SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

MAULANA AZAD EDUCATIONAL TRUST'S Y B CHAVAN COLLEGE OF PHARMACY

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SSR SUBMITTED DATE: 12-03-2024

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Maulana Azad Educational Trust's Y.B. Chavan College of Pharmacy was founded in 1989 by late Chairman, Dr Rafiq Zakaria, an Educationist, Politician, Scholar and Author of International repute. Late Mrs Fatma Zakaria (Padmashree-2006 in education) carried on the progressive legacy.

The Trust is named after India's first Education Minister who insisted on democratization of education. College is named after veteran national leader and first Chief Minister of Maharashtra State Mr. Yashwantrao Balwantrao Chavan patron and well-wisher.

The College is a premier minority institute situated on the multi-institutional Dr. Rafiq Zakaria Campus. The green campus is an exemplary model of unity in diversity, with boys and girls of diverse caste, class, creed and religion.

It is permanently affiliated to Dr. Babasaheb Ambedkar Marathawada University and is approved research center by Govt. of Maharashtra. The College is approved by Pharmacy Council of India and Recognized under section 2(f) and 12(B) of UGC, New Delhi.

A team of about 33 qualified, experienced and dedicated teachers cater to quenching the learning need of the students, 22 teachers are Ph.D. qualified. More than two thousand eight hundred undergraduates and postgraduate students with university toppers have completed their education, alumni are on high positions. College ensures educational equity to the socially and culturally diversified student bodies.

The College has 3.5 Star ranking for its Institute Innovation Cell, ISO 21001-2018 & ISO 14001:2015 compliant. NAAC accredited the College "A" Grade with 3.23 CGPA Score in First Cycle**.** It has consecutively secured top All India rank by NIRF since 2017.

Faculty and student research output include more than 1000 research publications in National and International journal, 37 patent applications out of which 14 are granted. The college has MoU's with more than 21 organizations for skill development, facility sharing, collaborative research, training, placement of students and has received more than INR 2.9 crores from various funding agencies,

Every achievement and endeavor of the College is promoted by the dedicated and visionary zeal of the Chairman Emeritus Mr Fareeed Zakaria (Padma Bhushan-2010)**,** Mr Farhat Jamal, Managing Trustee and Chairman, and Mrs Supria Sule the Vice President.

Vision

To be the center of excellence in Pharmaceutical education and research, with global partnership and collaborations leading to students development from all sections of society as competent Pharmacist and proficient entrepreneurs with social commitments and human values.

Mission

To develop an evolving educational system with optimum infrastructure, competent and dedicated manpower, appropriate interaction with industries and institutes of high reputes, to generate globally competitive pharmacist as entrepreneurs, skilled-technocrats, researchers and health care professionals, to imbibe the philosophy of our founder and mentors for imparting scienti?c and secular value a dded education for social transformation and national development.

Elements of Mission:

M1: To develop an evolving educational system with competent and dedicated manpower.

M2: To provide optimum infrastructure.

M3: Appropriate interaction with industries and institutes of high reputes.

M4: To generate globally competitive pharmacist as entrepreneurs, skilled-technocrats, researchers and healthcare professionals.

M5: To imbibe the philosophy of our founder and mentors for imparting scientific and secular value added education for social transformation and national development.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Supportive management and dynamic leadership
2. Campus with good ambience for learning and greenery
3. State of art infrastructure, advanced Instruments and Research facilities.
4. NAAC accredited the College "A" Grade with 3.23 CGPA Score in First Cycle. It has consecutively secured top All India rank by NIRF since 2017. Dr. Babasaheb Ambedkar Marathwada University has awarded "A" grade in academic audit to the college.
5. The College has 3.5 Star ranking for its Institute Innovation Cell, ISO 21001-2018 & ISO 14001:2015 compliant.
6. Highly Qualified and experienced faculty.
7. Consistent meritorious students ranked high in University merit list and at National Level competitive exams like GPAT, NIPER
8. Industrial, institute linkages, MOU with reputed pharmaceutical Companies and other Organizations.
9. Excellent Placements and training to students through Industry Institute Interaction Cell of the College.
10. Strong research culture with publication of faculty, PG and Ph.D students in high impact reputed peer reviewed Journals.
11. Out Come Based Education with CBCS in line with NEP 2020.
12. Value added education inculcating ideology and philosophy of legendary and visionary leaders
13. Patents and grants from Government agencies such as UGC, AICTE, DST, SERB, ICMR and Non-Government funding agencies.
14. Education catering to all sections of the society.
15. Government and Non-Government Scholarships to maximum students through equal opportunity cell.

