

FOR 1st CYCLE OF ACCREDITATION

BHARATI VIDYAPEETH COLLEGE OF PHARMACY KOLHAPUR

MOREWADI NEAR CHITRANAGRI KOLHAPUR MAHARASHTRA 416013

http://copkolhapur.bharatividyapeeth.edu/

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

November 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Bharati Vidyapeeth College of Pharmacy, Kolhapur, commenced its journey in 1996, driven by the visionary leadership of Honorable Dr. Patangraoji Kadam, the Founder of Bharati Vidyapeeth and Chancellor of Bharati Vidyapeeth Deemed University, Pune. His foresight recognized the need for a reputable pharmacy institution in Kolhapur and the adjoining Konkan belt to serve the educational needs of the region. For over 25 years, it has remained a beacon of quality education.

The institute holds the approval of the Pharmacy Council of India, New Delhi, the Directorate of Technical Education, Mumbai, and the Government of Maharashtra. It is affiliated with Shivaji University, Kolhapur, Maharashtra.

The sprawling campus, state-of-the-art laboratories, a well-equipped and extensive library, and other modern amenities owe their existence to the dynamic leadership of Dr. Shivajirao Kadam, the Vice-Chancellor of Bharati Vidyapeeth Deemed University, Pune.

The college building is renowned as one of the best-planned pharmacy college buildings in Asia, as noted by distinguished figures in the pharmaceutical profession. With steadfast guidance from Honorable Dr. Vishwajeet Kadam, Secretary of Bharati Vidyapeeth, Pune, the college has evolved into one of the premier pharmacy institutes in the state.

Bharati Vidyapeeth College of Pharmacy, Kolhapur, has always aimed for excellence and has being consistently ranked by National Institutional Ranking Framework (NIRF) by the Ministry of Education, Government of India. Our institution has ranked at the national level holding 25th, 36th, 54th, 64th, 49th, 74th, and 79th positions from 2015-2023 respectively among all pharmacy institutions in India.

The institute's distinction lies in being the exclusive pharmacy college to secure accreditation of B. Pharm course from the National Board of Accreditations in 2012-13 and its subsequent reaccreditation extending till 2025. As testament to its leadership in the field, the university has designated the institute as the Lead College of Pharmacy since the inception of the Lead College Scheme in 2005.

Vision

Evolve as an Aspirational Learning Institute for Grooming Youth to be Competent and Society Caring Pharmacy Professionals.

Mission

To provide,

Page 2/84 19-01-2024 11:00:28

- Student centric Quality Education for Pharmaceutical sciences and Societal Healthcare
- Learning environment to encourage development of technical and interpersonal skills, independent thinking and research excellence
- Updates and upgrades with changing needs of students and other stake holders

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Recognized Institute of Distinction: The institute has the distinction of being ranked for 08 consecutive years by NIRF and is the 'Lead Pharmacy College' 06 consecutive times since the inception of the concept mission by Shivaji University in 2005. In addition to the above indicators of comprehensive quality learning environment it has also been 03 times accredited by NBA starting from 2013 and extending till 2025. Our students have a consistent presence in significant numbers in the University merit list. It is also listed under 2F and 12B of the UGC. It holds permanent affiliation for its 'Bachelor of Pharmacy' and 'Master of Pharmacy' programs and is an approved Ph.D. Research Centre in Pharmacy by Shivaji University, Kolhapur.

Research Excellence: The institute has remarkable achievements in terms of quality research publications, filed, published and granted patents, innovative research products and funding from agencies like UGC, AICTE, DST, RGSTC, SERB, Shivaji University, etc. Faculty and students have garnered accolades in 'Avishkar' research competitions and received numerous awards. The dedicated faculty members have made notable contributions to the academic and professional world with over 800 published articles, 40 books/book chapters, and more than 50 patents.

Environment Friendly Infrastructure for Sustainable Development: This institute has state-of-the art environment friendly infrastructure that has all the facilities to fulfil aspirations of professional students and staff. The campus is a model learning environment including ICT enabled classrooms, well equipped laboratories, comprehensive library with e-resources, auditorium and sports facilities, the institute provides an ideal environment for holistic learning. Additionally, the presence of modern analytical instruments empowers students with hands-on experience and facilitates cutting-edge research projects by students and faculty members alike.

Visionary Leadership and Progressive Learning Environment: With a visionary leadership at the helm at the administrative, academic and research domains, the institute ensures progressive thinking and strategic decision-making. The quest for innovations has resulted in few successful product developments that are in line with national policies.

Dynamic and Progressive Learning Atmosphere with a Focus on Students: Our institute prioritizes student-centric and outcome-based learning and research. Policies are made to provide incentives to high performers and encourage others to match performance with the best. The changing requirements in line with NEP-2020 are consistently being addressed at the university and the institute level. Our commitment to providing exceptional education is evident in the consistent academic results.

Institutional Weakness

Page 3/84 19-01-2024 11:00:28

- The institute's location in the outskirts of Kolhapur is away from places of large scale pharmaceutical industrial developments. This deters regular exposure to industrial environment and practices in the production, quality assurance, quality control, research and development domains.
- The institute thus faces difficulties in having industrial collaborations and associations with national institutes of eminence.
- We also are having limited enrolment of students from other states and countries due to the admission processes regulated by states. This limits exposure of students to a diverse community of learners with varying strengths and weaknesses.

Institutional Opportunity

NIRF Rankings: The institute has been ranked by National Institutional Ranking Framework (NIRF) for 8 consecutive years and now after critically analysing our performance over the years we have an opportunity to strive hard to improve our ranking.

Achieve Autonomy: The opportunity to pursue autonomy can empower the institute to implement innovative practices and cater to specific educational needs. Autonomy will also provide greater flexibility in curriculum design and management, enable region specific addressal of weaknesses and resource allocation proportionate to such needs.

Improve collaborations: Collaborations with renowned National and International Institutes/Universities and industries will help faculty and student sharing options for diverse exposure. The institute has remarkable achievements which will make such collaborations easier to pursue. This opportunity will open avenues for knowledge exchange, joint research projects, IPR and resource generation, and exposure to updated technologies.

Add on Certificate courses: To enable gain of specific skill sets the institute can introduce skill development certificate courses in collaboration with other stake holders to improve not only employability of the students but also provide motivation and boost their confidence to launch their own startups.

Strengthening Alumni association: The institute has a registered alumni association and the opportunity of strengthening this asset and build a robust alumni network can foster a sense of belonging and engagement among former students. Engaged alumni can provide mentorship, networking opportunities, and contribute to the growth of the institute in numerous ways.

Faculty Development Programs: Organizing national and international faculty development programs can enhance faculty expertise, knowledge exchange, and contribute to the institute's academic reputation. Using ICT tools this domain can offer an opportunity for knowledge and skill enhancement and sharing.

AI Tools: We already have developed an AI lab on the campus ans will take every opportunity to enhance our capabilities in this domain which will enable our staff and students to seek better job opportunities.

Page 4/84 19-01-2024 11:00:28

Institutional Challenge

Increased Competition from Nearby Pharmacy Colleges: The institute faces the challenge of rising competition from an increased number of pharmacy colleges in the nearby region.

Admission of Out-of-State Students: Attracting out-of-state students can be challenging due to the institute's rural location and limited outreach.

Students with Poor Communication Skills: Majority of students coming from rural areas have poor communication skills, affecting their overall academic performance and employability. Helping such students to take up all professional challenges is a daunting task.

Limited Major Industrial Collaborations: Establishing significant collaborations with major pharmaceutical industries and national research centers is a challenging task that we are now learning to address.

First-Generation Learners: The institute's student population has a significant number of first-generation learners that may require case specific support and guidance to succeed in this competitive professional field.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The Bachelor of Pharmacy and Master of Pharmacy program's curriculum is meticulously crafted by the Pharmacy Council of India, headquartered in New Delhi. Each PCI-affiliated institute is entrusted with the responsibility of imparting this curriculum to its students. At Bharati Vidyapeeth College of Pharmacy, Kolhapur, we deliver this curriculum with unwavering enthusiasm. We adhere to the prescribed structure for internal continuous assessment and internal-external examinations, ensuring compliance with the provided guidelines. Our commitment to excellence is evident in the numerous reforms we have introduced in both internal examinations and continuous assessments. We are proud practitioners of outcome-based education (OBE), continually enhancing the learning experience. Recognizing that curricula always have their limitations, we go the extra mile to enrich the knowledge-seeking journey for our students. We achieve this through a range of add-on programs designed to bolster knowledge and skill competencies, ultimately enhancing employability. Our curriculum strikes a harmonious balance between theory and practical aspects. Furthermore, we provide students with invaluable opportunities for internships in hospitals or industries, as well as engaging in projects. Beyond the core curriculum, we integrate vital knowledge on professional and social issues. Our commitment extends to instilling in our students the values of professional ethics, human values, and a sense of responsibility toward their nation and environment. In the spirit of collaborative learning, we place great importance on receiving feedback from all stakeholders. We have established a robust mechanism for collecting feedback on various aspects, including academics, facilities, and the curriculum itself. These insights are thoroughly analyzed and informed to our decision-making process, enabling us to continually enhance our learning environment.

Teaching-learning and Evaluation

Our institution offers undergraduate (B.Pharm.), postgraduate (M.Pharm.), and Ph.D. programs, with student intake approved by the Pharmacy Council of India and sanctioned by the Directorate of Technical Education (DTE) Maharashtra. Admissions are overseen by the MH-CET cell of the Government of Maharashtra for UG and PG programs, while the Ph.D. program follows the standards of Shivaji University, Kolhapur. Over the past five academic years, we have maintained an impressive admission rate of nearly 100% for all programs. Our student body exhibits a healthy gender ratio of 45% males and 55% females. We also prioritize admissions for eligible candidates under reserved seats, with an average of over 60 % of students admitted from reserved categories over the last five years. We employ a student-centric approach to enhance employability and problem-solving skills. Our teaching methods include industrial training, industry visits, case studies, community pharmacy counselling sessions, group discussions, group projects, and various co-curricular activities. Major and minor projects for both PG and UG students encourage critical thinking and problemsolving. Our faculty members are highly committed and experienced. We adhere to the requirements set by the Pharmacy Council of India (PCI) for the recruitment of faculty. Presently, we have 28 faculty members, ensuring a faculty-to-student ratio of 1:19. Our institution follows a comprehensive examination and evaluation process for all affiliated courses in accordance with Shivaji University Kolhapur (SUK) guidelines. The College Examination Committee oversees the coordination and smooth conduct of internal and external examinations. Faculty members use Bloom's Taxonomy to create Teaching-Learning Objectives that align with Course Outcomes (COs) and Program Outcomes (POs), recommended by the National Board of Accreditation (NBA). We evaluate the attainment of Cos and Pos using relevant rubrics and a variety of direct and indirect assessment techniques. The implementation of Outcome-Based Education (OBE) in our teaching and learning processes has yielded outstanding results, with our students achieving excellent grades in university examinations. The remarkable overall pass rate is a testament to the effectiveness of our educational approach. Our students consistently achieve an average pass percentage of over 100 % in their final year examinations.

