html
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
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://www.bhavansvc.ac.in/Curriculum Feedb ack Report.html
Any additional information	No File Uploaded

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

1376

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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)

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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.

In our institution, characterized by a diverse student body exhibiting varying levels of learning capabilities, a range of instructional approaches is employed to discern both slow and fast learners. Assessment of student performance in Continuous Internal Assessments (CIAs) and assignments, active participation in classroom activities, hands-on engagement in practical work, and mentor feedback collectively form the basis for this differentiation. For Advanced Learners, tailored strategies involve guiding them to enrol in value-added courses, delivering audiovisual presentations on software development, fostering a passion for research through real-time project implementation, presentation of research papers at conferences/seminars on collegiate, state, national, and international platforms, and publication of articles in esteemed journals. These students are also motivated to partake in state and national intercollegiate cultural and academic competitions, resulting in numerous accolades. Conversely, for Slow Learners, a peer learning strategy is implemented, with advanced learners serving as guides. Bridge courses are conducted to address knowledge gaps, and faculty provides self-learning materials tailored to their needs. Participation in clubs, encouragement of group assignments, and personalized counselling by mentors create a supportive environment for their academic development.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/AOAR 2023/AOAR/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
01/01/2023	3763	135

File Description	Documents
Upload any additional information	<u>View File</u>

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:

The objective of teaching being learner Centric, various methodologies of teaching for better teaching -learning experience is used based on Experiential, Participative and Problem-Solving learning. Experiential Learning encompasses a wide spectrum of activities, including Virtual Labs, hands-on laboratory experiences, internships, value added courses, outreach programs and the use of software like MS Office, Tally, SPSS, R-Programming, Multisim, MATLAB etc. It also involves participation in webinars, guest lectures, virtual tours, financial statement analysis, tax calculations, tax return filing, simulation modules, project work, and documentary production, English Language Practice with Software 'Issues in English 2' Language based competitions, Mobile Assisted language learning, Listening Skills, Storytelling/writing, Hands-on activities like article, book and film review, Typing Aids, Audio Recording for Speaking Skills, assistance of Bluetooth Speakers, Online Editors for SQL(Structured Query Language). Participative Learning adopts dynamic approaches such as role-playing, debates, case studies, flipped classroom methods, quizzes, short film creation, poster presentations, seminars, collaborative work using tools like Padlet, involvement in club activities, crossword puzzles, peer learning coaching, practical sessions, model making, awareness programs, Creative writing, Film, Book and Capsule Review, Reading and Speaking Skills and Debates. Field visits are also part of the Participative Learning. Furthermore, students' problemsolving abilities are honed through research projects, publications and presentations, and conducting various surveys.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

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

Utilizing ICT-enabled tools and online resources, teachers enhance the efficacy of the teaching and learning experience, with these highly potent tools playing a crucial role in the educational processes of the institution. Some of the unique tools used in the college are, online editors for SQL, C, CPP, Java, html, Python, Animaker for creating Advertisements, Final Cut Pro Editing Software, Easy Voice Recorder, VN Video Editor. The students use virtual labs, Software- 'Issues in English', which is used in the English lab for the practice of LSRW Skills for the students, Typing Aids, Audio Recording for Speaking Skills practice, and Mobile Assisted Language Learning, Open-Source Simulators and Mentimeter. Other platforms like Google Classroom, WhatsApp, Email, OneNote, and Moodle are also used. Facilities like Inflibnet and Delnet, available in the library, enable the use of E-resources by students and teachers. Virtual labs such as Labster, Online tools like RNA fold webserver for bioinformatics and Colab notebooks for Biopython were used. Furthermore, Animation Videos, Draw IO, ChemDraw, Wise Mapping and Excel Sheets (graphs) are some of the tools used by the faculty to visualize data. Students also interned in other organizations. Information regarding the Almanac, Syllabus, POs, PSOs and Examinations is shared through the official College website.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.bhavansvc.ac.in/AQAR_2023/AQAR/c riteria/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

143

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

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

At the beginning of the year, separate academic calendar was prepared by the academic coordinator in consultation with controller of examination, for UG and PG odd and even semesters. The same was discussed in the meeting of HODs conducted on 14 June 2022. The academic calendars were presented to the academic council in the meeting held on 12th July 2022, further approved by the Governing body. A new template of teaching plan, which included Course Objectives and Outcomes, Learning Resources, Teaching Learning Evaluation techniques, Remedial classes if any, were circulated to the faculty. The inclusion of various teaching-learning evaluation techniques in the teaching plan facilitated the faculty members to plan and deliver contents more effectively. The odd semester commenced on 1st August 2022. Apart from this, each department prepared an action plan for the various activities to be organised such as conferences, workshops, outreach programs, club activities, intra and interdepartmental activities. A Weekly review of teaching plans and academics was conducted in each department with HOD and faculty. The even semester commenced on 19th December 2022. Semester end examinations were conducted as per the almanac. The academic calendar was strictly followed in the academic year of 2022-2023.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
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

46

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	<u>View File</u>
Any additional information	<u>View File</u>

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

10.76

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

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

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

181

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
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

Since attaining autonomy on 1-7-2015, the Institution's Examination Management System (EMS) has experienced substantial enhancements through the integration of IT and procedural reforms. The following outlines the current reforms integrated into the system:

- 1. Automation of the Examination Management System, encompassing both confidential and non-confidential data processing and printing.
- 2. Implementation of Computer Based Tests for CIA I, specially tailored for all semesters of PG programs.
- 3. Establishment of a transparent evaluation system, accompanied by the option for students to obtain photocopies of their exam papers.
- 4. Creation of the Committee for Prevention of Malpractices (CoPM) to address proven cases of malpractices during examinations, reinforced by the installation of CCTV cameras for security across all college blocks during exams.
- 5. Introduction of Feepayr, facilitating online examination fee payments and the submission of exam application forms, including

required documents through Google Forms.

6. Adoption of online examinations for Skill Enhancement Courses (SEC).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/AQAR 2023/AQAR/criteria/criteria%202/2.5.1/Annual%20Report%202022-23.pdf

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

Outcome-Based Education (OBE) focuses on measuring student performance based on the course delivery at different levels. The curricula for all the 22 programmes in the college are designed and developed by the respective faculty members and the stakeholders, in compliance with the objectives of OBE as per the UGC guidelines, with the approval in the BoS meetings. Course Outcomes (COs) are articulated statements that explicitly delineate subject knowledge, as well as the abilities and skills required to apply that knowledge. These statements encompass the overall competencies that students are anticipated to achieve upon completing the program of study. The importance of OBE is sensitized among the students by the Head of the Department and faculty members at various platforms. Syllabus and Program wise POs and COs are displayed on the website for the information to all the stakeholders. Additionally, information is periodically reiterated on notice boards and discussed by faculty members. Furthermore, the newly recruited faculty members are sensitized about the OBE by HODs. The evaluation of each Course Outcome involves the use of direct assessment tools, which gauge students' knowledge and skills through their performance in Continuous Internal Assessments/Assignments/Concept Tests/Rubrics, and similar measures.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

Final attainment of each CO is measured by taking 30% of Continuous Assessment and 70% of Semester End examinations. The calculation of attainment is done by the following way: Overall attainment of COs (Theory) = 0.3*CA attainment + 0.7*SE attainment

Overall attainment of COs (Practical & Project) = 0.3*CA attainment + 0.7*SE attainment.

If final attainment of CO is equal to the target, then all the CO are attained. If a course failed to attain the set attainment target, the corresponding will suggest action to be taken for improvement.

Achievement of each PO and PSO will be calculated by taking the cumulative average of all the courses through Direct Assessment tools, after the completion of CO-PO mapping.

The gap between PO attainment and PO target is analyzed for redesigning curriculum of the programme.

Thus, the College adopts PDCA (Plan, Do, Check, Action) model for Outcome Based Education.

- : Programme Outcomes, Programme Specific Outcomes, Course Outcomes.
- : Preparation of Academic Organizer, Plan teaching methods and teaching aids.
- Continuous Internal Assessment, Semester End Examinations, Seminars, Quizzes, Assignments.
- : Continuous Improvement, Revision of Curriculum, Change of teaching methodology.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/C0%20P0%20Attain ment/CO-P0%20Attainment.pdf

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

1266

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.bhavansvc.ac.in/AQAR_2023/AQAR/criteria/criteria%202/2.5.1/Annual%20Report%202022-23.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://www.bhavansvc.ac.in/SSS/sss%202022%2023.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) strives to execute the research policy of the college for promotion of quality research. Professors from Hyderabad Central University and Osmania University are inducted as Advisory members. Committee was reconstituted with new members. College promotes research by providing financial support to Minor Research Project as seed money. Research proposals from the faculty were called and screened by Panel of Research Advisory members. Total 11 project proposals were sanctioned with Rs.4.8 Lakhs as seed money out of 13 proposals received. A faculty member from Microbiology department is sanctioned with research funding of Rs. 0.45 Lakhs from UGC DAE-CSR project. For the academic year 2022-2023, the college was sanctioned with DBT STAR college scheme under strengthening component for another two years.

Faculty members are recommended to publish their research work only in UGC Care listed journals/ Scopus and Web of Science. Research output of the college for this year is 19 research papers published in Scopus /Web of Science Journals, 11 research papers presented in International conferences, 12 textbooks and 8 book chapters were published. Significant increase in number of Indian patent publications i.e 10 was made from the Departments - Computer Science, Commerce, Mathematics & Statistics and Management Studies.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.bhavansvc.ac.in/docs/Policy_Docu_ment.pdf
Any additional information	<u>View File</u>

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)

4.8 Lakhs

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

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

Nil

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)	No File Uploaded
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)

42.45 Lakhs

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

3.2.2 - Number of teachers having research projects during the year

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

7

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

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

7

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://dbtindia.gov.in/
Any additional information	<u>View File</u>

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 Entrepreneur Development (ED) Cellorganizedfollowing workshops and training programmes to orient young minds on innovation, idea generation and funding from government schemes during 2022-2023.