Institutional Weakness

1. No curriculum autonomy.
2. The Institute is located in the backward region of Marathwada.
3. Centralized Admission process regulated by the CET cell of Maharashtra State, leaving no scope for admitting, "Out of Maharashtra State? (OMS) and Foreign candidates by the college

Institutional Opportunity

1. Aurangabad being pharmaceutical manufacturing and research hub provides greater opportunities for revenue generation through collaborative projects and consultancy.
2. MOU with International Research Institute and Universities.
3. Quest for more research funding through various funding agencies and commercilization of patents.
4. Introduction of new add on certificate programs and courses considering needs of Pharmaceutical Industries and soft skills as per the National Skill Development policy under NEP 2020
5. Startup and entrepreneurship opportunities in collaboration with incubation and entrepreneur development centers in the region

Institutional Challenge

1. To cope up with new technologies and advancements in the ever evolving pharmaceutical field.
2. Keeping pace with the global pharmaceutical human resource requirements.
3. Continue to advance with excellence in the challenging global pharmaceutical education scenario.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college is permanently affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (Dr.BAMU). It conducts B.Pharm and M.Pharm programs with CBCS curriculum as per Pharmacy Council of India, which is revised by the University.

To ensure effective curriculum planning, delivery and continuous internal assessment the college Internal Quality Assurance Cell (IQAC), Academic Planning & Monitoring Committee (APMC) and Examination Planning & Monitoring Committee (EPMC) play fundamental role through a well-planned and standard process.

Approved academic calendar, course modules, daily time table, lab-occupancy schedule and the use of ICT enabled tools help in effective delivery of academics. Teaching staff members use learning management system, YouTube channels, online platforms viz. ZOOM, Google meet, Microsoft Teams, for online course delivery in blended mode.

Project works, internship, field visits are undertaken along with academic activities. Online attendance record (Master Soft ERP solution), teacher's dairy, robust feedback mechanism has helped in effective curriculum

delivery. Further to meet graduate attributes and Program Outcome/ Program Specific Outcomes (PO/PSO) the college has developed soft skill and bridge courses.

In order to fill the gap in curriculum and to inculcate the employability skills, soft skills, interview etiquette, workshops, conferences, seminar, guest lectures, webinars were organized by the college by inviting eminent personalities in the field.

The college has maintained the practice of organizing short term courses, bridge courses and training programs. Skill oriented and value added courses such as, two Hands on Training Programs on HPLC, one Short Term Training Program (STTP) on HPLC, Interview Skills and Personality Development (ISPD), Flash Chromatography, Entrepreneur Awareness Camps, Improving Employability Skills and Soft Skills, Communications Skills and Personality Development (CSPD), Intellectual Property Awareness/Training Program under the National Intellectual Property Awareness Mission (NIPAM) an initiative of the Government's "Azadi ka Amrit Mahotsav" and National Program on Technology Enhanced Learning (NPTEL)/SWAYAM courses through college local chapter is also made available.

UG and PG students are periodically sent for training and research projects to the industry. For continual improvement IQAC collects feedbacks from stakeholders through a well-developed and effective mechanism followed by its analysis and appropriate corrective measures are taken.