Research, Innovations and Extension

Bharati Vidyapeeth College of Pharmacy, Kolhapur (BVCPK) is at the forefront of India's higher education system and is a key player in the thriving startup ecosystem. Aligned with the National Education Policy (NEP) of 2020, our institution prioritizes research within Higher Education Institutions (HEIs) to drive the nation towards self-reliance. To nurture a culture of research and innovation, our dedicated faculty actively pursue research grants, amassing a total of 1,41,75,383 rupees from prestigious funding agencies such as AICTE, UGC, CSIR, RGSTC, SERB, DST and Shivaji University, Kolhapur. Additionally, BVCPK has forged Memoranda of Understanding (MOUs) with various industries and institutes, creating collaborative opportunities for faculty and students to stay abreast of the latest developments. As we celebrate 25 years, BVCPK received special financial assistance of 2,50,000 rupees from Shivaji University, further affirming our commitment to excellence. In line with the objectives of NEP 2020, we have established innovation ecosystem cells like the Innovation and Incubation Centre (IIC) and the Research and Development Cell (RDC). These platforms empower our faculty and students to showcase their innovative capabilities. Our institution also supports the promotion of the Indian Knowledge System by integrating education in traditional Indian languages and encouraging research across various facets of pharmacy including AYUSH systems. BVCPK is a beacon of innovation and entrepreneurship. We have filed more than 50 patents, with 8 granted patents of which 6 are international granted patents. This reflects our commitment to fostering creative thinking, IPR awareness and making a global impact. In addition, our dedicated faculty along with our students have published 1130 research papers in indexed journals, further emphasizing our research excellence. Addressing societal issues and contributing to the community is always a top priority and is reflected not only in our research projects but BVCPK also motivates students to engage in various extension activities and outreach programs through the National Service Scheme (NSS) unit and College Student Council activities. We actively

foster collaborative activities, including internships that provide students with invaluable learning experiences and essential skills for their future endeavors. Recognizing that our faculty members are the cornerstone of the academic enterprise, BVCPK consistently supports, incentivizes and encourages them to serve as resource persons for other upcoming institutions. Faculty members are also provided with the necessary support and resources to undergo industry training, enhancing their competencies and ensuring a high standard of education for our students. At BVCPK, we are dedicated to advancing learning, research, innovation, and technology to shape a self-reliant India and also contribute on the global landscape.

Infrastructure and Learning Resources

Bharati Vidyapeeth College of Pharmacy, Kolhapur takes immense pride in its cutting-edge infrastructure and extensive learning resources that adhere to the high standards set by Higher Education Institutions (HEIs). The college is deeply committed to creating an environment that fosters holistic learning and facilitates students' overall growth. The institute is committed to providing a dynamic learning environment through continuous enhancement of the physical facilities. Institute offers modern ICT-enabled classrooms and well-equipped laboratories for practical learning. Library is a vast knowledge repository with a diverse collection of books, ejournals, and resources, including materials in local languages, spanning an area of 349 sqm. Specialized facilities such as a central facility centre, medicinal plant garden, artificial intelligence laboratory and animal house enhance conceptual learning. A diverse range of co-curricular and extracurricular activities are organised to inspire and encourage the students to actively engage in inter-collegiate competitions. The institute boasts a well-furnished auditorium with 300 seats, a well demarked sports ground, an open space for conducting of activities, and central lawns for multifaceted activities. A robust CCTV system enhances campus security. The college has ensured internet services with 100 Mbps lease lines and Wi-Fi connectivity available at various locations, which facilitate seamless internet access. Fire extinguishers are strategically placed on every floor and at crucial points throughout the building. Our library with e-resources, a dedicated language lab and the computer lab are all well-equipped with printers and other peripherals to facilitate student's academic and research endeavours.

Student Support and Progression

Bharati Vidyapeeth College of Pharmacy Kolhapur, places great emphasis on the progress and achievements of its students. Institute plays a pivotal role in shaping the future pharmacists by offering various welfare schemes, including scholarships, freeships, and skill enhancement programs. Over the past five years, approximately 60% of our students have benefited from government scholarships and freeships, underlining commitment to their success. To make students proactive and well-prepared for the pharmaceutical sector, career guidance is provided from a competitive examination perspective. Experts from various domains interact with students to enhance their soft skills, personality development, communication abilities, and interpersonal skills. We tailor our training based on each student's interests, preparing them for higher education with the assistance of our inhouse faculty and external experts. Simultaneously, many of our students secure positions in well-reputed companies through both on and off-campus placement drives organized by the College. The substantial percentage of placements was 79 % over the last five years, underscores the effectiveness of these initiatives. We have an in-house ERP-based system that includes grievance submission, anti-ragging, grievance redressal, anti-discrimination, and internal complaint cells, ensuring that we promptly address any student concerns. At BVCPK, we recognize that academic development is just one facet of a student's growth. We encourage and motivate our students to participate in various activities, such as National Science Day, National Unity Day, Marathi Bhasha Diwas, Women's Day, International Men's Day, Tree Plantation and cleanliness drives,

Page 7/84 19-01-2024 11:00:28

National Pharmacy Week, Ganesh Festival, Pharma Fiesta, Independence Day, Republic Day, and Dasheera celebrations. These activities not only instill a sense of community and belonging but also help students identify and develop their hidden talents. Our alumni are an integral part of the BVCPK family. They form a robust alumni association and actively contribute to the development of our current students. They provide guidance on career choices, job opportunities, donate equipment, instruments, and books, and impart professional ethics to the students. We conduct an annual Alumni Meet, providing a platform for current students to interact and gain insights into industry culture. This strong connection between our alumni and current students creates a sense of continuity and shared success at BVCPK.

Governance, Leadership and Management

The institute has a well-structured organizational framework to ensure effective governance and leadership in pursuit of its objectives. The vision and mission of the institution were collaboratively developed with key stakeholders, including the management, faculty, industry experts, employers, and parents. A clearly defined organizational hierarchy and decision-making processes have been established to enhance policy effectiveness. The active involvement of representatives from various statutory committees, such as the Governing Body, College Development Committee, Internal Complaints Committee, and IQAC, underscores this commitment. Furthermore, non-statutory committees support the Principal in ensuring the smooth functioning of the institution, with close monitoring of their operations. The strategic implementation of plans is effectively overseen by the IQAC. In the realm of e-Governance, the institution utilizes technology across administrative, financial, student admission, and examination sections. In terms of staff welfare, the institution has implemented effective measures, including provisions for special leaves (e.g., marriage), health insurance, and the promotion of skill-upgradation programs for both teaching and non-teaching staff. Financial support, recognition, and duty leave facilities are extended to encourage participation in workshops, Faculty Development Programs (FDPs), and Short-Term Training Programs (STTPs), both within and outside the institution. The institution follows a Performance-Based Appraisal System for faculty and staff, contributing to the enhancement of overall performance. In the realm of finance management, the institution's primary source of revenue is tuition fees, supplemented by scholarships, research grants, private consultancy project funding, contributions from alumni, and grants for seminars and workshops. Both internal and external audits ensure financial accountability and adherence to budgetary guidelines.

Institutional Values and Best Practices

At BVCPK, a steadfast commitment to gender equity is maintained. A range of initiatives are proactively undertaken to foster awareness of equal treatment, rights, benefits, and opportunities for students and faculty alike. In accordance with the activity plan provided by IQAC, we organize programs addressing both professional and social concerns, nurturing a compassionate community. Inspired by the embrace of nature, BVCPK reciprocates by weaving eco-friendly practices into the fabric of its green campus. These practices include waste management, rainwater harvesting, solar energy utilization, minimal usage of paper and measures to eliminate plastic usage, all integral to the institute's dedication to environmental stewardship. Moreover, BVCPK extends this harmonious approach to society at large, sowing the seeds of environmental consciousness. The target of holistic development of students is ensured through ICT enabled learning protocols, cultural events, educational tours, hospital visits and national service programs. All This protocol leads to enriching the lives of students and shaping them into well-rounded individuals with a strong foundation in human values and ethics. To enhance fair competitiveness among students, BVCPK employs best practices such as the award of Best Outgoing Student Awards both at undergraduate and postgraduate levels. These

Page 8/84 19-01-2024 11:00:28

awardees are assessed using a holistic platform developed together by senior teachers and academic in-charges and reflects all the prime objectives of the learning process. Another best practice made functional in this learning environment is that of student's choice based guide selection for B. Pharm. and M. Pharm. projects. The protocol for such selection of project guides is prepared and regularly updated by the respective program committees to ensure justice to all students, their holistic development and contribution to the profile of the institute and the nation. The guardian teacher program for students ensures appropriate and timely assistance to them to blend into the learning environment at BVCPK. The self-appraisal and incentive schemes of Bharati Vidyapeeth keep the staff vigilant related to consistent self and institute development. Collectively, we make graceful strides towards our objectives of providing a holistic learning environment, championing gender equality, environmental stewardship, and persistent development through our actions. With each endeavour, we generate ripples of change, leaving a lasting impact on our students, our community, and the broader world. In a spirit of unity, we envision a horizon brimming with promise and potential, where everyone can thrive and radiate. Following Bharati Vidyapeeth's motto of 'Social transformation through Dynamic Education', throughout this transformative journey, our institute stands as a guiding beacon, illuminating the path to a brighter future. Our unwavering commitment to gender equity, environmental consciousness, and comprehensive growth paves the way for a more inclusive and sustainable world.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	BHARATI VIDYAPEETH COLLEGE OF PHARMACY KOLHAPUR		
Address	Morewadi Near Chitranagri Kolhapur Maharashtra		
City	Kolhapur		
State	Maharashtra		
Pin	416013		
Website	http://copkolhapur.bharatividyapeeth.edu/		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Harinath Nivrutti More	0231-2637286	9822172940	0231-263883	copkolhapur@bhar atividyapeeth.edu
IQAC / CIQA coordinator	Manish Sudesh Bhatia	0231-2638392	7820809211	0231-263883	manish.bhatia@bha ratividyapeeth.edu

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details		

Page 10/84 19-01-2024 11:00:28

State	University name	Document
Maharashtra	Shivaji University	<u>View Document</u>

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	03-04-2014	View Document	
12B of UGC	03-04-2014	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority Recognition/Appr oval details Instit ution/Department programme Recognition/Appr oval, Month and year(dd-mm-yyyy) Remarks Remarks					
PCI	View Document	19-04-2023	36	Approval Extended	

Recognitions			
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No		
Is the College recognized for its performance by any other governmental agency?	Yes		
If yes, name of the agency	NIRF National Institutional Ranking Framework Ministry of Education Government of India		
Date of recognition	05-06-2023		

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Morewadi Near Chitranagri Kolhapur Maharashtra	Rural	2.5	6787.68	

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,Bac helor Of Pharmacy	48	HSC Science	English	100	100
PG	MPharm,Mas ter Of Pharmacy	24	B.Pharmacy	English	15	15
PG	MPharm,Mas ter Of Pharmacy	24	B.Pharmacy	English	10	10
PG	MPharm,Mas ter Of Pharmacy	24	B.Pharmacy	English	15	15
Doctoral (Ph.D)	PhD or DPhil,Ph D	36	M.Pharmacy	English	64	47

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Professor		Asso	Associate Professor			Assistant Professor					
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4	1	1	I	6			1	21	1		
Recruited	2	1	0	3	2	0	0	2	8	1	0	9
Yet to Recruit	1				4			12				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	1		4				15					
Recruited	0	0	0	0	3	0	0	3	4	10	0	14
Yet to Recruit	1			1	1		-		1	1		

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				0		
Recruited	0	0	0	0		
Yet to Recruit				0		
Sanctioned by the Management/Society or Other Authorized Bodies				27		
Recruited	24	3	0	27		
Yet to Recruit				0		

	Technical Staff						
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				0			
Recruited	0	0	0	0			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				10			
Recruited	10	0	0	10			
Yet to Recruit				0			

Qualification Details of the Teaching Staff

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	1	0	4	0	0	1	1	0	9
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	8	10	0	19
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	2	2	0	4	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	47	3	0	0	50
	Female	49	0	0	0	49
	Others	0	0	0	0	0
PG	Male	20	0	0	0	20
	Female	21	0	0	0	21
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	18	0	0	0	18
	Female	29	0	0	0	29
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic	
Years	

Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	4	4	7	6	
	Female	9	6	3	1	
	Others	0	0	0	0	
ST	Male	2	0	2	1	
	Female	3	4	1	1	
	Others	0	0	0	0	
OBC	Male	14	4	9	5	
	Female	11	11	11	7	
	Others	0	0	0	0	
General	Male	34	48	26	21	
	Female	56	51	42	41	
	Others	0	0	0	0	
Others	Male	14	11	7	7	
	Female	13	12	4	7	
	Others	0	0	0	0	
Total	1	160	151	112	97	

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Bharati Vidyapeeth College of Pharmacy has always strived for a multidisciplinary approach in its academic as well as co-curricular activities. Students are encouraged to undertake minor/major projects where a team of multidisciplinary IQAC and RDC experts are involved in scrutiny and refinement. The institution has also been conducting multidisciplinary courses for communication skills, life skills, yoga, etc. and is creating awareness about NEP 2020 among teachers and students.
2. Academic bank of credits (ABC):	Institute has already implemented credit-based curriculum hence adaption of ABC system can be done effortlessly. In its preparation to adopt changes

according to NEP 2020, the institute is registered with National Academic depositories (www.nad.digilocker.gov) and is ready to create Institutional framework for operating NAD service. However, implementation of it will only be initiated after clear guidelines from affiliating University and Statutory Regulatory Authority. The faculty uses different teaching pedagogy too. 3. Skill development: The institute has policies in place for all round development of skilled ethical professionals with societal concerns ready to take up challenges. Institute prioritize formal education but additionally accentuate skill-based education. Inculcation of technical expertise is imbibed by different modules created under practice schools along with regular practicals, research projects, industrial training, internship, etc. The institute's RDC and Innovation Cell is functional and involved in outcome oriented research and innovation activities. Institute has a progressive approach towards value-based education, which is evident from the different social activities and projects conducted under NSS, pharmacy week celebrations and different co-curricular and extracurricular programmes. Professional specialists from the industry, experts of IPR, entrepreneurs are consistently invited for guest lectures and seminars to overcome curriculum gaps. 4. Appropriate integration of Indian Knowledge Every year BVCPK conducts International Yoga day system (teaching in Indian Language, culture, using and helps inculcating the practice of Yoga and Meditation. Institute provides students with a great online course): opportunity to showcase their talents in dance, music, art, and mime. Through diverse set of activities preservation and promotion of India's cultural wealth is a high priority issue for the institute. National memorial days like Constitution Day, National Unity Day and Yoga Day are also observed. Teachers day, Republic Day and Independence Day are few examples of celebrations where students are spoken to in their mother tongue. Although the official language of content delivery is English as per statutory requirements, but practically, in order to percolate the desired knowledge to the students coming from rural and vernacular background, the faculty regularly resorts to local languages to reach out to all such students. 5. Focus on Outcome based education (OBE): Institute has adopted Outcome-Based Education

	(OBE) to apply the spirit of NEP and meet global standards and stakeholder expectations across all programmes. BVCPK have an exclusive OBE division to adopt OBE practices in all academic departments. The curriculum design process adopts the survey from stakeholders to review of outcomes curriculum, syllabus and processes. BVCPK has implemented OBE for all UG and PG programmes. We Disseminate Program Outcomes (PO) & Program Educational Outcomes (PEO) and Course Outcomes (CO) in our institutional website and also in the prominent places of all UG and PG departments. Each course is designed with specific Course outcomes (COs). The Course Outcomes are assessed using variety of assessment methods such as, Continuous Comprehensive Evaluation Tests, end semester examination, quiz, assignment, seminars, projects and tutorials.
6. Distance education/online education:	The institute has sufficient infrastructure facilities like high speed internet, Wi-Fi, computers and a team of competent faculty trained to conduct online lectures, virtual labs/ practicals and online assessments to offer ODL. The faculty is well aware of online platforms like Google Classroom, MS teams, Zoom, etc and use these regularly. The Use of LMS in the institute also avail facility to create and share study.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, The Student Co-ordinator and faculty coordinator are appointed by the college and the ELC is functional.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of	The ELC arranged voter registration for students and had faculty actively participate in election roles like polling and presiding officers.

ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The institute hosted a guest lecture on "Indian Constitution and Amendments," aimed at promoting awareness about Indian citizenship.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The Institute organized a voter ID registration camp for eligible students who faced challenges in registering independently. This successful initiative was made possible through our communication and collaboration with the Election Commission of India authorities, who assisted in the student registration process.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
478	412	356	342	336

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 37

7	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
28	28	25	23	22

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
240.96	267.74	151.60	136.38	209.52

File Description	Document
Upload Supporting Document	<u>View Document</u>

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Curriculum Planning

Bharati Vidyapeeth College of Pharmacy, Kolhapur, offers B. Pharm., and M. Pharm. programs with specializations in three branches: Pharmaceutical Chemistry, Pharmaceutics, and Pharmaceutical Quality Assurance. The college is affiliated with Shivaji University, Kolhapur. Since 2017, the Pharmacy Council of India (PCI) has implemented a syllabus for pharmacy courses across all Indian universities. As a result, our institution diligently adheres to the curriculum set by the PCI and Shivaji University, Kolhapur. At the institutional level, before each academic year commences, our Internal Quality Assurance Cell (IQAC) forms working committees and academic coordinators to ensure the effective execution of academics. We hold meetings prior to the term start to discuss subject allocation, timetables, and departmental workloads. Workloads are determined by the respective Heads of Departments (HODs) based on staff interests, expertise, seniority, and mutual agreement, and these are communicated to academic coordinators. In line with PCI and Shivaji University norms, our academic coordinators create an institutional timetable for each academic year, which is then circulated to all staff members after receiving final approval from the Head of the Institute. Individual teachers are instructed by academic coordinators to maintain their course files using our Learning Management System, Vmedulife. Our academic coordinators also establish an institutional academic calendar for each academic year, aligning it with the Shivaji University calendar. Regular reviews are conducted during staff meetings to monitor the implementation and progress of activities listed in the academic calendar.

Curriculum Delivery and Continuous Internal Assessment

Entire theory and practical sessions are conducted according to the timetable and are supervised by the Academic in charge and the Head of the Institute. Regular meetings serve to review the progress of curriculum delivery and academic activities. We have successfully implemented an outcome-based continuous evaluation system for students in regular theory classes and practical sessions. Student performance in theory and practicals is continually assessed based on attendance, assignments, class tests, group discussions, quizzes, student-teacher interactions, practical records, viva voce, and more. We conduct internal (sessional) examinations following Shivaji University guidelines, and these are assessed by individual teachers at various intervals. Project guides are assigned to students based on merit, and outcome-based projects are provided. The progress of these projects is consistently evaluated by the respective project guides. During IQAC and program committee meetings, we plan for remedial sessions or assignments to support slow learners, while encouraging advanced learners to participate in scientific presentations like poster presentations in workshops or conferences. Our institution is dedicated to equipping our staff with subject matter expertise, ensuring effective curriculum delivery through ICT-

Page 22/84 19-01-2024 11:00:29

enabled pedagogies.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 5

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files	
1	View Document

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 44.65

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
191	201	176	151	140

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

In our college, integrating crosscutting issues such as professional ethics, gender, human values, environment, and sustainability into the curriculum is a well-established and carefully executed initiative. This aligns seamlessly with our core mission of fostering the holistic development of our students and preparing them to become responsible, socially conscious, and ethically upright professionals.

Professional Ethics:

Our curriculum places a strong emphasis on professional ethics, offering dedicated courses, case studies, and discussions. Students are encouraged to apply these principles in real-world situations, with faculty serving as ethical role models. Our primary goal is to equip pharmacy graduates to excel both professionally and ethically. We express our support for the profession and its ethical obligations through celebrations like 'Pharmacy Week' and 'World Pharmacist Day.' We also promote responsible citizenship with regular 'Voter Awareness workshops,' fostering competent professionals who understand their civic duties and ethical responsibilities.

Gender:

Our institution upholds gender equality and inclusivity as fundamental values. We offer gender studies and awareness programs, challenge stereotypes and biases, and encourage open dialogue on gender issues. We actively engage in initiatives and events, such as student talks on "Gender Equality for a Sustainable Future" on International Women's Day and webinars supporting 'Beti Bachao Abhiyan'. We also provide guidance for girls entering adolescence and organize events like the "Save the Girl Child" rally, health checkups, and haemoglobin screening. These efforts demonstrate our strong commitment to fostering a gender-inclusive and supportive environment for women and girls.

Human Values:

Human values are a cornerstone of our college culture. Our programs integrate values like empathy, compassion, and respect into the learning process. Students are motivated to engage in community service, nurturing a sense of responsibility towards others. Our goal is to graduate individuals who excel in their careers and embody qualities that make positive contributions to society.

Environment:

The college is deeply committed to environmental conservation and sustainability. We've implemented eco-friendly practices, including energy-efficient buildings and recycling programs. Our curriculum covers environmental science, sustainability, and conservation to educate students about the importance of preserving the environment. We actively engage in initiatives to make a positive impact, such as celebrating 'World Environment Day' with a tree plantation program. During emergencies like floods, we support affected communities through medicine distribution and vital services. We also raise awareness about the global water crisis on 'World Water Day' and participate in the 'Jalshakti Abhiyan' for sustainable water management. These efforts demonstrate our strong dedication to environmental preservation and community welfare.

Sustainability:

Sustainability is a core aspect of our curriculum, highlighting the interplay between economic, social, and environmental factors. Students grasp the importance of long-term consequences in their professional and global citizen roles, promoting sustainability in their decisions. This education cultivates responsible and ethical choices in both their careers and personal lives. Our dedication to embedding these principles in our curriculum underscores our commitment to nurturing individuals who are well-rounded, socially responsible, and environmentally conscious, paving the way for tomorrow's ethical, inclusive, and environmentally responsible leaders and professionals.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 66.53

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 318

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 98.1

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
139	139	99	96	96

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
140	140	100	100	100

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 91.52

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
52	45	40	38	30

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
52	52	40	40	40

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 17.07

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

BVCOP, Kolhapur, employs modern ICT tools for effective teaching and learning. Faculty members have personal computers with internet access, use Power Point presentations for lectures, and have free access to e-learning resources and online journals. Online teaching platforms such as Zoom, Google Meet, MS Teams, YouTube, and Google Classrooms are extensively utilized. The campus provides well-maintained computer facilities, Wi-Fi connectivity, and smart classrooms with in-built LCD projectors and audiovisual recording systems for enhanced learning experiences. Bharati Vidyapeeth College of Pharmacy in Kolhapur focuses on holistic student development through diverse activities. Guided by IQAC, student-centric approaches aim for comprehensive growth. viz. Experiential Learning Methods, Self-directed learning, Interdisciplinary learning, Project based learning, Participatory learning, Problem-solving Methods.

Experiential Learning Methods

At BVCOP, Kolhapur, pharmacy education is a dynamic mix of science and professionalism. Students dive into practical experimentation through hands-on lab work, gaining essential skills. Esteemed academics and industry experts enhance learning through guest lectures and seminars. Field trips to industrial sites offer a real-world perspective, while internships provide hands-on experience. It's a holistic approach; ensuring students are well-prepared for the pharmaceutical field.

Self-directed learning

Our college fosters self-directed learning for skill enhancement through various Supplementary courses. such as Swayam and National Programme on Technology Enhanced Learning (NPTEL). Additionally, faculty expertise is disseminated through published works, enriching students' self-directed learning experiences. These activities further enhance focus and involvement, empowering students to independently comprehend course materials.

Participatory Learning Methods

To enhance student engagement and technical proficiency, our institution employs participative learning methods, including research idea presentations at conferences, participation in external technical competitions, a journal club for academic discussions, social responsibility activities, involvement in Annual Sports and Cultural Week competitions, and enrolment in institute-offered certification/add-on courses.