- Workshop on "Why Be an Entrepreneur: Skills, Behaviours and Attitudes needed"
- Knowledge Sharing Session on Enhancing Innovation Skills and

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Workshop on Ideation- We Hub

- WE HUB, WE ALPHA COHORT Programme
- Azadi Ka Amrit Mahotsav Innovation & Entrepreneurship in HEI for Aatmanirbhar Bharat
- Organizing "AnthahPrerana" competition for inviting new business ideas

Intellectual Property (IPR) Cell conducted following programmes to promote innovation andentrepreneurship.

- Workshop on National Intellectual Property Awareness Mission (NIPAM)
- Intellectual Property Rights (IPR) & Patents and Design Filling
- Seminar On Alternative Dispute Resolution
- Workshop on Innovation protection- patent filing

Department of Computer science faculty has developed two models

- Artificial Intelligence based Automatic Smart Wearables to monitor and track to provide safety for all ages of women using cloud, WSN and Machine learning algorithms
- A Conceptual Model for the Application of Artificial Intelligence to Sustainable Stable

The students have participated in Smart India Hackathon. The Department of Mathematics and Statistics organized a Data Science Hackathon in association with UNP for the students to bring out the innovative ideas.

Departments of Microbiology, Biochemistry, Physics & Electronics and Computer Sciences organized skill enhancement programmes in specific areas to provide a cutting edge to students for higher studies

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR/criteria/criteria%203/criteria3-3.3.1.html

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

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

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

File Description	Documents
URL to the research page on HEI website	https://www.bhavansvc.ac.in/PH.D- Guides Students.html
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
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

0.14

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

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

0.20

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR/criteria/criteria%203/criteria3-3.4.4.html

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

216

File Description	Documents
Any additional information	<u>View File</u>
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

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	<u>View File</u>

3.5 - Consultancy

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

2.26480

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	<u>View File</u>

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

247800

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

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

To inculcate societal responsibility and service to society, every year NSS/NCC/BSG /Departments/Student Clubs of the College conduct various extension activities in the neighborhood community/villages

During the 2022-2023, Health awareness neighborhood community was created by organizing programmes like, First aid and CPR, awareness and training programme, Menstrual Hygiene, Killer Cancer, Eye Camp, HIV Awareness, Rabies Awareness rally, Diabetes and World Heart Day, Awareness on Foodborne diseases, Anti-Tobacco day, and Cycle rally for World health day. World blood donor day was observed with Blood Donation Camp organized in association with the Red Cross Society, Hyderabad to help Thalasemia patients.

To sensitize on environmental sustainability, the following programmes were organized; World environment day, Rain Water Harvesting and Awareness on Fire safety. Government initiated programme likeGreen Challenge week, Waste Management Week, PuneethSagarAbhiyan, International yoga day, Child Labour Day, International Women's day, National Integration day, Constitutional day were conducted. Also Flagship programmes like SamoohikaJateyaGeetam, Bharathiavajrostvalu, AzadikaAmrothmahotsav and HarGharTiranga were undertaken.

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, HarithaHaaram etc., which helped in the implementation of Swachh Bharat/SwachhataAbhiyan schemes of Central and State governments.

As outreach programmes Science experiments were demonstrated at various ZillaParishad Schools by college students giving them an opportunity to sharing their knowledge with less-privileged students.

File Description	Documents
Upload any additional information	<u>View File</u>
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

35

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

171

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year 8904

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

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

66

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international

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importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

11

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

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 situated on a sprawling campus of 10 acres. Teaching and support departments are spread across seven separate buildings with a total floor area of ??13,757 sq.mts. In addition, another floor of 7550 sft in the new block is added during 2022-23. The college has 68 classrooms with WiFi, 32 laboratories, computer center, 3 research laboratories, general instrument facilities, library, 2 seminar halls, 3 auditoriums, media center, etc. to facilitate teaching and learning. The computer facilities are frequently updated to meet the needs of technology-enhanced learning. During 2022-23, 80 new computers and 11 LCD projectors were added. All the computers have the required licensed/open source software installed. All laboratories are spacious, well-equipped and well-maintained. Media center facilities include studio and editing suite featuring a fully sound proof studio with industry standard lighting and green pads for recording lecture videos, interviews, podcasts, audio recordings and the production of radio, TV and news programs.

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

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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 facilities to engage students in cultural activities, yoga, games and sports.

The details of the facilities include:

- 1. Cultural Activities: The college has three auditoriums (1) VivekBharathi Auditorium (10,000 sq. ft with seating capacity of 2000) (2) Open-air auditorium (2500 sq. ft. withseating capacity of 500) and (3) Dr. T S Thakore Auditorium (7300 sq. ft. with seating capacity of 1000).
- 2. Yoga: VivekBharathi Auditorium and lush surroundings of the green campus create tranquil environment for faculty and staff practice yoga with students.
- 3. Sports: The college has abundant sports facilities for undertaking all sports and games. The facilities include football field, basketball court, handball court, Volleyball court, Softball field, baseball field and lawn tennis court. The campus has a Tennis Academy and a Cricket Academy. College also has a Gym that serves as a dedicated space equipped with state-of-the-art fitness equipment, providing an environment conducive to physical exercise and wellness activities for students and staff
- 4. Indoor games:Indoor games like carrom, chess, and table tennis provide a recreational haven within our facility, offering opportunities for players to engage in strategic and skill-based competitions in a relaxed and enjoyable atmosphere.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

170.65

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
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 has implemented an Integrated Library Management System (ILMS) to streamline various activities, including acquisition, cataloging, serial control, and circulation of books. Currently, the library utilizes the Mastersoft - MIS/ERP ILMS software, specifically LIBMAN 2.1.0 of Mastersoft CCMS cloud 1.2 version. This proprietary product from Mastersoft ERP Solutions Pvt Ltd., Nagpur, operates as a web-based application accessed through LAN/WAN and Wi-Fi networks within the college.

With 17 computer systems featuring LAN facilities, the library provides seamless information access and management. Additionally, the library is well-equipped with an e-library housing 2,00,000+ e-books, 11,300 e-journals, and subscriptions/memberships to prominent databases such as N-List-INFLIBNET, DELNET, NDLI Club, and CMIE. Services also extend to remote access through N-List, Union Catalogue - DELNET/ILL (Interlibrary Loan), and the National Digital Library of India, accessible via the college website and mobile app.

Furthermore, the library enhances accessibility through MOPAC (Mobile OPAC), a mobile app installed using MasterSoft, catering to the convenience of both students and staff. This integration of ILMS

and the utilization of advanced technologies showcase the HEI's commitment to providing a modern, efficient, and user-friendly library experience for its academic community.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.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	<u>View File</u>
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)

12.688

File Description	Documents
Audited statements of accounts	<u>View File</u>
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)	<u>View File</u>

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

229

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

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

Bhavan's Vivekananda College demonstrates a forward-thinking approach to technology management through the implementation of a comprehensive IT policy. This policy encompasses various aspects, including Wi-Fi infrastructure, cyber security measures, and other critical components of Information Technology. The institution recognizes the pivotal role of technology in enhancing the educational experience and ensuring a secure digital environment for its academic community.

To underscore its commitment to staying technologically current, the college has allocated a dedicated budget for consistently updating its IT facilities. This financial commitment allows for regular enhancements, ensuring that the institution remains at the forefront of technological advancements. The allocation of resources is strategically planned to cover the procurement of cutting-edge equipment, software updates, and the implementation of robust cyber security measures to safeguard sensitive information and maintain a secure digital ecosystem.

By establishing and adhering to a comprehensive IT policy, coupled with a dedicated budget for updates, the college demonstrates its commitment to fostering a technologically advanced and secure learning environment. This proactive stance not only supports the academic endeavors of its students and faculty but also ensures that the institution remains resilient in the face of evolving technological challenges.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3763	525

File Description	Documents
Upload any additional information	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ?50 Mbps Institution and the number of students on campus

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
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	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/mediacenter.html
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

114.85

File Description	Documents
Audited statements of accounts	<u>View File</u>
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.

Bhavan's Vivekananda College boasts robust systems and procedures meticulously designed for the effective maintenance and utilization of its diverse facilities. This encompasses a comprehensive approach to managing physical, academic, and support facilities such as classrooms, laboratories, libraries, sports complexes, and computer labs.

In the academic realm, classrooms are equipped with modern amenities to facilitate optimal learning environments. Laboratories are maintained to high standards, ensuring that students have access to cutting-edge equipment for practical applications in various disciplines. The library is a hub of knowledge, systematically organized and updated to support academic pursuits.

The sports complex provides a well-maintained space for physical activities, fostering a healthy and active campus lifestyle. Computer facilities are up-to-date, allowing students to engage in contemporary technologies and research.

To uphold these standards, the institution follows established protocols for regular maintenance, timely upgrades, and strategic planning. This commitment to maintaining and utilizing facilities effectively contributes to an enriched learning experience and a conducive environment for academic and extracurricular pursuits within the college.

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

180

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
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

2626

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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://www.bhavansvc.ac.in/AQAR_2023/AQAR/c
	riteria/criteria%205/5.1.3.html
Details of capability development and schemes	<u>View File</u>
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

4705

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)	<u>View File</u>

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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

404

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

292

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
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

252

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

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

91

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

The college's student council is both active and operational. The Heads of Departments nominate two students from each class to serve as representatives on the council. The committee convenes quarterly during the academic year, allowing student representatives to present their concerns and suggestions. The council considers their

input on matters such as academics, examinations, infrastructure facilities, internships, placements, as well as co-curricular and extracurricular activities, contributing to the enhancement of quality and overall student development.