Teaching-learning and Evaluation

The college is dedicated to provide a quality education while ensuring inclusivity, transparency and continuously striving for excellence. By allocating 51% of its seats to Muslim candidates, it ensures representation and access for minority communities. The college follows the centralized admission process (MH-CET) of the Government of Maharashtra, ensuring fairness and transparency in student selection. It has consistently maintained full enrolment over the last five years. Reserved category seats are filled by the Government of Maharashtra for PG/UG programs in 49% non minority seats. With students: staff ratio of 16:1, it maintains a conducive environment for effective teaching, learning. The pedagogy is student-centred, supported by Learning Management System (LMS) with innovative methods viz. flashcards, quizzes, seminars. The faculty utilizes ICT tools for effective teaching, providing students with access to various e-resources. Students are encouraged to participate in experiential learning activities such as research projects, industrial, field visits and internships to deepen their understanding of subjects. College presents remote learning opportunities through platforms such as Google meet, zoom, NPTEL local chapter, Inflibnet and virtual labs, ensuring accessibility to education beyond the physical campus. Teaching staff are available as per PCI norms, with nearly 22 of full-time teachers holding a Ph.D. degree, indicating a high level of expertise among the faculty. The college is committed to continuous improvement, timely reforming internal assessment and evaluation processes, communicating performance outcomes to drive better learning practices. The mechanism for internal assessment and evaluation-related grievances is transparent, robust, and time-bound, overseen by the Examination Planning and Monitoring Committee.

Considering the desired graduate attributes the Performance Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO) are systematically prepared and communicated by teachers to students facilitating a clear understanding of learning objectives. Course modules based on OBE for various programs are accessible on the college website. Over the past five years, the college has maintained good program attainments and pass percentage more than average University pass percentage with students appearing in the merit list as well as qualifying at the National Level competitive exam such as GPAT, NIPER, GAT-B, MBA-

CET, etc., indicating effective teaching and learning process.

Research, Innovations and Extension

To boost the innovation ecosystem the College has established two different committees i.e. Research and IPR (R&IPR) Committee and Institute Innovation Council (IIC). These committees in the College are actively involved in the establishment of a research culture and promote initiatives for creation and transfer of knowledge. The College is a recognized PhD research centre which is approved by the Government of Maharashtra and Dr BAMU. College has created state of art infrastructure for implementing the research ideas of students and faculties. Institute received the grants from various agencies such as AICTE, UGC and DST/ SERB of INR 2.9 Crores. As a result of the efforts of the R&IPR Committee the faculty members and students of the College have published more than 1000 peer review research articles in National and International journals. Thirty-Seven patent applications have been published at the Patent office of which fourteen patents have been granted. Faculties of the College have authored number of books and book chapters which are published by different internationally reputed publishers like Elsevier, Nature Springer, CRC Press, Bentham and others.

College has signed MoU with reputed Pharma industries like Lupin, Wockhardt, R V Life sciences and academic institutions like Deogiri College Aurangabad and Oriental College of Pharmacy Mumbai, etc., and established linkages. These initiatives help collaborative research and have resulted in good research output. IIC of the institute is constantly functioning to encourage, inspire and nurture young students to work with new ideas. Due to these efforts Ministry of Education (MoE) has awarded the college IIC with three stars for year 2020-21, 3.5 stars for year 2021-22 and three stars for year 2022-23. Students have won awards in inter university research, Avishkar.

The students of college through NSS unit participate in extension and outreach programs such as Blood Donation Camp, Polio and Covid Vaccination, Dengue cleanliness drive, Swacche Bharat Abhiyaan, Election awareness campaign, Tree Plantation. Extension activities are also organized in collaboration with Indian Pharmaceutical Association, Industry, community and NGOs to inculcate a spirit of social responsibility and awareness. In recognition of this College has received many awards and recognitions.

Infrastructure and Learning Resources

Y.B. Chavan College of Pharmacy is steadfast in its commitment to creating an enriching learning environment marked by advanced infrastructure and superior facilities. It is located on the sprawling Dr Rafiq Zakaria Campus, with an impressive building thoughtfully designed to cater to diverse academic and administrative needs, housing well-planned classrooms, smart classrooms, seminar hall, auditorium with Lecture capturing system (LCS), laboratories (including a central instrumentation facility and computer labs), a yoga/prayer room, boys/girls common rooms and recreational spaces. On-campus amenities include banks, amphitheater, a Multi Gym, sports stadium, boys hostel, health care centre, free parking and canteen. Funds for academic and physical infrastructure improvements are allocated.