Problem-solving Methods

Our institution, with a focus on enhancing students' problem-solving skills, adopts a systematic approach to student allocation based on merit. Following this, students are methodically classified into three subjects that align with their individual interests. Concurrently, we bolster students' problem-solving capabilities through collaborative faculty-student teamwork on research projects. The IQAC backs collaborations between students and industry for research projects. Students also engage in small-scale research, share their discoveries at conferences, publish in journals, and take part in competitions.

Interdisciplinary learning

Our college employs student-centered strategies for enhanced cohesion and significance in pharmacy education. Faculty ensures interdisciplinary links in theory and practical sessions, fostering advanced learning. Interdisciplinary learning is further promoted through structured Soft Skill Programs and fostering connections among departments for enriched education.

Project-based learning

Students are encouraged to develop vital skills such as critical thinking, project execution, and time management. They work on research projects guided by mentors, focusing on their interests. A detailed work plan is executed, and students present their findings through comprehensive reports. M. Pharmacy students undertake major research projects aligned with current research trends and their preferences, determined through discussions with guides.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 94.03

2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
31	31	24	24	24

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last

Page 30/84 19-01-2024 11:00:29

five years (consider only highest degree for count)

Response: 47.62

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19	
12	12	12	13	11	

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	<u>View Document</u>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

Response:

Bharati Vidyapeeth College of Pharmacy, Kolhapur, permanently affiliating to Shivaji University, Kolhapur follows a transparent and robust mode of internal and external assessment as directed by affiliating University.

Mechanism for Transparency in internal assessment

In collaboration with the relevant subject instructors, the examination committee makes

The UG and PG internal theory and practical exams are scheduled and conducted according to academic calendar and the policy directives from affiliating University. Academic calendar is displayed at the start of academic session.

The students receive detailed information of exam schedule well in advance.

CCTV cameras and internal examiner vigilance also guarantee that examination hall malpractices are prevented.

Assignments, open-book exams, multiple-choice questions, student engagement, and activity-based assessments such as presentations, quizzes, model/chart production, and preparation of herbarium sheets provide the basis for continuous assessments.

Mechanism for Transparency in External Examination

The Shivaji University, Kolhapur publishes time-table for the theory and practical end-semester exams on their website which is also displayed on the college notice board as well as communicated to students through WhatsApp group.

Exam transparency is further ensured by internal and external squad. External squad is appointed by University which visits institute at any time during examination period.

Shivaji University, Kolhapur also appoints internal and external senior supervisors for ensuring transparency and avoiding malpractices in conduct of examination.

In order to maintain secrecy and prevent malpractices, the affiliated Shivaji University, Kolhapur provides the institution with password-protected online question papers through SRPD system for all university examinations two hours prior to the start of the relevant examination.

Grievances in internal/external assessment

In order to optimize examination transparency, the college-level grievance redressal committee is actively involved in the institute.

The examination section displays code of conduct on student notice board as well as on WhatsApp group.

Faculties maintain the marks entry on Vmedulife portal and students get access to both internal evaluation marks (sessional and continuous evaluation) through same at the same moment. Students can resolve their issues if any by contacting respective subject teacher.

Students having grievances regarding the end semester exam can obtain photocopies of the evaluated answer books for any subject through Shivaji University Kolhapur's online portal within seven days of announcement of results. They can apply through University portal for reassessment. The results for the same is updated on student login portal allotted to them.

Concerns about misspellings or name changes on the student's mark sheet and certificates are addressed and forwarded to Shivaji University, Kolhapur after receipt of application from student. The corrected mark sheet is issued to student after receipt from University.

A transparent, timely, and effective grievance process is guaranteed to students by the examination committee, which adheres to best practices.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

At the Bharati Vidyapeeth College of Pharmacy Kolhapur, we are deeply committed to ensuring our educational programs are outcome-driven, reflecting our dedication to student-centric learning and the ever-evolving field of pharmacy. All our offered programs, spanning UG to PG, have meticulously crafted Programme Outcomes (POs), Programme Educational Objectives (PEOs), and Course Outcomes (COs) aligned with the standards of modern pharmaceutical education.

Course Outcomes (COs):

Our COs are formulated through a rigorous process. Initial drafts are constructed by our dedicated faculty, considering both theory and practical elements of each course. These COs aim to be robust, measurable and, most importantly, demonstrable by our students upon course completion. Guided by the principles of Bloom's Taxonomy, these outcomes ensure a holistic development of knowledge, skills, and attitude in our students. After the initial drafting, these COs are then subject to review and modification by the departmental heads, ensuring alignment with our overarching POs and PEOs.

Program Outcomes (POs):

Grounded in the guidelines of the National Board of Accreditation (NBA), our POs outline the competencies our students are expected to have post-completion. For instance, our POs range from "Pharmacy Knowledge" (PO1) to "Life-long learning" (PO11).

Program Educational Objectives (PEOs):

The PEOs of our institute are designed to underpin our POs, illustrating what our students should accomplish by the end of their program. These objectives are the foundational pillars of our curriculum.

PEO 1: Provide fundamental knowledge of Pharmaceutical Sciences and groom abilities for its applications.

PEO 2: Use modern tools and techniques to model and demonstrate pharmaceutical concepts for industrial applications and healthcare.

PEO 3: Enhance ability to identify and analyze problems and reach a conclusion using rational scientific methods wherever necessary.

PEO 4: Imbibe ability to work independently and in a team in multi-disciplinary settings of Pharma industry, hospitals, academia and research.

PEO 5: Inculcate ethical practices, environmental concerns, ability to communicate effectively and be independent life-long learners in quest for satisfaction.

Communication of COs and POs:

At the start of each academic term, faculty clearly communicate the Course Outcomes (COs) to students and upload them to the Vmedulife LMS. Vision, Mission, and Program Educational Objectives (PEOs), are prominently featured on the official website and in student journals, reinforcing the goals of their educational journey. These elements and POs are also exhibited around the college, including corridors and labs. Induction programs introduce these outcomes and objectives to new students and faculty each year. For transparency and adherence to our goals, our exam question papers are mapped according to the COs and POs, providing students with a clear pathway to attain these outcomes. Stakeholders, including parents, alumni, and faculty, are regularly apprised of these outcomes during various institute events, ensuring collective alignment and commitment. In conclusion, our institute stands firm in its commitment to transparently convey and uphold its educational standards. By detailing and displaying our COs and POs across various platforms, we ensure that our stakeholders are always aware and aligned with our educational vision.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

CO Assessment Process and Tools:

The course outcome (CO) assessment process utilizes both internal (by the college) and external (by the university) evaluations, with the aid of Vmedulife, a cloud-based LMS platform. Internal assessment involves mapping COs to sessional exam questions, followed by analyzing student performance to determine CO attainment. For external assessments, the university doesn't provide specific question marks or average/median results; therefore, a 50% target has been established for both semester and sessional exam outcomes to gauge student performance.

The details of CO attainment process are as under,

- The attainment of course outcomes have been carried out based on performance of students in internal assessment and external assessments, with specific weightages from syllabus schemes.
- CBCS curriculum allocates weightage of 25% for theory and 30% for practical in internal assessments; external assessments carry 75% for theory and 70% for practical. Internal assessment includes sessional exams and continuous evaluations like quizzes, assignments, and interactions. Whereas, continuous mode evaluation of practical sessional examination, is based on attendance, practical records, regular viva voce.
- For courses with non-university exams, internal and external theory weightages vary between 30%/70% and 33%/67%, and for practical 40%/60%.
- Since the university doesn't supply average or median marks, a pass percentage of 50% is set as the target for both theory and practical courses. Specific levels have been established to score student performance for attainment calculations.
- If up to 60% of students have scored marks more than target, then the level is considered as low (Level 1).
- If 60% to 70% of students have scored marks more than target, then the level is considered as medium (Level2).
- If 70% or more of students have scored marks more than target, then the level is considered as high (Level 3).

Method of Assessment of POs:

Program Outcome attainment levels for all POs are set first and then attainment levels are evaluated by two assessment methods.

- **Direct assessment methods** such as student performance in internal assessment & end semester examination of both theory & Practical considered for attainment of POs.
- Indirect assessment method which includes students exit survey, parent survey and GPAT etc.

Direct Assessment tools and processes

The attainment of Program Outcomes (POs) is directly assessed via internal and end semester exams. The weightage given to sessional and semester exams for CO attainment aligns with the curriculum. COs are mapped to POs, with PO attainment derived from the CO attainment percentage. Direct attainment holds an 80% weight in the final PO attainment calculation.

Indirect Assessment Tools and Processes

In an indirect assessment, feedback given by students for different activities is analyzed for activity outcome (AO) attainments. Feedbacks are received on the basis of a rating scale of 1 to 3 for specific AO, where 3 indicates an excellent rating. AO attainment is calculated as an average rating. This average rating is used to calculate PO attainment by considering desired AO-PO mapping. The total contribution of Indirect Assessment tools and processes towards attainment of POs is 20%.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 99.25

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
113	107	104	104	103

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
114	108	104	106	103

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process		
Response: 3.82		
File Description	Document	
Upload database of all students on roll as per data template	View Document	

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 22.76

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
3.34934	3.77232	9.4	0	6.2400

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Bharati Vidyapeeth College of Pharmacy, Kolhapur, has successfully cultivated an innovation-centric ecosystem, establishing a fertile ground for the inception and dissemination of knowledge. Our institution is dedicated to facilitating the creation and seamless transfer of valuable insights and breakthroughs. With a robust framework in place, we are committed to nurturing a culture of innovation that not only fuels the continuous growth of our institution but also fosters knowledge exchange for the benefit of society and beyond. Bharati Vidyapeeth College of Pharmacy, Kolhapur, is committed to equipping students with the essential skills needed to thrive as entrepreneurs in the ever-evolving start-up landscape of the pharmaceutical sector. To achieve this, our institution organizes regular training sessions focused on honing communication skills and personality development. These initiatives are spearheaded by our Training and Placement unit, designed to empower students with the ability to effectively express themselves. Our dedication to promoting excellence extends to keeping students and industry professionals up-to-date with the latest advancements and technical expertise within the field.

Page 38/84 19-01-2024 11:00:29

Industry specialists are welcomed to our campus for professional talks that also emphasize the significance of intellectual property rights (IPR). Our students, both at the undergraduate and postgraduate levels, have showcased their research capabilities by publishing papers in esteemed journals. Additionally, they have demonstrated their commitment to innovation by securing patents. A comprehensive list of these publications and patents is available for reference. Our esteemed faculty members have contributed significantly to the academic and scientific communities by publishing their research in journals, presenting their findings at conferences, and securing patents recognized by the Patent Office of India. Their efforts have resulted in patents being granted at both national and international levels, adding to the institution's portfolio of intellectual property. Research is at the heart of our institution, and we actively foster a culture of inquiry. Through our self-sponsored internal research initiatives for undergraduate students, more than 300 individuals have been engaged in projects aligned with current industry needs over the past five years. To oversee and encourage research activities, we have established a "Research Development Cell" (R & D Cell), consisting of senior members from various pharmaceutical science disciplines and led by the principal. The R & D Cell serves as a catalyst for student involvement in a variety of research competitions, including debates, model-making, quizzes, and oral and poster presentations. Many of our students have earned recognition and accolades at district, state, national, and international conferences, including the Avishkar (Innovation) convention during the academic years 2018 to 2023. Our college actively identifies and supports the best research work for participation and representation in various national and international competitions. Students are encouraged to showcase their research through platforms such as National Pharmacy Week and related competitions. Our institution is fully equipped to support innovation and entrepreneurship by providing the necessary resources to establish an incubation center. The Central Facility Centre houses sophisticated equipment, including UV-Spectrophotometers, FT-IR spectrophotometers, Highperformance Liquid Chromatography PDA, Gel Permeation Chromatography, Biopac Systems, Microfluidizers, and more. In addition, we regularly host guest lectures on entrepreneurship and starting start-ups, aimed at nurturing students' innovative skills. Our R & D Cell collaborates effectively with the IPR and Innovation Cell to provide comprehensive support to our students, ensuring they have the guidance and resources they need to excel in their endeavors.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 27

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
5	7	5	5	5

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 4.19

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
39	34	33	25	24

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.86

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	9	4	4	5

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Bharati Vidyapeeth College of Pharmacy, Kolhapur, affiliated with Shivaji University, houses a dedicated Social & Extension Activity Cell and National Service Scheme (NSS) unit. Our unit's primary mission is to understand and address the needs of the local community, with a student-centric approach aimed at uplifting the underprivileged segments of the population. NSS volunteers collaborate closely with government agencies and non-governmental organizations to make a positive impact.