Students actively participate in various academic and administrative bodies /committees, including but not limited to:

- Academic Council
- Boards of Studies (as special invitee)
- IQAC
- Anti-Ragging Committee
- Discipline Committee
- Canteen Committee
- Heritage Club
- Health committee
- Sports Committee
- Career Guidance and Placement Cell
- Entrepreneurial Development Cell
- Xpressionz club (Cultural club)
- Centre for Excellence
- Medical and Health Committee
- NCC/NSS/BSG/YRC

In addition to the mentioned committees, students play vital roles in Departmental Clubs, the College Magazine, Departmental Magazines, and Newsletters. They also take a leadership role in organizing various inter-collegiate events hosted by different departments.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/

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

25

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File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
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

Bhavan's Vivekananda College takes pride in its registered Alumni Association, BVCA (Certificate No. 1776 of 2018), accessible through the dynamic website https://alumni.bhavansvc.ac.in/.The institution is committed to integrating all BVC graduates into the association, recognizing alumni's crucial role in enhancing the institution's brand through positive word-of-mouth, vital for any Higher Education Institution's success.

The Alumni network actively fosters enduring relationships, with alumni contributing significantly through financial, intellectual, and human resources. Notably, a financial contribution of INR 6,24,200/- was made during 2022-23. In 2022-23, department-level alumni meetings included interactive sessions with current students.

College alumni play active roles in various statutory bodies such as Governing Body, Board of Studies, IQAC etc. offering insights and suggestions. Their engagement includes serving on Boards of Studies (5), acting as motivational speakers (19), contributing to orientation programs, serving as resource persons for FDPs/webinars/workshops (6), and participating in various activities (34). This diverse involvement highlights their substantial contribution to the college's overall development.

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

5.4.2 - Alumni's financial contribution during C. 5 Lakhs - 10 Lakhs the year

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File Description	Documents
Upload any additional information	<u>View File</u>

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 College's vision centers around the empowerment of youth through the pillars of Culture, Knowledge, and the strength of both body and mind. To bring this vision to life, the college has formulated a five-year Perspective Plan, serving as a proactive approach to translate its mission into tangible actions. The driving force behind the plan's execution is the college Management, known for its high responsiveness and meticulous planning to optimize resources.

The Finance Committee plays a crucial role in preparing the budget, subject to approval by the Governing Body. The Principal oversees student-related activities and academics, collaborating closely with the Heads of the Departments. The Internal Quality Assurance Cell (IQAC) takes charge of monitoring the college's functioning and spearheads quality initiatives. Gathering feedback from stakeholders on quality-related matters, the IQAC, in consultation with Department Heads, formulates an action plan aligned with the college's vision and mission for the academic year.

Incorporating students into various clubs, NSS, NCC, Bharat Scouts & Guides, Sports, and the Center for Excellence, the college focuses on fostering all-round development, emphasizing personal fitness and instilling a sense of responsibility to mold students into responsible citizens with strong moral values. The emphasis on effective communication and harmonious relationships at all levels contributes to the achievement of Good Governance within the institution.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/vision and mission.html

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

Effective leadership in a Higher Education Institution (HEI) is exemplified through practices such as decentralization and participative management. A prime example is the successful organization of a Mega Techno-Cultural Intercollegiate Fest "Bhavanotsav-2022", inviting students from colleges in the twin cities of Hyderabad and Secunderabad. Decentralization is evident as various departments, under the guidance of their heads, actively contribute to different aspects of the event, ensuring a wellrounded approach. Participative management is key, with faculty, administrative staff, and student representatives collaborating in inclusive decision-making processes. Each department, under the guidance of its head, plays a crucial role in organizing specific aspects of the event, whether it be managing cultural performances, coordinating technical competitions, or overseeing logistical arrangements. This decentralized approach ensures that expertise and insights from different corners of the institution are harnessed, leading to a well-rounded and successful event. Transparent communication and open dialogue create a positive, collaborative atmosphere.

Bhavanotsav 2022 becomes a testament to the institution's commitment to holistic education, providing a platform for students to display talents, exchange ideas, and build networks. The leadership's emphasis on inclusive planning fosters a culture of collaboration and innovation, reflecting a dedication to a comprehensive educational experience beyond traditional classrooms.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/strategic%20plans.html

6.2 - Strategy Development and Deployment

- 6.2.1 The institutional Strategic/Perspective plan has been clearly articulated and implemented
 - The strategic plan was successfully implemented by integrating

- hands-on training programs and research projects into the curriculum. This integration facilitated experiential learning, enhancing students' problem-solving abilities. Research projects became integral to both undergraduate and postgraduate curriculum, fostering research skills development among students
- The strategic plan proposed encouraged a research culture in the college by allocating seed funds to faculty for short-term research projects. This initiative aimed to bolster faculty engagement in research activities within the college. In its implementation phase, seed funding was disbursed to faculty members to incentivize their participation in short-term research endeavours. Notably, during the 2022-23 period, a total of 11 projects received approval for seed funding, amounting to 4.8 lakhs, further illustrating the commitment to fostering a vibrant research environment within the institution

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/strategic%20plans.html
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 framework of the college encompasses the Management, Governing Body, Principal, teaching and non-teaching staff and students. Key statutory bodies include the Governing Body, the Academic Council, the Boards of Studies and Finance Committee, meeting biannually in adherence to UGC guidelines. The college's operational efficiency is evident in comprehensive policies and procedures covering Admissions, Research, Governance, Code of Ethics and Conduct, IT, Green Audit Policy and Examinations. Recruitment adheres to service rules outlined in item numbers 6, 7, 8, and 14 and/or UGC guidelines.

The Internal Quality Assurance Cell (IQAC) convenes quarterly to assess quality parameters and monitor developmental progress. The Principal ensures the implementation of resolutions from the Academic Council and Governing Body, deploying Heads of Departments, Controller of Examinations, IQAC Coordinator, Placement Officer, Internal Committee Coordinators, Librarian, and Office Superintendent for effective execution. This structured approach underscores the effectiveness and efficiency of institutional bodies, as evident in policies, administrative setup, appointments, service rules, and procedures within the Higher Education Institution (HEI).

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

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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

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 check-up 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.
- Residential Quarters are provided on request, for few Non-Teaching Staff as the number of quarters is limited.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR_2021/AQAR/criteria%206/6.2.2/Service%20Rules.pdf

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

17

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

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

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3

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

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.)

108

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

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 Sri K J Rao, CA, Internal Auditor. 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/GSLI 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 2022-23 and submitted its report on 18-07-2023.

Some of the observations in the external audit report during 2022-23

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)

9.3

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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

Bhavan's Vivekananda College operates as a private, self-financing, and autonomous institution. The Finance Committee prepares the annual budget, taking into account various needs such as staff salaries, infrastructure development, equipment, seminars, faculty development, and more. The Governing Body approves this budget, with the majority of funds sourced from students' tuition fees and interest on the corpus fund. Additional funding comes from UGC for Minor Research projects, DBT for implementing the DBT Star College scheme, contributions from philanthropists and alumni for scholarships, and sponsorships from non-government agencies.

Purchases adhere to procedures established by the purchase committee. Government-provided funds follow specified utilization

procedures, with corresponding utilization certificates submitted to the relevant agencies. Rigorous monitoring ensures the careful and responsible utilization of funds. The college maintains financial autonomy while actively seeking diverse funding sources to support its multifaceted activities.

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)

1. Infrastructure Enhancement:

- An expansion of infrastructure was undertaken to accommodate increased demand. This included the construction of a new floor spanning 7550 sqft within the New Block.
- Additionally, 80 computer systems and 11 LCD screens were procured to bolster the ICT infrastructure across the college..
- 2. Curriculum Enrichment through Value-Added Courses:
 - All departments were encouraged to offer value-added courses, resulting in the organization of 14 such courses throughout the year.
 - A total of 1231 students actively participated in and successfully completed these supplementary courses, enhancing the breadth and depth of the curriculum.
- 3. Establishment of the Indian Knowledge System and Heritage Club (IKSHC):
 - The Indian Knowledge System and Heritage Club (IKSHC)
 was established to instill students with a deeper
 understanding of Indian knowledge systems and cultural
 heritage.

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

IQAC plays a crucial role in ensuring the quality enhancement and sustenance of the institution.

IQAC has established clear and measurable criteria for evaluating teaching-learning processes, structures, methodologies, and learning outcomes. Regular internal audits are conducted to evaluate various aspects of teaching-learning. Curriculum design, course content, teaching methods, assessment strategies, student support services, and infrastructure facilities are periodically reviewed. Feedback from stakeholders is used to assess their perceptions of teaching quality, learning experiences, and overall satisfaction. College also Employs a variety of assessment tools and techniques such as standardized tests, assignments, projects, and peer evaluations to assess student learning outcomes. The data collected through feedback, assessment and audit is analysed to identify trends and areas of concern and to develop action plans for improvement. Faculty development programs are conducted to enhance teaching skills, integrate innovative pedagogies, and stay updated with emerging trends in higher education. Faculty are encouraged to attend workshops, conferences, and training sessions focused on teaching-learning and to explore the use of educational technology tools and platforms to support teaching-learning processes. Hence, the IQAC sets up a process to continually monitor teaching-learning progress, adjusting action plans for ongoing improvement.