Environmental consciousness is embedded in our ethos, with sustainable initiatives. Safety features for students include, safety showers, smoke detectors, fuming hoods, fire safety measures, lightening terminals. We prioritize interactive and technology-enabled learning, facilitated by well-equipped classrooms and specialized laboratories. The teaching-learning process is enriched through platforms like YouTube, Instagram, Google

Meet, Google Forms, Zoom, Microsoft Teams, Google Classrooms, NPTEL Local Chapter, and Swayam courses, providing students with multidisciplinary learning opportunities. Faculty rooms are equipped with computers and internet facilities, enhancing administrative efficiency.

Library has extensive collection of books on pharmaceutical education and value addition encompassing resources including core pharmaceutical reference books, textbooks and rare books comprising 17975 volumes with 3913 titles, 600+ E-Books & 388 E-Journals. The Library has been automated by the cloud based Library Management Software - LIB-MAN and MOPAC Android Smartphone App, and has membership of DELNET Consortium of E-resources. College has subscribed 32 print research journals of national and international repute. College is a member of National Digital Library of India (NDLI-Club). Library provides for issuing books to students from socially weaker sections through book bank facilities.

IT infrastructure is regularly updated, maintaining a leading position in technological advancements. With 115 computers and an internet speed of 300 MBPS via Airtel Optic fibers, the student computer ratio stands at 4.8:1. Specialized software, including Schodinger, ChemSketch, Design Expert, PCP Disso, and EWL, facilitates seamless integration of technology into the teaching-learning simultaneously, ERP software (Master Soft©) supports students services and e-governance.

Student Support and Progression

Y. B. Chavan College of Pharmacy is committed to provide fostering environment to student to nurtures both academic and holistic development. A cornerstone of this commitment is the Equal Opportunity Cell, which facilitates financial assistance and scholarships to two-thirds of students, significantly contributing to their academic pursuits. College extends fee concessions to ward of employees, promoting inclusivity and recognizing importance of supporting the college community. Apart from Government of India Scholarships (via mahaDBT, NSP portal), Non-Government agencies such as India Bulls, Sitaram Jindal, Sima Katib Trust, Faiz-e-aam Trust, Sushila Modi Trust offer scholarships to our students.

Recognizing the challenges faced by students of Marathwada Region, College has implemented a range of facilities, capability enhancement and development activities such as in-plant training, placement opportunities, book bank facility, competitive examinations guidance, career counseling, soft skill development, language labs, NPTEL courses, add-on certificate programs, mentoring. Free health check-ups of students facilitated by Health Aid Committee and yoga session are organized to boost physical and mental health of the students and faculty.

During the challenging times of the COVID-19 pandemic, the college demonstrated adaptability by conducting academic and examination activities through online mode, ensuring continuity in education. College ensures ZERO tolerance policy for ragging, by taking undertakings from students as per UGC norms, it also has grievance cell and internal complaint committee. College is committed to holistic development which extends beyond academics which includes organizing sports and cultural events every year. Students have excelled at regional, state, national and international levels, showcasing their talents and bringing laurels.

Many students after completing graduation at the College go for jobs through IIIC or opt for PG courses in highly acclaimed national and international institutes, while some continue their PG and PhD programs at our College.

The establishment places a strong emphasis on alumni engagement through the "Alumni Association of Y. B.

Chavan College of Pharmacy" (AA-YBCCP). Alumni association has proven to be a valuable resource, contributing financially as well as intellectually. The financial supports from alumni include scholarships, sponsorships, awards; prizes and intellectual contribution include knowledge sharing through seminar, guest lectures and collaborations.

Governance, Leadership and Management

Y. B. College of Pharmacy was established in 1989 under the auspices of Maulana Azad Educational Trust. The college is covered under section 2(f) and 12(B) of UGC, ranked 80th by NIRF-2023 and accreditation "A" Grade with 3.23 CGPA score by NAAC in its first cycle. The College ranked in Gold Category by AICTE-CII and having ISO 21001-2018, ISO 14001-2015 EMS certification.

The college has a vision of global partnership and collaboration for the development of competent pharmacists and entrepreneurs with social values. This vision is realized through proactive governance and effective leadership. Through the alignment of institutional practices with the principles of NEP-2020, the College remains committed to excellence in education, research and community engagement for contributing to the advancement of academia, industry and community.