Motto: The core motto of our National Service Scheme is "NOT ME, BUT YOU." This motto was introduced by the Ministry of Youth Affairs & Sports, Government of India, in 1969, commemorating Mahatma Gandhi's birth centenary. The program was initiated with the participation of 40,000 students from 37 universities, focusing on personality development through community service. Today, NSS is an integral part of all Indian academic institutions, engaging students in a wide range of activities aimed at achieving its goals.

Key Activities of NSS-BVCPK:

- **A. Student and NSS Volunteer Orientation:** Our dedicated organizers conduct self-realization workshops designed to instill values of democratic living and selfless service among students. These sessions acquaint students and NSS volunteers with the fundamental principles of our programs.
- **B. Campus work:**Initially, NSS volunteers participate in campus-based initiatives aimed at enhancing our college's environment and the welfare of its members. These projects encompass activities such as healthcare access improvement, tree planting, and awareness campaigns on AIDS and smoking cessation, blood donation drives, health exhibitions, immunization drives, and the observance of National Youth Days and Women's Day. Additionally, we conduct health-related activities like testing for TB, Malaria, Cancer, Dengue, Hb levels, and organizing Mega Medical camps on campus. NSS volunteers may contribute a maximum of 30 hours per year to these campus projects.
- **C. Community Service:**In alignment with our commitment to community service, our unit regularly organizes free health check-up campaigns, offering services like blood pressure, blood sugar, cholesterol, and calcium level checks. These campaigns are conducted in collaboration with Bharati Vidyapeeth Ayurvedic College, Kolhapur, MorewadiGrampanchayat, Morewadi, and ChhatrapatiPramilataiRaje Hospital, Kolhapur.

Social Programs through NSS-BVCPK:Our special programs encompass community service and community education, addressing both scheduled and emerging needs. These initiatives often involve NSS units residing in nearby villages and dedicating a week to visiting rural areas. The primary objectives are to foster technological empowerment and assist the less fortunate in improving their quality of life. Students engage in problem-solving activities, facilitating communication with local residents and gaining insights into their lifestyle preferences and requirements.

Rural projects: Our NSS unit and college undertake a variety of rural projects that benefit the local communities. These include eradicating illiteracy, agricultural support, health camps, eye and dental check-up camps, nutrition, hygiene, sanitation care, family life education, provisions for basic rural necessities, campaigns against social vices, establishment of plastic-free zones, literacy and crop protection efforts, energy conservation, medical camps, maintenance of village infrastructure, and awareness programs addressing alcohol and tobacco-related issues. At Bharati Vidyapeeth College of Pharmacy, Kolhapur, our commitment to community service and education is embodied by the NSS-BVCPK unit, which plays an essential role in enriching the lives of both our students and the local population. Through our dedicated efforts, we aim to uphold the motto "NOT ME, BUT YOU" and continue making a positive impact on society.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The purpose of Bharati Vidyapeeth College of Pharmacy, Kolhapur, is to provide rural students with high-quality education. One of its goals is to raise public awareness of the need to embrace innovations for bettering health and leading eco-friendly lives in order to uphold its social obligations. The institute is particularly aware of how different extension operations affect its staff, students, the local community, and the environment in order to fulfill its vision and goal. The organization places a high value on upholding its social obligations, making efforts to improve the community, and firmly believing in the long-term, sustainable development of society. Due to its social responsibility, the institute has worked very hard to raise staff and student awareness of their social obligations by having them participate in a number of activities that are either directly or indirectly related to hot-button social issues through the National Service Scheme (NSS) unit. The institute engaged students in a variety of social activities to raise awareness of social concerns and to support their overall development. Numerous events are arranged by the institute, including Blood Donation Camps, Tree Plantations, Azadi Ka Amrit Mahotsav, Swachha Bharat Abhiyan, and Awareness Programs on AIDS, Tuberculosis, Hepatitis, Anemia, Dengue, and Chikungunya. All national festivals are routinely held in an effort to instill a sense of patriotism and national belonging in the kids. The institute also arranges medical examinations for the benefit of the rural populace. As a result, social responsibility and concern for community services and healthcare grow. The institute makes certain that students participate in a range of social movements and activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 37

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
7	5	07	10	08

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 29

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The institution abounds ample physical facilities to meet the requirements, set by regulatory bodies for teaching, learning, and skills acquisition. All lecture halls within the constituent facilities are equipped with ICT capabilities, including LCD projectors, audio-visual systems, and Wi-Fi internet access. Seminar halls are similarly equipped. In addition to their ICT features, classrooms are furnished with teaching and administration software. Each department is connected to a high-speed optical fiber network and Wi-Fi via a dedicated 1 GB lease line. Students and staff have access to various ICT tools and resources, including a digital library with online book and journal subscriptions, 24/7 access, and links to the National Digital Library (NDL) and similar educational resources.

Laboratories:

Laboratories are well-equipped with modern instruments and supported by advanced software. A central facility offers a range of sophisticated equipment.

Cultural Activities:

Cultural activities encompass group and solo dances, plays, fashion shows, singing competitions, and talent showcases at the annual social gathering. Academic achievements, sports victories, and other accomplishments are recognized during prize distribution events. Departmental associations organize events aimed at students' holistic development. Outside the campus, students are encouraged to participate in cultural events and contests like Bharatiyam, Bharati Kala Mahotsav, and Shivaji University Youth Festival.

Sports, outdoor and indoor games, gymnasium, yoga centre etc.:

The college promotes sports, both indoor and outdoor, to enhance qualities such as determination, communication, physical and mental growth, courage, and social interaction. The campus features a dedicated playground for intra- and intercollegiate sporting events spanning 6500 square meters. A separate indoor games facility for chess and table tennis is available for student use.

Auditorium:

Page 45/84 19-01-2024 11:00:29

The college's auditorium seats 300 people and is equipped with an LCD projector, LCD screen, well-furnished interior, quality sound system, and public addressing capabilities.

NSS:

Additionally, the college hosts a NSS Unit with 100 volunteers affiliated with Shivaji University, Kolhapur. Various social awareness campaigns and programs, including blood donation drives, tree plantation, campaigns for the welfare of girls, road safety initiatives, and celebrations of national legends' anniversaries, are conducted on the campus to instill a sense of social responsibility in students.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 42.26

$4.1.2.1 \ \textbf{Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakks)$

2022-23	2021-22	2020-21	2019-20	2018-19
102.28	135.31	55.68	44.48	87.45

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Bharati Vidyapeeth College of Pharmacy, Kolhapur boasts a unique, well-equipped, state-of-the-art library spanning 349 square meters. This library features an impressive collection with 20,110 volumes, 3,916 titles, 2,502 E-Books, 26 journals, 8 periodicals, and 8 daily newspapers. It's automated using e-Granthalaya software by the National Informatics Centre (NIC) New Delhi, which offers a complete ICT solution and an OPAC portal, transforming it into an e-library with digital services, including in-house automation, digital library integration, and online member services. The introduction of unique barcoding simplifies record keeping. The library follows the Dewey decimal classification (DDC) and provides open access to all users. Notable library software includes Easy lib Software (2005), the recently implemented Koha Software (since September 2023), and Plagiarism Checker X 2018 Professional edition.

A. Integrated Library Management System (ILMS)

The Integrated Library Management System (ILMS) is e-Granthalaya, free automation software partially automated since 2020-2021, developed by the National Informatics Centre.

B. Subscription to e-Resources

The library offers access to e-resources through platforms like K-Hub and NDL (National Digital Library).

C. Amount spent on Purchase of Books and Journals

Over the last five years, the library has spent Rs. 8,08,811 on book purchases, periodicals, and other expenses. It records approximately 75 student visits per day.

Key features of the library include:

information website In our campus, library access has made via the institute's (copkolhapur.bharatividyapeeth.edu). Also, availability of 6 public access computers in the digital library has made including printing and photocopying services. We have membership for NDL (National Digital Library) and access to the Swayam Portal. An informative library notice board and access provided to e-resources for students, faculty, and staff on campus. Social welfare books provided especially to reserved category students. We provide extended library reading room hours during exam periods and a suggestion box for feedback and complaints from students, faculty, and staff.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The college offers exceptional IT facilities, including Wi-Fi, and consistently upgrades them to enhance the teaching and learning process. Here are the details of the computerized hardware and software resources available:

Hardware:

The college has four computer laboratories with 152 computers and three laptops connected to the internet, with a speed of 100 Mbps from Gazon Communication India Limited and 56Mbps from BSNL Broadband. IT infrastructure features advanced Core i3 microprocessors, memory configurations ranging from 4 GB to 8 GB RAM, 512 GB SSDs, and operating systems from Windows XP to 10. There are 14 printers, 04 scanners, 05 LCD projectors, and 11 Smartboards for academic and administrative use across various departments.

Software:

The college utilizes a combination of licensed and open-source software, including VMedulife LMS, Sigmaplot 15, Stat-Ease Design Expert V-13, MS Office, V-life MDS 4.4, PCP-Disso, Easylib 6.0, Plagiarism Checker X, Biyani Digital Language Lab Software, Send SMS Application Features, Tally, Shree Lipi, and Windows Academic Legalization Get Genuine, among others.

Internet Service:

Internet service and Wi-Fi are available for both faculty and students within the campus. Central computing center has 25 computer systems with internet access, while all departmental computer centers and classrooms have internet facilities with one server. The central library provides internet access to eight computer systems. Skilled technical staff regularly configures, update, and maintain the campus computer network. Faculty members have email addresses with the college's domain, copkolhapur@bharatividyapeeth.edu. The college provides internet facilities to staff members in their respective departments to access study materials for teaching purposes. Internet access is available in the Principal's Office, Administrative Office, Examination Section, Training and Placement Cell, and faculty

Page 48/84 19-01-2024 11:00:29

member cabins, with uninterrupted electricity supply.

Security and Surveillance:

The institute maintains security through 28 closed-circuit cameras installed to capture footage within and around the campus.

Updation of IT Facility:

There are 11 ICT-enabled classrooms, each equipped with 05 LCD projectors and 11 Smartboards across different departments.

Bandwidth of Internet Connection:

The institution provides a 100 Mbps leased line from Gazon for Wi-Fi and a 56 Mbps BSNL Broadband connection for Wi-Fi.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 4.31

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 111

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

Page 49/84 19-01-2024 11:00:29

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 27.3

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
80.89	38.10	37.87	51.02	66.80

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 61.12

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
274	241	221	221	219

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

Page 51/84 19-01-2024 11:00:29

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 62.58

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
287	254	232	211	220

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response: B. 3 of the above

Page 52/84 19-01-2024 11:00:30

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 78.77

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
70	96	93	86	78

5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
114	108	104	107	104

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

Response: 80.7

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
20	15	19	20	18

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 41

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
06	09	0	19	07

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 22.8

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
27	22	15	30	20

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

An organization's alumni are a reflection of its past, a representation of its present and a link to its future. The institute has a registered Alumni Association (Reg. No: Maharashtra/19286/Kolhapur) with the objective of fostering continuous engagement of students with their alma mater. The alumni association of the institute has overall 2384 registered alumnus.