File Description	Documents
Upload any additional information	No File Uploaded
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://www.bhavansvc.ac.in/NAAC/annualReport/ANNUAL REPORT.php
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

In our educational institution, the gender composition is a reflection of equality and inclusivity, with girls constituting a commendable 51.3% of the student population. Remarkably, the academic landscape portrays a harmonious coexistence, where girls are on par with boys in their academic pursuits, showcasing excellence across various disciplines. This equality extends beyond the classroom, as our girls actively participate and excel in sports, leadership roles, and a myriad of extracurricular and cocurricular activities. Their accomplishments stand as a testament to the institution's commitment to fostering an environment where every student, irrespective of gender, is encouraged to thrive and contribute their unique talents to the holistic development of the community. This ethos of equality not only celebrates diversity but also propels our institution towards a future where all students are empowered to reach their full potential. Our measures for gender equity include celebrating International Women's Day, Orange day celebrations ensuring campus safety with security measures, providing psychological counselling through Bhavan's Sarada Devi Hospital, and offering a dedicated common room for girls in need. These initiatives collectively contribute to the campus where diversity is celebrated, safety is prioritized, and all students can

realize their full potential.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bhavansvc.ac.in/AQAR 2023/AQAR/criteria/criteria%207/7.1.1/Gender%20Equity%20Specific%20Facilities%20For%20Women.pdf

A. Any 4 or All of the above

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

File Description	Documents
Geotagged Photographs	<u>View File</u>
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)

College implements comprehensive waste management facilities to address both degradable and non-degradable waste. These facilities are designed to promote environmental sustainability, waste reduction, and responsible disposal.

Separate bins are provided for degradable and non-degradable waste in various locations across the campus. For degradable waste, composting units are established to facilitate the natural decomposition of organic materials. Compost generated from organic matter is used for landscaping or as a nutrient-rich soil conditioner. Paper is recycled annually under MoU with ITC.

Non-degradable waste, such as metal is sent for recycling, plastic and glass are collected and disposed. Specialized bins/collection points are set up to handle electronic waste (e-waste), including old computers, printers, and other electronic devices. E-waste is carefully managed and sent to certified recycling facilities through MoU with Envirocare Pvt Ltd to extract valuable materials and prevent environmental contamination.

Green chemistry protocols are followed to minimise the use of hazardous chemicals in laboratories. Standard Operations procedures are followed for safe disposal of chemicals in all laboratories. Incinerators are installed in all girls' washrooms for proper disposal of sanitary waste.

Awareness campaigns and educational programs are conducted to inform students, faculty, and staff about the importance of waste management.

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

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. Any 4 or all of the above

reading materials, screen reading, etc.

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

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).

Fostering communal harmony, the Swami Vivekananda statue at the entrance serves as an inspiration, influencing individuals to embrace unity and empathy. The morning assembly, featuring Bhavan's prayer, instils a profound sense of togetherness and purpose among the students.

The college actively celebrates linguistic and cultural diversity through various events which includes "Rhyme in Rhythm," multilingual poems, language quizzes, and treasure hunts, showcasing and nurturing students' communication and soft skills. The Literary Club provides a platform for creativity and writing skills, while the Heritage Club organizes events like "Ekvinshati Patradarshanam" and exhibitions on topics like the "Stone Age," connecting past, present, and future cultures.

The college further emphasizes communal, regional, and cultural diversity by commemorating festivals like Bathukamma, Yuva Ugadi, Sankranti, Ganesh Chaturdhi, and Dusshera. These celebrations include activities like constructing Bathukamma with divine flowers, Dandiya dances etc to highlight the significance of culture and tradition. Additionally, the institution addresses socio-economic diversity through programs conducted by NCC, NSS, and BSG units.

Highlighting a broader perspective on diversity, Bhavan's Centre for Human Excellence and the Indian Knowledge and Heritage Committee organize events such as Guru Poornima, National Youth Day, Commemoration of Chicago address by Swami Vivekananda, and the National Youth Leadership Summit.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

Through the concerted efforts of the National Cadet Corps (NCC), National Service Scheme (NSS), Bharat Scouts and Guides (BSG), and various academic departments, the institution has organized and actively participated in diverse sensitization and awareness programs. These include the grand celebrations of Independence Day, 74th Republic Day and Youth Day, all serving as reminders of the constitutional principles that underpin our Nation.

The college has further championed causes such as gender sensitization through outreach programs, instilling unity on Unity Day, and contributing to societal welfare through blood donation camps. Noteworthy events like, rallies on patriotic themes, seminars on themes like "Love India, Serve India", observing Constitution Day taking pledge on preamble and release of posters on fundamental duties and rights, conduct of activities like "Reading of the constitution" underline the commitment to nurturing responsible citizens.

In commemorating significant milestones like Kargil Vijay Diwas, Hyderabad Liberation Day and Freedom Run, the college not only paid homage to historical events but also imparts the significance of sacrifice and freedom. Embracing environmental consciousness, the institution has engaged in waste management and conducted awareness programs, aligning with the ethos of Swachh-Bharat.

Through these endeavours, college embodies the principles enshrined in the Constitution of India.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code A. All of the above 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

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Describe the efforts of the institution to celebrate /organize national and international commemorative days, events and festivals during the year (within a maximum of 200 words).

The celebration of National and International commemorative days inculcates harmony and brotherhood among the students, and promotes community welfare, social responsibility, national unity and 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:

- 76th Independence Day
- Republic Day
- National Farmers' Day
- National Science Day
- National Youth Day
- National Girl Child Day
- National Unity Day

- Constitution Day
- World Environment Day
- World AIDS Day
- World Rabies Day
- World day against child labour
- World Thinking Day
- World Food Day
- World Heart Day
- World IPR Day
- International Orange Day
- International Yoga Day
- International Women's Day
- Dietetics day
- Rashtriya Poshan Maah Celebration
- Azadi Ka Amrit Mahotsav- Celebrating 75 years of Independence
- Gandhi Jayanthi
- Teachers' Day
- Dr. B. R. Ambedkar Jayanti
- Dr. K.M. Munshiji's birthday
- Charles Babbage Day
- Telangana State Formation Day
- Ectopia Celebration of Biodiversity
- Bathukamma festival
- Dandiya celebration
- Ugadi celebration

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
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
- 7.2 Best Practices
- 7.2.1 Best Practice I Value Added Course
- 7.2.2 Best Practice II Industry Institute Interface

https://www.bhavansvc.ac.in/iqac/Best%20Practice%202022-23.pdf

File Description	Documents
Best practices in the Institutional website	https://www.bhavansvc.ac.in/iqac/Best%20Prac tice%202022-23.pdf
Any other relevant information	<u>Nil</u>

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)

Activities of IIC, ED Cell and IPR Cell

The College fosters the culture of innovation and entrepreneurship among its students through Institution Innovation Council and Entrepreneur Development Cell, and raises awareness of IPR among faculty and students through Intellectual Property Rights Cell.

IIC activities:

- Impact Lectures -4
- Poster Presentations/Competitions -3
- We Hub's We Alpha Programmes-2
- Guest Lectures -5
- Orientation Session
- Workshops -5
- Field / Industrial Visits -4
- Smart India Hackathon Finals
- Declamation Competition
- Knowledge Sharing Sessions -2
- South Central Regional Meet
- Competitions promoting Innovation and Entrepreneurship
- Celebration of
- World Entrepreneurs' Day
- Azadi ka Amrit Mahotsav
- World IPR Day
- Women's Day
- National Science Day
- National Education Day
- World Innovation Day

IPR Cell activities:

- Workshops -3
- Guest Lecture
- Celebration of World IP Day

ED Cell activities:

- Field Visit
- National Level Business Plan Competition Anthah Prerna
- Workshop -2
- Declamation competition
- Outreach Programme

These activities facilitated students'interaction with skill enhancement experts, honed their entrepreneurial skills, enabled them to express their innovative business/start-up ideas with Development innovators and paved ways for their internships and start-ups. They also provided guidance to faculty and students on safeguarding Intellectual Property.

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 meticulously designed to meet societal needs, emphasizing experiential learning, scientific acumen, creative and lateral thinking, managerial proficiency, and entrepreneurial spirit.

Global competence is fostered through multifaceted approaches, including communication skills in English and French, and comprehensive courses covering international business, financial management, HRM, foreign trade, accounting, derivatives, economics, Python, business analytics, intelligence, data visualization, quantitative analysis, biochemistry, rDNA technology, SPSS, R-Programming, MATLAB, machine learning, operations research, mathematical modeling, bioinformatics, IPR, nano biotechnology, AI, cloud computing, IoT, big data analytics, network security, microbiology, environmental science, research methodology, cheminformatics, spectroscopy, chromatography, and medicinal chemistry.

Contributing to national development, courses encompass Indian economy, political science, labor and business laws, business economics, entrepreneurial development, accounting standards, GST, income tax, financial management, security and portfolio analysis management. Skill enhancement includes generic electives, MOOCs, and value-added courses, with linguistic proficiency in Hindi and Sanskrit.

Regionally and locally, the curriculum delves into Telangana economy, Telugu, organic farming, regional rural banks, banking, medical microbiology, immunology, and clinical microbiology. Integrating domain competence with the preservation of local culture ensures holistic skill development, addressing local, regional, national, and global needs while facilitating on-the-job training.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	
	https://www.bhavansvc.ac.in/learning_outco
	mes.html

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

6

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

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

603

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

1.2 - Academic Flexibility

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

102

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

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

23

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

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

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

Environment and Sustainability:

- Microbial Degradation of Oil, Plant Biotechnology-Genetically Modified Food, GM Crops, IPR, Farmer Rights in GM, Environmental Microbiology, Bioinformatics, Physiology and Xenobiotics
- Living together-protecting the environment using bioproducts.
- Environmental Sciences
- Financial Accounting, Strategic Management
- Macromolecules-Introduction to Biodegradability,
 Environmental Problems in Pesticide Industry, Organic

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Farming, Environmental Biotechnology-Biofuels and Biodiversity, Food Preservation and Adulteration, Vermicomposting, Agricultural and Environmental Microbiology, Basics of Food and Nutrition, Cell Biology and Biotechnology.

- Qualitative Analysis
- Environmental Accounting
- Environment Protection Law
- Paryavaran-aur-hum, Poem 'Ecology' in English
- Renewable Energy & Energy Harvesting, Green Chemistry,
 Organic Compounds

Professional/Moral Ethics

- Research Methodology
- Reporting-writing for media, Media laws and ethics
- Value orientation & Soft skills
- Business Law, Leadership and Management skills, Strategic Management
- Fermentation Technology, Safety rules in chemistry lab
- Cord Banking, Bioinformatics
- Communication Skills, Professional skills

Human Values

- Sanskrit Shishyaanushasanam, Guru-Shishyasambodam, Panchatantram
- Hindi Charitra-Sangathan, Sadgati, Parda, Chief-ki Dawat, Sevaand Kavyadeep

- Microbiology and human health
- Universal Human Values

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	<u>View File</u>
Any additional information	No File Uploaded

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

14

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

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

1231

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

1359

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
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://www.bhavansvc.ac.in/Curriculum Fee dback Report.html
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
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://www.bhavansvc.ac.in/Curriculum Fee dback Report.html
Any additional information	No File Uploaded

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

1376

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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)

637

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

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.

In our institution, characterized by a diverse student body exhibiting varying levels of learning capabilities, a range of instructional approaches is employed to discern both slow and fast learners. Assessment of student performance in Continuous Internal Assessments (CIAs) and assignments, active participation in classroom activities, hands-on engagement in practical work, and mentor feedback collectively form the basis for this differentiation. For Advanced Learners, tailored strategies involve guiding them to enrol in value-added courses, delivering audio-visual presentations on software development, fostering a passion for research through real-time project implementation, presentation of research papers at conferences/seminars on collegiate, state, national, and international platforms, and publication of articles in esteemed journals. These students are also motivated to partake in state and national intercollegiate cultural and academic competitions, resulting in numerous accolades. Conversely, for Slow Learners, a peer learning strategy is implemented, with advanced learners serving as guides. Bridge courses are conducted to address knowledge gaps, and faculty provides self-learning materials tailored to their needs. Participation in clubs, encouragement of group assignments, and personalized counselling by mentors create a supportive environment for their academic development.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%202/2.2.1/Programmes%20 for%20Advanced%20and%20Slow%20Learners.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/01/2023	3763	135

File Description	Documents
Upload any additional information	<u>View File</u>

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:

The objective of teaching being learner Centric, various methodologies of teaching for better teaching -learning experience is used based on Experiential, Participative and Problem-Solving learning. Experiential Learning encompasses a wide spectrum of activities, including Virtual Labs, hands-on laboratory experiences, internships, value added courses, outreach programs and the use of software like MS Office, Tally, SPSS, R-Programming, Multisim, MATLAB etc. It also involves participation in webinars, guest lectures, virtual tours, financial statement analysis, tax calculations, tax return filing, simulation modules, project work, and documentary production, English Language Practice with Software 'Issues in English 2' Language based competitions, Mobile Assisted language learning, Listening Skills, Storytelling/writing, Hands-on activities like article, book and film review, Typing Aids, Audio Recording for Speaking Skills, assistance of Bluetooth Speakers, Online Editors for SQL(Structured Query Language).Participative Learning adopts dynamic approaches such as role-playing, debates, case studies, flipped classroom methods, quizzes, short film creation, poster presentations, seminars, collaborative work using tools like Padlet, involvement in club activities, crossword puzzles, peer learning coaching, practical sessions,

model making, awareness programs, Creative writing, Film, Book and Capsule Review, Reading and Speaking Skills and Debates. Field visits are also part of the Participative Learning. Furthermore, students' problem-solving abilities are honed through research projects, publications and presentations, and conducting various surveys.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

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

Utilizing ICT-enabled tools and online resources, teachers enhance the efficacy of the teaching and learning experience, with these highly potent tools playing a crucial role in the educational processes of the institution. Some of the unique tools used in the college are, online editors for SQL, C, CPP, Java, html, Python, Animaker for creating Advertisements, Final Cut Pro Editing Software, Easy Voice Recorder, VN Video Editor. The students use virtual labs, Software- 'Issues in English', which is used in the English lab for the practice of LSRW Skills for the students, Typing Aids, Audio Recording for Speaking Skills practice, and Mobile Assisted Language Learning, Open-Source Simulators and Mentimeter. Other platforms like Google Classroom, WhatsApp, Email, OneNote, and Moodle are also used. Facilities like Inflibnet and Delnet, available in the library, enable the use of E-resources by students and teachers. Virtual labs such as Labster, Online tools like RNA fold webserver for bioinformatics and Colab notebooks for Biopython were used. Furthermore, Animation Videos, Draw IO, ChemDraw, Wise Mapping and Excel Sheets (graphs) are some of the tools used by the faculty to visualize data. Students also interned in other organizations. Information regarding the Almanac, Syllabus, POs, PSOs and Examinations is shared through the official College website.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%202/2.3.2/ICT%20Tools.p df
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

143

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

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

At the beginning of the year, separate academic calendar was prepared by the academic coordinator in consultation with controller of examination, for UG and PG odd and even semesters. The same was discussed in the meeting of HODs conducted on 14 June 2022. The academic calendars were presented to the academic council in the meeting held on 12th July 2022, further approved by the Governing body. A new template of teaching plan, which included Course Objectives and Outcomes, Learning Resources, Teaching Learning Evaluation techniques, Remedial classes if any, were circulated to the faculty. The inclusion of various teachinglearning evaluation techniques in the teaching plan facilitated the faculty members to plan and deliver contents more effectively. The odd semester commenced on 1st August 2022. Apart from this, each department prepared an action plan for the various activities to be organised such as conferences, workshops, outreach programs, club activities, intra and interdepartmental activities. A Weekly review of teaching plans and academics was conducted in each department with HOD and faculty. The even semester commenced on 19th December 2022. Semester end examinations were conducted as per the almanac. The academic calendar was strictly followed in the academic year of

2022-2023.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

135

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
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

46

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	<u>View File</u>
Any additional information	<u>View File</u>

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

10.76

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

24

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

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

181

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
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

Since attaining autonomy on 1-7-2015, the Institution's Examination Management System (EMS) has experienced substantial enhancements through the integration of IT and procedural reforms. The following outlines the current reforms integrated into the system:

1. Automation of the Examination Management System, encompassing both confidential and non-confidential data processing and

printing.

- 2. Implementation of Computer Based Tests for CIA I, specially tailored for all semesters of PG programs.
- 3. Establishment of a transparent evaluation system, accompanied by the option for students to obtain photocopies of their exam papers.
- 4. Creation of the Committee for Prevention of Malpractices (CoPM) to address proven cases of malpractices during examinations, reinforced by the installation of CCTV cameras for security across all college blocks during exams.
- 5. Introduction of Feepayr, facilitating online examination fee payments and the submission of exam application forms, including required documents through Google Forms.
- 6. Adoption of online examinations for Skill Enhancement Courses (SEC).

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%202/2.5.1/Annual%20Repo rt%202022-23.pdf

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

Outcome-Based Education (OBE) focuses on measuring student performance based on the course delivery at different levels. The curricula for all the 22 programmes in the college are designed and developed by the respective faculty members and the stakeholders, in compliance with the objectives of OBE as per the UGC guidelines, with the approval in the BoS meetings. Course Outcomes (COs) are articulated statements that explicitly delineate subject knowledge, as well as the abilities and skills required to apply that knowledge. These statements encompass the overall competencies that students are anticipated to achieve upon completing the program of study. The importance of OBE is sensitized among the students by the Head of the Department and

faculty members at various platforms. Syllabus and Program wise POs and COs are displayed on the website for the information to all the stakeholders. Additionally, information is periodically reiterated on notice boards and discussed by faculty members. Furthermore, the newly recruited faculty members are sensitized about the OBE by HODs. The evaluation of each Course Outcome involves the use of direct assessment tools, which gauge students' knowledge and skills through their performance in Continuous Internal Assessments/Assignments/Concept Tests/Rubrics, and similar measures.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

Final attainment of each CO is measured by taking 30% of Continuous Assessment and 70% of Semester End examinations. The calculation of attainment is done by the following way: Overall attainment of COs (Theory) = 0.3*CA attainment + 0.7*SE attainment

Overall attainment of COs (Practical & Project) = 0.3*CA attainment + 0.7*SE attainment.

If final attainment of CO is equal to the target, then all the CO are attained. If a course failed to attain the set attainment target, the corresponding will suggest action to be taken for improvement.

Achievement of each PO and PSO will be calculated by taking the cumulative average of all the courses through Direct Assessment tools, after the completion of CO-PO mapping.

The gap between PO attainment and PO target is analyzed for redesigning curriculum of the programme.

Thus, the College adopts PDCA (Plan, Do, Check, Action) model for Outcome Based Education.

- : Programme Outcomes, Programme Specific Outcomes, Course Outcomes.
- : Preparation of Academic Organizer, Plan teaching methods and teaching aids.
- : Continuous Internal Assessment, Semester End Examinations, Seminars, Quizzes, Assignments.
- : Continuous Improvement, Revision of Curriculum, Change of teaching methodology.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/C0%20P0%20Atta inment/CO-P0%20Attainment.pdf

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

1266

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%202/2.5.1/Annual%20Repo rt%202022-23.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://www.bhavansvc.ac.in/SSS/sss%202022%2023.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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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) strives to execute the research policy of the college for promotion of quality research. Professors from Hyderabad Central University and Osmania University are inducted as Advisory members. Committee was reconstituted with new members.