Training and career guidance: An engaged alumni network allows the institute to benefit from the skills and experience of our graduates, by offering their support to our students, to the institution and to each other. Our alumni members are actively involved in providing various training and career guidance sessions for the students. In these interactions, alumni members guide students for preparation of interviews, guidance for the development of entrepreneurs, conduct mock interviews, soft skill interventions, which help students during their campus placement.

Placement Assistance: Alumni also donate their valuable time to offer career support to current students. This enhances the students' experience and gives them that competitive edge in today's tough job market. The alumni network of a college is one of the biggest sources of placement opportunities for the students. Alumni can help students get placed in their respective organizations. The alumni members share information related to vacancy positions via email, web portal and social media. They are also providing assistance with arranging various on campus interviews as well as off-campus interviews. Due to such assistance, the overall institute student placement was enhanced.

Research: Alumni members are always involved in providing the gift samples (drug excipients) to students involved in PG dissertation research work. The alumni members regularly contribute as resource people to various scientific symposiums organized by the institute. Alumni members are also regularly involved in arranging various industrial visits for the students.

Collaborations: Alumni members of the institute associated with various research organizations were also involved in research collaborations with the institute and the funding of various research projects. The alumni members also actively assist in different research consultations with the institute.

Alumni Web Portal: The institute has developed a dedicated web portal to better connect alumni. The designed web portal provides information regarding brief profiles of alumni, job openings, achievements and about current affairs in the pharmacy profession. The web portal helps current students to easily know about the institute alumni members regarding their designation, current working area, overseas

Page 56/84 19-01-2024 11:00:30

alumni, which leads to better interaction among them. (http://copkolhapur.bharatividyapeeth.edu/index.php/alumni-registration)

Alumni Connectivity via social media: With the advent of social media, alumni relationships have taken a different flavor altogether. Institutes have started to harness the power of alumni through various networking platforms like WhatsApp, Facebook etc. by creating their alumni groups.

Alumni Contribution: The alumni members, apart from professional support through the institute Alumni Association are involved in fund raising activities among alumni only, to support each other during difficult times of medical emergency.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

VISION:

Evolve as an Aspirational Learning Institute for Grooming Youth to be Competent and Society Caring Pharmacy Professionals.

MISSION:

To provide,

- Student centric Quality Education for Pharmaceutical sciences and Societal Healthcare.
- Learning environment to encourage development of technical and interpersonal skills, independent thinking and research excellence.
- Updates and upgrades with changing needs of students and other stake holders.

Bharati Vidyapeeth College of Pharmacy at Kolhapur was incepted in 1996 under the most potential leadership and vision of Honorable Dr. Patangraoji Kadam, Founder of Bharati Vidyapeeth and also Founder and Chancellor of Bharati Vidyapeeth Deemed University, Pune. He foresighted the need for a good pharmacy institution in Kolhapur to cater the needs of the people in this district area and the adjoining Konkan belt.

The spacious college building, the laboratories, rich and resourceful library and all the amenities took shape under the able and dynamic guidance of Dr. Shivajirao Kadam, Vice chancellor, Bharati Vidyapeeth Deemed University, Pune and who pioneered and lead the foundation of pharmacy education in the University of Pune by setting up Poona College of Pharmacy Pune. As quoted by some eminent personalities in the Pharma-profession the pharmacy college building is in the reckoning as one of the best planned pharmacy college buildings in Asia. With persistent guidance from Honorable Dr. Vishwajeet Kadam, Secretary, Bharati Vidyapeeth Pune, college has developed into one of the best pharmacy institutes in the state. The college has consciously promoted pharmacy profession and has developed strong links with Industry and educational institutions. The college is professing the education for epitomizing the will to overcome challenges, determination to support a cause, eagerness to explore new ideas and passion for lifelong learning. At BVCPK our endeavor is to create new generation pharmacists to take up new challenges in pharmaceutical and drug industry, to moot entrepreneurship and finally imbibe the quality and ethics of pharmacy profession. The effective governance of the institution

Page 58/84 19-01-2024 11:00:30

is reflective of vision and mission. GB entrust strategic direction of the Institute, assuring that its policies remain aligned with the vision and mission and monitors the quality and progress of the Institute and its stakeholders. The service rules, recruitment process, role and responsibilities and code of conduct are clearly defined. Principal acts as a leader to disseminate the policy down the line and promote comprehensive development of the instructional policies through the monitoring, development, leadership and visionary duties. College opt decentralized management for conducting the smooth function of various regular activities of institution. Various committees were formed for effective administration like academic monitoring committee, IQAC, ICC, antiragging committee, etc. Every faculty member is involved in various academic, co curricular, extracurricular and administrative activities. The Management of the Institution conducts the regular meets and discusses the issues and challenges with developmental aspect of the institute and students. Management of the Institution encourages the stakeholders to share their ideas, opinions and suggestions through the proper channel. The input received from various committees and feedback analysis is considered for the future decision making.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The institute Bharati Vidyapeeth College of Pharmacy Kolhapur follows the regulations of the Pharmacy Council of India (PCI) and Shivaji University Kolhapur. The well-defined strategic plans are in place, communicated and implemented effectively to accomplish the goals as per the policies of these regulatory authorities. The organizational structure of the institute is very well organized and the hierarchical system is followed as per the organogram attached.

Internal Quality Assurance Cell assures the quality of teaching learning process. It takes feedback from stakeholders and provides inputs for student's holistic development. Various bodies have been created for smooth functioning of the institute. ICP is managed by Governing Council (GC) which is constituted as per the statutory requirements laid down as per the norms of PCI & AICTE. The GC is the main approving body which directs and decides about the overall strategic and educational growth of the institution. It ensures the smooth functioning and financial stability of the institute. GC overlooks the proper implementation of academic and administrative policies though the college development

committee (CDC).

The service rules, procedures, recruitment, promotional policies & grievance redressal mechanism is followed as per the rules laid down by Government of Maharashtra according to MCSR, 1981 and its amendments. The institute functioning is broadly divided into categories: academics, administration, training & placement, research & development, exam section and library. Academic functioning is distributed as per the courses and further as departments: D. Pharm, B. Pharm (Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy departments) and M. Pharm. The administrative functioning is classified under the sections: Accounts, Establishment, Students, Stores, etc. Various committees have been constituted as per UGC, AICTE, PCI and State Government norms. The effective functioning of these committees can be seen through their frequent meetings, decisions taken on the pertaining issues and action taken reports.

The college has a well-defined structure for Perspective planning and overall management of resources. Perspective plan reflects vision and mission of the institute. The perspective plans are prepared to fulfill academic and infrastructure development of the college. Various Institute level Non-statutory working Committees are constituted after discussion in Principal, In Faculty meeting unanimously selected in one faculty member as an In-charge and two or more faculty members work as committee members. This selection is prominently governed by individual expertise, interest and experience. Each committee describes the well-defined roles and responsibilities at both levels. All the activities are conducted as per the standard operating procedures laid down by the management. These committees assist the Principal for smooth functioning of the institute and on the other hand, IQAC and Principal monitors the working of committee.

ICT enabled teaching, learning, evaluation and support services, effective administration for smooth conduct of academics and non academic activities in the college. The well-defined appointment and finance policies and rules are set and it provides the guiding framework for smooth execution of different activities to achieve the permanent affiliation and the incubation center for start-up and innovation purpose.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above		
File Description	Document	
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document	
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document	
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

Institute follows the Performance based Appraisal System for the employees which in turn helps to improve the overall performance of teaching and non-teaching staff. The employees are encouraged to register for PhD and / or acquire higher qualification whichever is applicable and the institute provides necessary support in all sense to accomplish the same. The institution has in place effective welfare measures for teaching and nonteaching staff. The various welfare measures are as mentioned below:

Leave facilities: All employees are provided with the prescribed leaves as per individual eligibility. However, over and above the prescribed leaves, some special leaves like extended

maternity leave, leave due to loss of loved one etc. are being provided as part of specific welfare activity and to create inclusive family culture.

Group insurance facility: The insurance facility is provided to all the employees on a regular basis. This not only provides protection but also give sense of bonding as a family. Financial medical assistance through Sevak Kalyannidhi. Bharati Vidyapeeth, Pune provided Covid- 19 Insurance to the employee of Rs. 50,000/- for Covid positive and Rs. 2,00,000/- for death.

Financial support for skill up gradation: Institution has well defined policy to promote all employees to attend the various skills up gradation programmes like workshop, FDP, SDP, TTP and symposia etc. by extending facility of duty leave. This also includes technical as well as financial support towards publication of patents. A best teacher award has also been instituted wherein a teacher receives a certificate and memento during the annual function at the hands of chief guest. The college also

encourages faculty self-development through upgrading education by offering full support in terms of facilities provided

Financial Support for Uniform: Uniform is the sign of oneness, discipline along with sense of togetherness as a family. On this line, institution provides prescribed dress code to all its employee absolutely free of cost. It includes provision of stitching charges also, as applicable.

Organization of excursion: Institution periodically arranges tailor-made excursion for all its employee which is perfect blend of exposure to motivational sessions and enjoyment. This helps towards team building, capacity building of the employee along with sense of belongingness.

Fee concession to wards of the employee: The ward of eligible employee studying in any Pharmacy institution of the campus get facility of 50 % fess concession. BVCOPK follows the same being constituent unit of the campus. This helps the employee to complete the education of his/ her ward with ease and also strengthen the emotional cord further.

Promotions: All the employees get appropriate promotional benefits after acquiring higher qualification and or completing any other pre-requisite criteria. This not only motivate them but make more accountable on their own. The management is proactive towards implementing these promotions even in case of unavoidable hurdles as a promotion under management discretion. This provides due recognition to the eligible and deserving individual and thereby retain the faculty. This is an example of good governance.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 46.03

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
11	14	11	13	9

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 77.43

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
37	36	35	34	33

6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
20	20	20	20	20

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Resources of funds for the institution are through Tuition Fee collections from the students including their scholarship from state and national government.

Mobilizations of funds:

- 1. The College utilizes the funds with approval from CDC, Governing council and IQAC for up gradation and maintenance of infrastructural facilities.
- 2.PFMS is used for transactions of grants received from funding agencies.
- 3. Adequate fund is allotted to employee's salary.
- 4. To conduct Induction-cum-Orientation Programs for the students, workshops, FDPs, training programs that ensures quality education.
- 5. Adequate funds are utilized for development and maintenance of infrastructure of the College towards upkeep of the fixed assets, repairs & maintenance of classrooms, laboratories and administrative areas.
- 6. Funds are also allocated towards security, fire fighting charges, water proofing, AMC charges, etc. for regular upkeep of the campus.
- 7.To conduct student activities like technical competitions, cultural activities, literary events, seminars, workshops, placements, study notes and study material printing etc.
- 8. University expenditure towards Registration fees, Examination fees, etc.
- 9. Funds are allocated to encourage research and development activities and for enhancing library facilities like subscriptions to Books/ Journals/ Periodicals/ Magazines.
- 10. The college has a mechanism for internal (Pre audit) and external audit to ensure financial

compliance every year

Internal Audit The respective Department submits voucher, original invoice and supporting documents, including approvals of purchase to account section of the college. Account section verifies documents, make observations, check whether the financial delegation is properly maintained or not and if any discrepancy found, the same is brought to the notice of concerned department/Cell for immediate rectification. Account section prepares and keeps ready all the vouchers for pre audit. Pre audit is done by the appointed Chartered Accountant's team. This team visits the college fortnightly and verifies all the bills, vouchers and supporting documents, if found any discrepancies they inform to the account section and account section rectifies the discrepancy at the same time. After completing the pre audit process account section processes the all vouchers and post transactions accordingly

External Audit The financial records are audited by chartered accountants at the end of each financial year. Statutory financial audit of the College is conducted from 1st April all government scholarships and funds received from government as grants are audited separately. Audit is conducted in accordance with auditing standards. Amounts and disclosures in the financial statements are verified on the basis of evidences

Financial statements of college incorporate identifiable assets, liabilities and expenditure. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit are attended immediately along with the supporting documents within the prescribed time limits. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline. The audited income and expenditures statements are certified. Balance sheet is duly signed by the Principal and Chartered Accountant. The duly signed annual audit report is submitted to Bharati Vidyapeeth, Pune annually. Accounting systems are computerized.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

Contribution of IQAC for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell is constituted in the educational institute with the goal of creating a quality work culture and achieving learning outcomes and objectives with the intent of continuous quality improvement.