College promotes research by providing financial support to Minor Research Project as seed money. Research proposals from the faculty were called and screened by Panel of Research Advisory members. Total 11 project proposals were sanctioned with Rs.4.8 Lakhs as seed money out of 13 proposals received. A faculty member from Microbiology department is sanctioned with research funding of Rs. 0.45 Lakhs from UGC DAE-CSR project. For the academic year 2022-2023, the college was sanctioned with DBT STAR college scheme under strengthening component for another two years.

Faculty members are recommended to publish their research work only in UGC Care listed journals/ Scopus and Web of Science. Research output of the college for this year is 19 research papers published in Scopus /Web of Science Journals, 11 research papers presented in International conferences, 12 textbooks and 8 book chapters were published. Significant increase in number of Indian patent publications i.e 10 was made from the Departments - Computer Science, Commerce, Mathematics & Statistics and Management Studies.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.bhavansvc.ac.in/docs/Policy Document.pdf
Any additional information	<u>View File</u>

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

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(INR in lakhs)

4.8 Lakhs

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

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

Nil

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)	No File Uploaded
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)

42.45 Lakhs

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

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3.2.2 - Number of teachers having research projects during the year

7

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

7

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

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

7

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://dbtindia.gov.in/
Any additional information	<u>View File</u>

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 Entrepreneur Development (ED) Cellorganizedfollowing workshops and training programmes to orient young minds on innovation, idea generation and funding from government schemes

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during 2022-2023.

- Workshop on "Why Be an Entrepreneur: Skills, Behaviours and Attitudes needed"
- Knowledge Sharing Session on Enhancing Innovation Skills and Workshop on Ideation- We Hub
- WE HUB, WE ALPHA COHORT Programme
- Azadi Ka Amrit Mahotsav Innovation & Entrepreneurship in HEI for Aatmanirbhar Bharat
- Organizing "AnthahPrerana" competition for inviting new business ideas

Intellectual Property (IPR) Cell conducted following programmes to promote innovation andentrepreneurship.

- Workshop on National Intellectual Property Awareness Mission (NIPAM)
- Intellectual Property Rights (IPR) & Patents and Design Filling
- Seminar On Alternative Dispute Resolution
- Workshop on Innovation protection- patent filing

Department of Computer science faculty has developed two models

- Artificial Intelligence based Automatic Smart Wearables to monitor and track to provide safety for all ages of women using cloud, WSN and Machine learning algorithms
- A Conceptual Model for the Application of Artificial Intelligence to Sustainable Stable

The students have participated in Smart India Hackathon. The Department of Mathematics and Statistics organized a Data Science Hackathon in association with UNP for the students to bring out the innovative ideas.

Departments of Microbiology, Biochemistry, Physics & Electronics and Computer Sciences organized skill enhancement programmes in specific areas to provide a cutting edge to students for higher studies

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%203/criteria3-3.3.1.htm l

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

27

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

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://www.bhavansvc.ac.in/PH.D- Guides_Students.html
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
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

0.14

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

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

0.20

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/AOAR 2023/AOAR /criteria/criteria%203/criteria3-3.4.4.htm l

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

216

File Description	Documents
Any additional information	<u>View File</u>
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
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	<u>View File</u>

3.5 - Consultancy

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

2.26480

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	<u>View File</u>

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

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

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

To inculcate societal responsibility and service to society, every year NSS/NCC/BSG /Departments/Student Clubs of the College conduct various extension activities in the neighborhood community/villages

During the 2022-2023, Health awareness neighborhood community was created by organizing programmes like, First aid and CPR, awareness and training programme, Menstrual Hygiene, Killer Cancer, Eye Camp, HIV Awareness, Rabies Awareness rally, Diabetes and World Heart Day, Awareness on Foodborne diseases, Anti-Tobacco day, and Cycle rally for World health day. World blood donor day was observed with Blood Donation Camp organized in association with the Red Cross Society, Hyderabad to help Thalasemia patients.

To sensitize on environmental sustainability, the following programmes were organized; World environment day, Rain Water Harvesting and Awareness on Fire safety. Government initiated programme likeGreen Challenge week, Waste Management Week, PuneethSagarAbhiyan, International yoga day, Child Labour Day, International Women's day, National Integration day, Constitutional day were conducted. Also Flagship programmes like SamoohikaJateyaGeetam, Bharathiavajrostvalu, AzadikaAmrothmahotsav and HarGharTiranga were undertaken.

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, HarithaHaaram etc., which helped in the implementation of Swachh Bharat/SwachhataAbhiyan schemes of Central and State governments.

As outreach programmes Science experiments were demonstrated at various ZillaParishad Schools by college students giving them an opportunity to sharing their knowledge with less-privileged students.

File Description	Documents
Upload any additional information	<u>View File</u>
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

35

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

171

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

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8904

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

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

66

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
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)

11

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

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 situated on a sprawling campus of 10 acres. Teaching and support departments are spread across seven separate buildings with a total floor area of ??13,757 sq.mts. In addition, another floor of 7550 sft in the new block is added

during 2022-23. The college has 68 classrooms with WiFi, 32 laboratories, computer center, 3 research laboratories, general instrument facilities, library, 2 seminar halls, 3 auditoriums, media center, etc. to facilitate teaching and learning. The computer facilities are frequently updated to meet the needs of technology-enhanced learning. During 2022-23, 80 new computers and 11 LCD projectors were added. All the computers have the required licensed/open source software installed. All laboratories are spacious, well-equipped and well-maintained. Media center facilities include studio and editing suite featuring a fully sound proof studio with industry standard lighting and green pads for recording lecture videos, interviews, podcasts, audio recordings and the production of radio, TV and news programs.

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

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 facilities to engage students in cultural activities, yoga, games and sports.

The details of the facilities include:

- 1. Cultural Activities: The college has three auditoriums (1) VivekBharathi Auditorium (10,000 sq. ft with seating capacity of 2000) (2) Open-air auditorium (2500 sq. ft. withseating capacity of 500) and (3) Dr. T S Thakore Auditorium (7300 sq. ft. with seating capacity of 1000).
- 2. Yoga: VivekBharathi Auditorium and lush surroundings of the green campus create tranquil environment for faculty and staff practice yoga with students.
- 3. Sports: The college has abundant sports facilities for undertaking all sports and games. The facilities include football field, basketball court, handball court, Volleyball court, Softball field, baseball field and lawn tennis court. The campus has a Tennis Academy and a Cricket Academy. College also has a Gym that serves as a dedicated space equipped with state-of-the-

art fitness equipment, providing an environment conducive to physical exercise and wellness activities for students and staff

4. Indoor games: Indoor games like carrom, chess, and table tennis provide a recreational haven within our facility, offering opportunities for players to engage in strategic and skill-based competitions in a relaxed and enjoyable atmosphere.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

59

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

170.65

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
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 has implemented an Integrated Library Management System (ILMS) to streamline various activities, including acquisition, cataloging, serial control, and circulation of books. Currently, the library utilizes the Mastersoft - MIS/ERP ILMS software, specifically LIBMAN 2.1.0 of Mastersoft CCMS cloud 1.2 version. This proprietary product from Mastersoft ERP Solutions Pvt Ltd., Nagpur, operates as a webbased application accessed through LAN/WAN and Wi-Fi networks within the college.

With 17 computer systems featuring LAN facilities, the library provides seamless information access and management.

Additionally, the library is well-equipped with an e-library housing 2,00,000+ e-books, 11,300 e-journals, and subscriptions/memberships to prominent databases such as N-List-INFLIBNET, DELNET, NDLI Club, and CMIE. Services also extend to remote access through N-List, Union Catalogue - DELNET/ILL (Interlibrary Loan), and the National Digital Library of India, accessible via the college website and mobile app.

Furthermore, the library enhances accessibility through MOPAC (Mobile OPAC), a mobile app installed using MasterSoft, catering to the convenience of both students and staff. This integration of ILMS and the utilization of advanced technologies showcase the HEI's commitment to providing a modern, efficient, and userfriendly library experience for its academic community.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.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	<u>View File</u>
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)

12.688

File Description	Documents
Audited statements of accounts	<u>View File</u>
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)	<u>View File</u>

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

229

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

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

Bhavan's Vivekananda College demonstrates a forward-thinking approach to technology management through the implementation of a comprehensive IT policy. This policy encompasses various aspects, including Wi-Fi infrastructure, cyber security measures, and other critical components of Information Technology. The institution recognizes the pivotal role of technology in enhancing the educational experience and ensuring a secure digital environment for its academic community.

To underscore its commitment to staying technologically current, the college has allocated a dedicated budget for consistently updating its IT facilities. This financial commitment allows for regular enhancements, ensuring that the institution remains at the forefront of technological advancements. The allocation of resources is strategically planned to cover the procurement of cutting-edge equipment, software updates, and the implementation of robust cyber security measures to safeguard sensitive information and maintain a secure digital ecosystem.

By establishing and adhering to a comprehensive IT policy, coupled with a dedicated budget for updates, the college demonstrates its commitment to fostering a technologically advanced and secure learning environment. This proactive stance not only supports the academic endeavors of its students and faculty but also ensures that the institution remains resilient in the face of evolving technological challenges.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3763	525

File Description	Documents
Upload any additional information	<u>View File</u>

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

Α.	?	50	M	d	p	S
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File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
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	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/mediacenter.html
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

114.85

File Description	Documents
Audited statements of accounts	<u>View File</u>
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.

Bhavan's Vivekananda College boasts robust systems and procedures meticulously designed for the effective maintenance and utilization of its diverse facilities. This encompasses a comprehensive approach to managing physical, academic, and support facilities such as classrooms, laboratories, libraries, sports complexes, and computer labs.