We at Bharati Vidyapeeth College of Pharmacy, Kolhapur have constituted internal quality assurance cell with the primary aim of building and ensuring excellence for achieving curricular, co-curricular and extracurricular learning goals. Through IQAC we are diligent to build quality in teaching, learning, research, and evaluation processes. We have been working towards it by creating a student-centric teaching-learning environment. IQAC is constantly working hard to inculcate the values, ethics, educational qualities and skills in the students by means of providing outcome-based quality education through comprehensive educational policies. IQAC plays a monitory role by guiding the academic and administrative process through periodic qualitative and quantitative evaluation of research, academic, and other activities.

Following strategies are adopted for institutional functioning towards quality enhancement through the Internal Quality Assurance Cell.

- 1. Development and implementation of quality benchmarks for the various academic and administrative activities.
- 2. Strategy development and execution for efficient and time-bound processes.
- 3. Playing role as a nodal body for coordinating quality-related activities, including setting up best practices for all processes.
- 4. Developing strategies for academic research through affordable and innovative approaches.
- 5. Assuring timely, Efficient, and progressive performance of academic, administrative, and financial tasks.

Institution's IQAC cell is playing key role in encouraging students, faculty members, and other laboratory and administrative staff for participation in skill up-gradation programs. Institution is initiating organization of various faculty development programs for teaching and non-teaching.

For imparting the best teaching-learning process IQAC cell of the institute is working towards organizing guest lectures, co-curricular activities, extracurricular activities, field visits, NSS camps, etc. The IQAC cell facilitates improvement in the quality of teaching-learning through online/offline classes, delivery through theory and practical sessions, and student engagement in various activities like class seminars, journal club sessions, assignments, etc. as per the academic planner. IQAC also focuses attention on mentor-mentee initiatives for ensuring healthy relationships within and outside campus between students and teachers to help them learn new things, build their networks, and grow as professionals.

In coordination with training and placement cell, IQAC team ensures that appropriate orientation and opportunities are provided to students. It is also ensured that fulfilling placement prerequisites and suitable openings at the industrial level are made available. IQAC endeavors for better collaboration between departments and eliminate the communication gap with frequent evaluation and feedback from all the stakeholders.

The IQAC of institute strives for proper coordination between IQAC and management, IQAC and teaching and non-teaching/support staff, IQAC and students, as well as to establish coordination among all the stakeholders of the institution. It acts as a transparent dynamic system for continuous quality improvement.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2

Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.**Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

As a necessary foundation for developing a peaceful, prosperous and sustainable society we are committed to promote gender equity by integrating women as an essential part of the workplace. Awareness of the relevance of gender equity and sensitivity in the workplace among students and faculties is created through gender-neutral conduction of various co- and extra-curricular sessions and activities.

Contact details of the Internal Complaint Committee (constituted as per the guidelines of POSH Act, 2013) members are displayed and shared with students to create a secure feeling amongst all female students. This awareness of security and the necessary protocols in place have resulted in not a single case of gender disparity or sexual harassment on campus till date. Anti-ragging Committee ensures the safety of students by taking an Affidavit from every student. To develop the legal and social value for gender sensitization, seminars, guest lectures and workshops related to Women's Health and hygiene / Sexual Harassment at the workplace, Self Defence, etc are organized every year by the NSS unit, ICC, Anti-ragging committee, etc.

Institute gives equal opportunities to male and female students in academic, co-curricular, and extracurricular activities by carrying out selections without gender bias at various students' committees that develop leadership and management skills amongst them. The guardian-teacher assigned to every student under the Guardian-Teacher program looks after overall development of student by monitoring academic, co-curricular, and extra-curricular performance and also provides counselling and guidance facilities to both male and female students by working in association with other committees. Separate common rooms and washrooms are available for female and male students and staff with all the necessary facilities. The girl's common room is equipped with a sanitary napkin vending machine and its disposal systems.

With a gated community, safety and security of students are ensured through 24 x 7 CCTV Surveillance system. Students and faculty members have access to Bharati Vidyapeeth's, Bharati Hospital Kolhapur, in which a free medical facility is provided for basic health care.

Many female faculty members are integral part of various administrative and academic committees at Institute and University level and are involved in the decision-making process.

Institute has also initiated the process for Gender Audit and application for the same has been submitted to the Humanities Department of Shivaji University, Kolhapur.

Page 68/84 19-01-2024 11:00:30

Finally, in order to create an inclusive and empowering learning environment, it is imperative that gender equity, sensitization, and facilities for women on campus be provided. Our institution is an example of gender equity as it has a considerably high ratio of female students and staff.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above	
File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Every year, the state admission regulating authority admits students from different states, regions, castes, and socioeconomic backgrounds to the institute. Through PMSSS, 3 to 4 students are admitted to our institute annually. These students come from diverse cultures, regions, languages, and communities, forming a group with great potential to become future leaders in the Pharmacy field. The institute is committed to creating an inclusive environment for its staff, students, and other workers. To promote harmony between the students and staff, a strong policy framework has been established.

The main objectives of institutional initiatives to promote tolerance and inclusivity are as follows:

- 1. Encouraging students to express their creativity and embrace their cultural diversity.
- 2. Improving their ability to collaborate effectively as a team.
- 3. Increasing their self-confidence through social interactions with diverse groups.

Additionally, the institution motivates students by recognizing and rewarding participants and winners of different competitions with certificates and prizes irrespective of socioeconomic status, gender, cultural, linguistic and regional background.

Sports and Cultural Activities:

Students' interpersonal and teamwork skills are enhanced through inter-class and inter-college sports

competitions, as well as cultural activities such as the Annual Day, Teacher's Day, and Traditional Day. The college also organizes the Fresher's Fiesta and Induction Programme to welcome new students and familiarize them with the Institute's disciplinary and cultural opportunities. Additionally, events like Farewell teach students the importance of forming and maintaining senior-junior relationships, valueing them through emotional connections, and providing support for their future aspirations.

Regional and Linguistic Activities:

To promote awareness of India's national and regional languages, as well as the associated cultures, various days such as Marathi Bhasha Din and Hindi Bhasha Din are celebrated.

Religious Activities: Ganesha Festival, Navratri Garba, Aayudh Pooja on Khande nawami, Chhatrapati Shivaji Maharaj Jayanti, etc.

Communal and socio-economic Activities:

The institute organizes various activities and events such as health check-up camps, awareness rallies on social issues, seminars on women's health and hygiene, Swachata Abhiyan, tree plantation, World Pharmacist Day, Pharmacovigilance Week, Yoga Day, Swachh Bharat Abhiyan, and National Women's Day. Additionally, students have access to government scholarships and fee concessions are provided to needy students at the institute level.

Sensitization of students and employees to the constitutional obligations:

The Institute celebrates various important days such as Independence Day, Republic Day, Indian Constitution Day, National Unity Day, and Azadi ka Amrit Mahotsav. These celebrations help to sensitize students to their constitutional obligations in terms of values, rights, duties, and responsibilities. Additionally, the Institute commemorates the birthdays of Mahatma Gandhi, Lal Bahadur Shastri, Dr. Babasaheb Ambedkar, and Vinayak Damodar Savarkar (Swatantrya Veer Gaurav Din), among others, which serve as inspiration for the students.

We strictly adhere to the Employee Service Rule and the Student Code of Conduct, which are essential for maintaining professional ethics.

These activities familiarise students to the diverse cultures of our country and contribute to the development of inclusive environment tolerant and harmonious towards cultural, regional, linguistic, communal, socioeconomic, and other differences.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

7.2 Best Practices

Page 71/84 19-01-2024 11:00:30

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice 1

Title of the Practice: Best Outgoing Student Award

Objectives of the Practice:

- Holistic Development: We emphasize the importance of holistic student development by encouraging them to participate in various activities involving academics, co-curricular, extracurricular and NSS that inculcate leadership, ethics and social responsibilities.
- **Acknowledging Excellence:** We aim to recognize and celebrate the exceptional achievements and contributions of students, both in academics and extracurricular activities.
- **Motivation and Inspiration:** The students are motivated and inspired to strive for excellence in their academic endeavors, leadership roles, and community engagement.
- Quality Enhancement: This practice contributes to our institution's pursuit of excellence and quality enhancement by fostering a culture of achievement and continuous improvement.

The Context:

In the learning environment of our institution, recognizing and felicitating the 'Best Outgoing Student' is a longstanding tradition. This practice has its roots in the recognition of student's exceptional achievements in academics, co- and extra-curricular activities, societal development. The Best Outgoing Student represents the institution's commitment to holistic student development, academic excellence, and a culture of recognition and motivation.

The Practice:

To recognize the Best Outgoing Student, we employ the following Process:

Selection Criteria: Clear and transparent selection criteria are established by IQAC, Program Committees, and Senior Faculty Members which include academic performance, leadership roles, involvement in extracurricular activities, community service, and character.

Nomination Process: Applications from students are invited after display of the selection criteria for the Best Outgoing Student award.

Evaluation Committee: An evaluation committee is constituted by the Principal, Vice-Principal and Academic In-charges.

Award Ceremony: An annual award ceremony is organized to acknowledge and celebrate the Best Outgoing Student, in the presence of Students and faculty.

Recognition and Rewards: The Best Outgoing Student is felicitated with a certificate of excellence, a trophy, and, in some cases, a scholarship or financial reward.

Publicity and Promotion: The achievements of the Best Outgoing Student are promoted within and outside the institution through newsletters, social media, and alumni networks.

Peer Interaction: The Best Outgoing Student is encouraged to interact with current students to share their experiences and insights, thus becoming a source of inspiration and mentorship.

Evidence of Success:

- Improvement in academic performance among students, with a notable increase in the number of high-achieving students.
- An increase in active participation in co- and extra-curricular activities, community services (NSS) and outreach programs.
- A growing number of students and alumni assuming leadership roles and significant success in career.
- A notable rise in healthy competitive environment in academics and other competitions among students.

Problems Encountered and Resources Required:

Problems Encountered:

- Incomplete supportive data submission
- Long-Term Impact Assessment

Resources Required:

- Selection Committee
- Transparent and accessible selection Criteria.
- Promotion and Publication.

Best Practice 2

• Title of the Practice: Empowering Students by giving them Choice: U.G and P.G Project Guide Selection

Objectives of the Practice:

- **Student Empowerment:** Our goal is to empower students to take an active role in selecting their research project guides for undergraduate (U.G) and postgraduate (P.G) projects, enabling them to shape their academic journeys.
- **Personalization:** We are committed to providing a personalized academic experience by allowing students to choose project guides that align with their individual interests, career aspirations, and academic strengths.
- Ownership: We aim to foster a sense of ownership in our students regarding their research

projects, encouraging active participation and responsibility.

• Enhanced Engagement: Our objective is to enhance student engagement and enthusiasm for their academic and research pursuits.

The Context:

As an educational institution dedicated to fostering student-cantered learning, we recognize the significance of granting our students the autonomy to choose their project guides for both undergraduate (U.G) and postgraduate (P.G) studies. The "Empowering Students by giving them Choice: U.G and P.G Project Guide Selection" program represents our commitment to personalized academic experiences, where students actively participate in shaping their educational journeys.