In the academic realm, classrooms are equipped with modern amenities to facilitate optimal learning environments. Laboratories are maintained to high standards, ensuring that students have access to cutting-edge equipment for practical applications in various disciplines. The library is a hub of knowledge, systematically organized and updated to support

academic pursuits.

The sports complex provides a well-maintained space for physical activities, fostering a healthy and active campus lifestyle. Computer facilities are up-to-date, allowing students to engage in contemporary technologies and research.

To uphold these standards, the institution follows established protocols for regular maintenance, timely upgrades, and strategic planning. This commitment to maintaining and utilizing facilities effectively contributes to an enriched learning experience and a conducive environment for academic and extracurricular pursuits within the college.

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

180

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
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

2626

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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://www.bhavansvc.ac.in/AQAR_2023/AQAR
	/criteria/criteria%205/5.1.3.html
Details of capability	<u>View File</u>
development and schemes	
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

4705

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)	<u>View File</u>

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'

A. All of the above

grievances Timely redressal of grievances through appropriate committees

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

5.2 - Student Progression

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

404

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

292

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
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

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252

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

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

91

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

The college's student council is both active and operational. The Heads of Departments nominate two students from each class to serve as representatives on the council. The committee convenes quarterly during the academic year, allowing student representatives to present their concerns and suggestions. The council considers their input on matters such as academics, examinations, infrastructure facilities, internships, placements, as well as co-curricular and extracurricular activities, contributing to the enhancement of quality and overall student development.

Students actively participate in various academic and administrative bodies /committees, including but not limited to:

- Academic Council
- Boards of Studies (as special invitee)
- IQAC
- Anti-Ragging Committee
- Discipline Committee
- Canteen Committee
- Heritage Club
- Health committee

- Sports Committee
- Career Guidance and Placement Cell
- Entrepreneurial Development Cell
- Xpressionz club (Cultural club)
- Centre for Excellence
- Medical and Health Committee
- NCC/NSS/BSG/YRC

In addition to the mentioned committees, students play vital roles in Departmental Clubs, the College Magazine, Departmental Magazines, and Newsletters. They also take a leadership role in organizing various inter-collegiate events hosted by different departments.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.bhavansvc.ac.in/

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

25

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
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

Bhavan's Vivekananda College takes pride in its registered Alumni Association, BVCA (Certificate No. 1776 of 2018), accessible through the dynamic website https://alumni.bhavansvc.ac.in/.The institution is committed to integrating all BVC graduates into the association, recognizing alumni's crucial role in enhancing the institution's brand through positive word-of-mouth, vital for any Higher Education Institution's success.

The Alumni network actively fosters enduring relationships, with alumni contributing significantly through financial, intellectual, and human resources. Notably, a financial contribution of INR 6,24,200/- was made during 2022-23. In 2022-23, department-level alumni meetings included interactive sessions with current students.

College alumni play active roles in various statutory bodies such as Governing Body, Board of Studies, IQAC etc. offering insights and suggestions. Their engagement includes serving on Boards of Studies (5), acting as motivational speakers (19), contributing to orientation programs, serving as resource persons for FDPs/webinars/workshops (6), and participating in various activities (34). This diverse involvement highlights their substantial contribution to the college's overall development.

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

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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 College's vision centers around the empowerment of youth through the pillars of Culture, Knowledge, and the strength of both body and mind. To bring this vision to life, the college has formulated a five-year Perspective Plan, serving as a proactive approach to translate its mission into tangible actions. The driving force behind the plan's execution is the college Management, known for its high responsiveness and meticulous planning to optimize resources.

The Finance Committee plays a crucial role in preparing the

budget, subject to approval by the Governing Body. The Principal oversees student-related activities and academics, collaborating closely with the Heads of the Departments. The Internal Quality Assurance Cell (IQAC) takes charge of monitoring the college's functioning and spearheads quality initiatives. Gathering feedback from stakeholders on quality-related matters, the IQAC, in consultation with Department Heads, formulates an action plan aligned with the college's vision and mission for the academic year.

Incorporating students into various clubs, NSS, NCC, Bharat Scouts & Guides, Sports, and the Center for Excellence, the college focuses on fostering all-round development, emphasizing personal fitness and instilling a sense of responsibility to mold students into responsible citizens with strong moral values. The emphasis on effective communication and harmonious relationships at all levels contributes to the achievement of Good Governance within the institution.

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

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

Effective leadership in a Higher Education Institution (HEI) is exemplified through practices such as decentralization and participative management. A prime example is the successful organization of a Mega Techno-Cultural Intercollegiate Fest "Bhavanotsav-2022", inviting students from colleges in the twin cities of Hyderabad and Secunderabad. Decentralization is evident as various departments, under the guidance of their heads, actively contribute to different aspects of the event, ensuring a well-rounded approach. Participative management is key, with faculty, administrative staff, and student representatives collaborating in inclusive decision-making processes. Each department, under the guidance of its head, plays a crucial role in organizing specific aspects of the event, whether it be managing cultural performances, coordinating technical competitions, or overseeing logistical arrangements. This decentralized approach ensures that expertise and insights from

different corners of the institution are harnessed, leading to a well-rounded and successful event. Transparent communication and open dialogue create a positive, collaborative atmosphere.

Bhavanotsav 2022 becomes a testament to the institution's commitment to holistic education, providing a platform for students to display talents, exchange ideas, and build networks. The leadership's emphasis on inclusive planning fosters a culture of collaboration and innovation, reflecting a dedication to a comprehensive educational experience beyond traditional classrooms.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.bhavansvc.ac.in/strategic%20pl ans.html

6.2 - Strategy Development and Deployment

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

- The strategic plan was successfully implemented by integrating hands-on training programs and research projects into the curriculum. This integration facilitated experiential learning, enhancing students' problem-solving abilities. Research projects became integral to both undergraduate and postgraduate curriculum, fostering research skills development among students
- The strategic plan proposed encouraged a research culture in the college by allocating seed funds to faculty for short-term research projects. This initiative aimed to bolster faculty engagement in research activities within the college. In its implementation phase, seed funding was disbursed to faculty members to incentivize their participation in short-term research endeavours. Notably, during the 2022-23 period, a total of 11 projects received approval for seed funding, amounting to 4.8 lakhs, further illustrating the commitment to fostering a vibrant research environment within the institution

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/strategic%20pl ans.html
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 framework of the college encompasses the Management, Governing Body, Principal, teaching and non-teaching staff and students. Key statutory bodies include the Governing Body, the Academic Council, the Boards of Studies and Finance Committee, meeting biannually in adherence to UGC guidelines. The college's operational efficiency is evident in comprehensive policies and procedures covering Admissions, Research, Governance, Code of Ethics and Conduct, IT, Green Audit Policy and Examinations. Recruitment adheres to service rules outlined in item numbers 6, 7, 8, and 14 and/or UGC guidelines.

The Internal Quality Assurance Cell (IQAC) convenes quarterly to assess quality parameters and monitor developmental progress. The Principal ensures the implementation of resolutions from the Academic Council and Governing Body, deploying Heads of Departments, Controller of Examinations, IQAC Coordinator, Placement Officer, Internal Committee Coordinators, Librarian, and Office Superintendent for effective execution. This structured approach underscores the effectiveness and efficiency of institutional bodies, as evident in policies, administrative setup, appointments, service rules, and procedures within the Higher Education Institution (HEI).

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.bhavansvc.ac.in/organogram.htm
Upload any additional information	<u>View File</u>
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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

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 check-up 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.
- Residential Quarters are provided on request, for few Non-Teaching Staff as the number of quarters is limited.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.bhavansvc.ac.in/AQAR 2021/AQAR /criteria/criteria%206/6.2.2/Service%20Rul es.pdf

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

17

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

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

3

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

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.)

108

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

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 Sri K J Rao, CA, Internal Auditor. 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/GSLI 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 2022-23 and submitted its report on 18-07-2023.

Some of the observations in the external audit report during 2022-23 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)

9.3

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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

Bhavan's Vivekananda College operates as a private, self-financing, and autonomous institution. The Finance Committee prepares the annual budget, taking into account various needs such as staff salaries, infrastructure development, equipment, seminars, faculty development, and more. The Governing Body approves this budget, with the majority of funds sourced from students' tuition fees and interest on the corpus fund. Additional funding comes from UGC for Minor Research projects, DBT for implementing the DBT Star College scheme, contributions from philanthropists and alumni for scholarships, and sponsorships from non-government agencies.

Purchases adhere to procedures established by the purchase committee. Government-provided funds follow specified utilization procedures, with corresponding utilization certificates submitted to the relevant agencies. Rigorous monitoring ensures the careful and responsible utilization of funds. The college maintains financial autonomy while actively seeking diverse funding sources to support its multifaceted activities.

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)

1. Infrastructure Enhancement:

- An expansion of infrastructure was undertaken to accommodate increased demand. This included the construction of a new floor spanning 7550 sqft within the New Block.
- Additionally, 80 computer systems and 11 LCD screens were procured to bolster the ICT infrastructure across the college..
- 2. Curriculum Enrichment through Value-Added Courses:
 - All departments were encouraged to offer value-added courses, resulting in the organization of 14 such courses throughout the year.
 - A total of 1231 students actively participated in and successfully completed these supplementary courses, enhancing the breadth and depth of the curriculum.
- 3. Establishment of the Indian Knowledge System and Heritage Club (IKSHC):
 - The Indian Knowledge System and Heritage Club (IKSHC) was established to instill students with a deeper understanding of Indian knowledge systems and cultural heritage.

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

IQAC plays a crucial role in ensuring the quality enhancement and sustenance of the institution.

IQAC has established clear and measurable criteria for evaluating teaching-learning processes, structures, methodologies, and learning outcomes. Regular internal audits are conducted to evaluate various aspects of teaching-learning. Curriculum design, course content, teaching methods, assessment strategies, student support services, and infrastructure facilities are periodically reviewed. Feedback from stakeholders is used to assess their perceptions of teaching quality, learning experiences, and overall satisfaction. College also Employs a variety of assessment tools and techniques such as standardized tests, assignments, projects, and peer evaluations to assess student learning outcomes. The data collected through feedback, assessment and audit is analysed to identify trends and areas of concern and to develop action plans for improvement. Faculty development programs are conducted to enhance teaching skills, integrate innovative pedagogies, and stay updated with emerging trends in higher education. Faculty are encouraged to attend workshops, conferences, and training sessions focused on teachinglearning and to explore the use of educational technology tools and platforms to support teaching-learning processes. Hence, the IQAC sets up a process to continually monitor teaching-learning progress, adjusting action plans for ongoing improvement.

File Description	Documents
Upload any additional information	No File Uploaded
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 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)

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.bhavansvc.ac.in/NAAC/annualRep ort/ANNUAL REPORT.php
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

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

In our educational institution, the gender composition is a reflection of equality and inclusivity, with girls constituting a commendable 51.3% of the student population. Remarkably, the academic landscape portrays a harmonious coexistence, where girls are on par with boys in their academic pursuits, showcasing excellence across various disciplines. This equality extends beyond the classroom, as our girls actively participate and excel in sports, leadership roles, and a myriad of extracurricular and co-curricular activities. Their accomplishments stand as a testament to the institution's commitment to fostering an environment where every student, irrespective of gender, is encouraged to thrive and contribute their unique talents to the holistic development of the community. This ethos of equality not only celebrates diversity but also propels our institution towards a future where all students are empowered to reach their full potential. Our measures for gender equity include celebrating International Women's Day, Orange day celebrations ensuring campus safety with security measures, providing psychological counselling through Bhavan's Sarada Devi Hospital, and offering a dedicated common room for girls in need. These initiatives collectively contribute to the campus where diversity is celebrated, safety is prioritized, and all students can realize their full potential.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%207/7.1.1/Gender%20Equi ty%20Specific%20Facilities%20For%20Women.p

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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)

College implements comprehensive waste management facilities to address both degradable and non-degradable waste. These facilities are designed to promote environmental sustainability, waste reduction, and responsible disposal.

Separate bins are provided for degradable and non-degradable waste in various locations across the campus. For degradable waste, composting units are established to facilitate the natural decomposition of organic materials. Compost generated from organic matter is used for landscaping or as a nutrient-rich soil conditioner. Paper is recycled annually under MoU with ITC.

Non-degradable waste, such as metal is sent for recycling, plastic and glass are collected and disposed. Specialized bins/collection points are set up to handle electronic waste (e-waste), including old computers, printers, and other electronic devices. E-waste is carefully managed and sent to certified recycling facilities through MoU with Envirocare Pvt Ltd to extract valuable materials and prevent environmental contamination.

Green chemistry protocols are followed to minimise the use of hazardous chemicals in laboratories. Standard Operations procedures are followed for safe disposal of chemicals in all laboratories. Incinerators are installed in all girls' washrooms for proper disposal of sanitary waste.

Awareness campaigns and educational programs are conducted to inform students, faculty, and staff about the importance of waste management.

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

7.1.4 - Water conservation facilities available | A. Any 4 or all of the above 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

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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	No File Uploaded
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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,

A. Any 4 or all of the above

reader, scribe, soft copies of reading materials, screen reading, etc.

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

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).

Fostering communal harmony, the Swami Vivekananda statue at the entrance serves as an inspiration, influencing individuals to embrace unity and empathy. The morning assembly, featuring Bhavan's prayer, instils a profound sense of togetherness and purpose among the students.

The college actively celebrates linguistic and cultural diversity through various events which includes "Rhyme in Rhythm," multilingual poems, language quizzes, and treasure hunts, showcasing and nurturing students' communication and soft skills. The Literary Club provides a platform for creativity and writing skills, while the Heritage Club organizes events like "Ekvinshati Patradarshanam" and exhibitions on topics like the "Stone Age," connecting past, present, and future cultures.

The college further emphasizes communal, regional, and cultural diversity by commemorating festivals like Bathukamma, Yuva Ugadi, Sankranti, Ganesh Chaturdhi, and Dusshera. These celebrations include activities like constructing Bathukamma with divine flowers, Dandiya dances etc to highlight the significance of culture and tradition. Additionally, the institution addresses socio-economic diversity through programs conducted by NCC, NSS, and BSG units.

Highlighting a broader perspective on diversity, Bhavan's Centre for Human Excellence and the Indian Knowledge and Heritage Committee organize events such as Guru Poornima, National Youth Day, Commemoration of Chicago address by Swami Vivekananda, and the National Youth Leadership Summit.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

Through the concerted efforts of the National Cadet Corps (NCC), National Service Scheme (NSS), Bharat Scouts and Guides (BSG), and various academic departments, the institution has organized and actively participated in diverse sensitization and awareness programs. These include the grand celebrations of Independence Day, 74th Republic Day and Youth Day, all serving as reminders of the constitutional principles that underpin our Nation.

The college has further championed causes such as gender sensitization through outreach programs, instilling unity on Unity Day, and contributing to societal welfare through blood donation camps. Noteworthy events like, rallies on patriotic themes, seminars on themes like "Love India, Serve India", observing Constitution Day taking pledge on preamble and release of posters on fundamental duties and rights, conduct of activities like "Reading of the constitution" underline the commitment to nurturing responsible citizens.

In commemorating significant milestones like Kargil Vijay Diwas, Hyderabad Liberation Day and Freedom Run, the college not only paid homage to historical events but also imparts the significance of sacrifice and freedom. Embracing environmental consciousness, the institution has engaged in waste management and conducted awareness programs, aligning with the ethos of Swachh-Bharat.

Through these endeavours, college embodies the principles enshrined in the Constitution of India.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
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 students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Describe the efforts of the institution to celebrate /organize national and international commemorative days, events and festivals during the year (within a maximum of 200 words).

The celebration of National and International commemorative days inculcates harmony and brotherhood among the students, and promotes community welfare, social responsibility, national unity and 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:

- 76th Independence Day
- Republic Day
- National Farmers' Day
- National Science Day
- National Youth Day
- National Girl Child Day
- National Unity Day
- Constitution Day
- World Environment Day
- World AIDS Day
- World Rabies Day
- World day against child labour
- World Thinking Day
- World Food Day
- World Heart Day
- World IPR Day
- International Orange Day
- International Yoga Day
- International Women's Day
- Dietetics day
- Rashtriya Poshan Maah Celebration
- Azadi Ka Amrit Mahotsav- Celebrating 75 years of Independence
- Gandhi Jayanthi
- Teachers' Day
- Dr. B. R. Ambedkar Jayanti
- Dr. K.M. Munshiji's birthday
- Charles Babbage Day
- Telangana State Formation Day
- Ectopia Celebration of Biodiversity
- Bathukamma festival
- Dandiya celebration
- Ugadi celebration

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
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
- 7.2 Best Practices
- 7.2.1 Best Practice I Value Added Course
- 7.2.2 Best Practice II Industry Institute Interface

https://www.bhavansvc.ac.in/iqac/Best%20Practice%202022-23.pdf

File Description	Documents
Best practices in the Institutional website	https://www.bhavansvc.ac.in/iqac/Best%20Pr actice%202022-23.pdf
Any other relevant information	<u>Nil</u>

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)

Activities of IIC, ED Cell and IPR Cell

The College fosters the culture of innovation and entrepreneurship among its students through Institution Innovation Council and Entrepreneur Development Cell, and raises awareness of IPR among faculty and students through Intellectual Property Rights Cell.

IIC activities:

- Impact Lectures -4
- Poster Presentations/Competitions -3
- We Hub's We Alpha Programmes-2
- Guest Lectures -5
- Orientation Session
- Workshops -5
- Field / Industrial Visits -4
- Smart India Hackathon Finals
- Declamation Competition
- Knowledge Sharing Sessions -2
- South Central Regional Meet

- Competitions promoting Innovation and Entrepreneurship
- Celebration of
- World Entrepreneurs' Day
- Azadi ka Amrit Mahotsav
- World IPR Day
- Women's Day
- National Science Day
- National Education Day
- World Innovation Day

IPR Cell activities:

- Workshops -3
- Guest Lecture
- Celebration of World IP Day

ED Cell activities:

- Field Visit
- National Level Business Plan Competition Anthah Prerna
- Workshop -2
- Declamation competition
- Outreach Programme

These activities facilitated students'interaction with skill enhancement experts, honed their entrepreneurial skills, enabled them to express their innovative business/start-up ideas with Development innovators and paved ways for their internships and start-ups. They also provided guidance to faculty and students on safeguarding Intellectual Property.

File Description	Documents
Appropriate link in the institutional website	https://www.bhavansvc.ac.in/AQAR_2023/AQAR /criteria/criteria%207/7.3/Institutional%2 ODistinctiveness.pdf
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- 1. Pursue accreditation from both national and international accrediting bodies to enhance the institution's recognition and credibility.
- 2. Introduce a wider array of value-added courses and skill development programs to equip students with practical

- skills relevant to the evolving job market.
- 3. Implement strategies to boost student enrollment in Massive Open Online Courses (MOOCs), leveraging online learning platforms for expanded educational opportunities.
- 4. Strengthen mentoring systems to provide personalized guidance and support to students, fostering their academic and personal growth.
- 5. Engage students in initiatives promoting environmental sustainability and the achievement of Sustainable Development Goals (SDGs), fostering a culture of responsibility and global citizenship.
- 6. Foster increased collaboration with institutions of national importance, industries, and societal organizations to enrich academic programs through real-world experiences and partnership