The Practice:

The "Empowering Students by giving them Choice: U.G and P.G Project Guide Selection" program is designed to create a student-centered approach structured to allow students to actively participate in selecting their research project guides. The key components of this practice include:

Guide Database: We maintain a comprehensive database of project guides for both U.G and P.G levels highlighting expertise, disciplines, and research areas of each guide.

Student Preferences:Our students express their preferences for specific project guides, indicating their interest in particular subjects or research areas.

Guide Allocation:Project guides are assigned to students based on their preferences, expertise of the guide and student's relative merit position.

Customized Guidance throughout the project:Once the guide-student pairs are established, our students receive tailored project guidance and mentorship throughout the research process.

Evidence of Success:

Improved Performance: By allowing them to select projects aligned with their interests, they produce higher-quality research and achieve better academic results indicating gross improvement.

Enhanced Student Engagement: The program has significantly increased student engagement throughout the project selection process. This, in turn, has fostered a deeper commitment to research, higher motivation levels, and a proactive approach to academic work.

Holistic Development: Students have exhibited a holistic development in their chosen fields. They now possess comprehensive knowledge, enhanced problem-solving skills, and a stronger sense of ownership in their academic and research pursuits.

Enhanced Faculty Student Collaboration: The program has improved faculty-student relationships. Our esteemed faculty members have transformed into mentors, offering tailored guidance and creating a more constructive and collaborative academic environment.

Research output:We have witnessed a notable increase in research output, including publications, presentations, and active participation in academic conferences. This clearly showcases the impact of personalized project guidance on our students' research endeavors.

Student Satisfaction: The positive feedback from our students is a testament to their satisfaction with their academic experiences. They deeply appreciate the autonomy to choose their project guides and the personalized guidance they receive.

Problems Encountered and Resources Required:

Problems encountered

- Faculty Workload
- Student Preferences
- Quality Assurance

Resources required:

- Research Equipments
- Computers and software
- Specific skill set development

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Research and Innovation

Bharati Vidyapeeth College of Pharmacy, Kolhapur was established in 1996 with the goal to be at the forefront of research, novel idea creation and innovations to healthcare for the betterment of society. The faculty and students have been pursuing this objective over the years with the intention of "Creating an atmosphere where research & innovation flourish and is translated into products, processes, and services for societal benefits." The institute's unique approach to offering a framework for the conduct of both

basic and applied research, as well as promoting entrepreneurial culture through innovation, is evident in its vision, mission, and programme outcomes.

Sensitising stakeholders to research-intensive activities, creating an environment that supports exploratory activity, bolstering efforts to translate research outputs into knowledge and technology, and advancing research with scientific and societal relevance are the goals that are in line with the vision and mission. The institute makes a concerted effort to foster an entrepreneurial culture by pushing students to think creatively. Within the next few years, the institute wants to become a research-intensive organisation and acquire autonomy in line with NEP 2020.

Upon realising the need to incorporate research findings into education, the college's Research & Development Cell, Institutional Innovation Council, and Co- and Extra-curricular Activities Cell are designed to encourage student's creative thinking. A competitive environment for showcasing talent and advancing value addition and creation is provided by research policy. Students participate in a variety of research competitions, such as debate, model-making, quizzes, oral and poster presentations with the encouragement and assistance of R&D Cell. From the academic year 2018 to 2023, numerous students and faculties have won prizes at conferences held at the district, state, national, and international levels.

Important areas of synthetic medicinal chemistry, molecular docking, formulation development, nanoformulation, neutraceuticals, basic and clinical pharmacology, translational medicine, phytopharmaceutical isolation, and the application of analytical chemistry principles to the design and development of drug substances and products are currently the focus of research projects.

Under the Shivaji University, Kolhapur Lead College Scheme, the college organises and hosts an annual "Research Sensitization Workshop" with the goal of uniting aspiring researchers on a single platform.

The institute is equipped with the necessary resources to establish an incubation centre. Sophisticated equipments such as UV-Spectrophotometer, FT-IR spectrophotometer, HPLC- DAD, Gel Permeation Chromatography, Physiograph, Microfluidizer, etc., are available at the institute's Central Facility Centre. The state-of-the-art Animal House facility at the college is also registered with CCSEA. To encourage student's innovative thinking, R&D Cell and IIC regularly host guest lecture/seminars on entrepreneurship and founding startups. Our Institute is also registered Ph.D. center for Shivaji University Kolhapur and Bharati Vidyapeeth (Deemed to be University), Pune.

The faculty receives registration assistance and travel grants to attend national and international conferences. Apart from offering top-notch facilities, administration also offers financial rewards and assistance to faculty members for quality publications and to attend research conferences.

Key Performance Indicators for Research & Innovation activities

Achievements:

- Research Publications: In last 5 years, about 155 papers have been published by the faculty members in various good impact factor National & International Journals.
- **Research Grants:** College has received grants of more than Rs. 25 Lakhs in last 5 years and till date about more than Rs. 1 crore for various research projects.
- Patents: Till Date, College has 08 granted patents and more than 50 published patents to its credit.

- MOUs and Linkages: To strengthen research and innovation, college has MoUs and Linkages with various national and international Universities, Hospitals, Labs, Academic Institutions, Industries, etc.
- **Product Development:** A unique Ayurvedic dental analgesic formulation has been developed by our Pharmacognosy Dept. After successful clinical trial, this formulation is currently manufactured and marketed as "TAB ANALDENT" by Milind Chemicals And Marketing Corporation, Miraj, Dist.-Sangli (Maharashtra). This successful commercialization of our product reflects our translation research for the benefit of society.
- Participation in Research Competition: Consistently every year faculties and students are participating and winning prizes in research competitions like prestigious "AVISHKAR" at University and Interuniversity level.
- Institution's Innovation Council (IIC) and Incubation Center: Our college has active IIC since 2020-21 that is inculcating innovative research ideas in students by organizing various activities like seminars, workshops, conferences, etc. College also has Shivaji University approved Incubation Center.

Awards, Recognitions and Incentives:

- **NIRF Ranking:** The Institute has been ranked consistently for 8 years in the NIRF ranking since 2016 among Top pharmacy colleges in India and has been ranked 79th in NIRF 2023.
- **NBA Accreditation:** College has been accredited 3 times by NBA since 2013 and in its third NBA accreditation the B. Pharm. Course is accredited up to 2025.
- **AICTE-CII survey:** The Institute has received Platinum Ranking consecutively for 3 years as Best Industry Linked Pharmacy Institute in the AICTE-CII survey.
- Lead College status: College has been accorded the status of "Lead College Pharmacy" by Shivaji University, Kolhapur, under Lead College Scheme for 3 consecutive terms.
- Faculty Awards: Our faculty Dr. M. S. Bhatia, Dr. N. R. Jadhav, Dr. A. A. Hajare, and Principal Dr. H. N. More, has been bestowed with prestigious "Barrister P G Patil Best Teacher Award" while Dr. Mrs. N. M. Bhatia with "Sumatibai Patil Adarsha Shikshika Puraskar" by Shivaji University, Kolhapur.
- Research Leadership: Many faculty members are holding positions as advisors/member in various research related committees at University level like, Board of Research, Research Recognition Committee, Board of Innovation and Incubation, Central Research Committee, Research Advisory Committee, etc.
- The Institute has been granted a Permanent Affiliation for the B. Pharm. Course by the Shivaji University Kolhapur and has got recognition from UGC under 2f/12b.
- **Incentives:**Faculty members have been awarded Research Publication Incentives totaling more than Rs. 2,50,000/- for the academic year 2022–2023.

Thus, we are committed to nurturing a culture of Research and Innovation that not only fuels the continuous growth of our institution but also encourages the sharing of knowledge for the benefit of society at large.

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>
Any other relevant information	View Document

5. CONCLUSION

Additional Information:

Bharati Vidyapeeth College of Pharmacy, Kolhapur, an institution three times NBA accredited and eight times ranked by NIRF, excels in several key areas. It boasts dedicated and highly qualified faculty who are actively engaged in both teaching and research. The college's state-of-the-art infrastructure and facilities support academic and co-curricular activities. A robust governance structure and efficient administrative processes facilitate smooth management. BVCPK places a strong emphasis on research and innovation, benefiting both faculty and students, contributing significantly to their intellectual growth. Moreover, the institution is actively engaged with the community and industry, fostering meaningful collaborations that lead to substantial social impact. Notably, BVCPK has adopted a village as part of its National Service Scheme (NSS) activity and has maintained a health diary of all villagers, demonstrating its commitment to community development and the well-being of the local populace. This initiative aligns with the institution's broader vision and mission, and it reflects its dedication to social responsibility embedded in the Bharati Vidyapeeth's moto of 'Social Transformation through Dynamic Education'.

Concluding Remarks:

Bharati Vidyapeeth College of Pharmacy, Kolhapur, is a shining example of academic excellence, driven by dedicated faculty, robust infrastructure, and a strong focus on research and innovation. It has been providing socially conscious employable professionals making a significant contribution to the pharmacy profession and the society. The institution's active engagement with the community and industry underscores its commitment to making a positive impact in nation development. As a NBA accredited and NIRF ranked institution, BVCPK, remains dedicated to maintaining high standards in education and research while actively contributing to societal well-being.

Page 79/84 19-01-2024 11:00:30

6.ANNEXURE

1.Metrics Level Deviations

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1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer before DVV Verification: Answer After DVV Verification:5

Remark: DVV has made changes as per the report shared by HEI.

- 1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years
 - 1.2.2.1. Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
293	299	250	241	211

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
191	201	176	151	140

Remark: DVV has made changes as per the report shared by HEI.

- Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)
 - 1.3.2.1. Number of students undertaking project work/field work / internships

Answer before DVV Verification: 293 Answer after DVV Verification: 318

Remark: DVV has made changes as per the report shared by HEI.

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Answer before DVV Verification: A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

Answer After DVV Verification: B. Feedback collected, analysed and action has been taken

Page 80/84 19-01-2024 11:00:30

and communicated to the relevant bodies

Remark: DVV has made changes as per the report shared by HEI.

2.1.1 **Enrolment percentage**

2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
145	141	103	96	96

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
139	139	99	96	96

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
145	141	103	100	100

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
140	140	100	100	100

Remark: DVV has made changes as per the documents shared by the HEI

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

3.1.1.1. Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3.34934	3.77232	12.51758	0	6.2400

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
3.34934	3.77232	9.4	0	6.2400

Remark: DVV has made changes as per the report shared by HEI.

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	13	08	07	07

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5	7	5	5	5

Remark: DVV has made changes as per the report shared by HEI.

- Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
09	07	07	14	08

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
7	5	07	10	08

Remark: DVV has made changes as per the report shared by HEI.

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification:

Answer After DVV Verification :29

Remark: DVV has made changes as per the report shared by HEI.

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

5.1.1.1. Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
382	268	244	234	221

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
274	241	221	221	219

Remark: DVV has made changes as per the report shared by HEI.

- 5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
 - 1. Implementation of guidelines of statutory/regulatory bodies
 - 2. Organisation wide awareness and undertakings on policies with zero tolerance
 - 3. Mechanisms for submission of online/offline students' grievances
 - 4. Timely redressal of the grievances through appropriate committees

Answer before DVV Verification : A. All of the above Answer After DVV Verification : B. 3 of the above

Remark: DVV has made changes as per the report shared by HEI.

- 5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
 - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
47	44	27	55	35

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
27	22	15	30	20

Remark: DVV has made changes as per the report shared by HEI.

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
16	17	14	15	11

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
11	14	11	13	9

Remark: DVV has made changes as per the report shared by HEI.

2.Extended Profile Deviations

Extended Profile Deviations	
No Deviations	