The college's governance structure promotes stakeholder participation at all levels, ensuring representation from teaching, non-teaching staff, students, parents, and external professionals. The College has a robust grievances redressal mechanism through grievance redressal Committee, Internal Complaint Committee and Examination Planning and Monitoring committee.

The college has various welfare schemes for teaching and non-teaching staff members. These schemes are designed to address the needs and considerations, which include, leaves such as maternity, paternity and privilege, gratuity scheme, advance festival loan, advance salary for medical emergency, fee concession for wards of employee and internal promotions of staff.

Aligning with NEP-2020, the college emphasizes on all its aspects including skill development of students. Institutional development plan (Vision 2029) of college is based on the ABCDE model, reflects a strategic approach to institutional development, emphasizing assessment, baseline analysis, and specific action plans for continuous improvement.

Since 2014, IQAC plays a significant role in realization of the goals of quality enhancement and sustenance and has developed a system for conscious, consistent and catalytic improvement in the overall performance of the College.

The College is self-finance, private unaided and minority institution thus its primary source of income is student fees. Apart from fees, other sources of fund mobilization include grants and consultancy fees. A regular internal and external audit ensures transparency and accountability and directs further improvements of college endeavors.

Institutional Values and Best Practices

The college caters to social and gender issues by conducting gender equality and sensitization programs, celebrating International Women's day and counselling. The safe and conducive environment is provided by

CCTV, common rooms, specialized facilities for women and differently abled persons.

Environmental consciousness created by adopting alternate energy sources, energy conservation measures, sensor based lights, energy efficient LED and solar panels. Active MoU with Kedar Khamitkar and Associate, MEDA and Government empaneled energy auditor for energy audits, conduction of energy saving programs and training sessions. Water conservation by Rain water harvesting, recycling of water through ETP.

For management of various types of degradable, bio-degradable and E- waste, the systems, SOPs and mechanism are in place. MOU with "E-Recon recycling" for E-waste management whereas contract with "Water Grace Products" for Bio-medical waste Management.

Green campus initiatives include tree and medicinal plant plantations, green landscaping for carbon neutrality and maintenance of flora and fauna. Staff and students are encouraged for use of bicycles, carpooling, public transport and plastic free environment. Implementation of ISO 14001:2015 for Environmental Management System, Green audit certification and well defined environmental policy vehicle free campus.

As a part of social responsibility environmental promotion activities are done beyond the campus including Government initiatives like "Mazi Vasundhara Abhiyan".

The communal, social, regional tolerance and harmony is created through cultural, traditional, sports and co-curricular activities, celebration of commemorative days, festivals as depicted in college chronicles and magazine. "Electoral Literacy Club" regularly conducts various activities for constitutional awareness, electoral awareness and new voter registration. The staff have completed "Universal Human Values" FDP by AICTE to inculcate values and sense of responsibilities in students.

The college is having following two best practices

1. Sustainable Research Ecosystem: The success of it is evident from the research output as research papers, patents, Grants, Books, awards and recognitions to college and faculties.
2. Networking for Management and Outreach: Results in accurate, fast, efficient administration, knowledge sharing and better student outcomes.

The distinctiveness of college is "Inclusive Education with Quest for Excellence" which is reflected by quality education with achievements and ranking of the college.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	MAULANA AZAD EDUCATIONAL TRUST'S Y B CHAVAN COLLEGE OF PHARMACY
Address	Dr Rafiq Zakaria Campus, Rauza Bagh
City	AURANGABAD
State	Maharashtra
Pin	431001
Website	www.ybccpa.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	M H Dehghan	0240-2381129	9823668433	0240-2381129	ybccpa@gmail.com
IQAC / CIQA coordinator	K G Baheti	0240-2381307	9422340342	0240-2381129	nk_baheti@yahoo.com

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	Yes Minority status letter.pdf
If Yes, Specify minority status	
Religious	Muslim
Linguistic	
Any Other	

Establishment Details

State	University name	Document
Maharashtra	Dr. Babasaheb Ambedkar Marathwada University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	28-06-2010	View Document
12B of UGC	28-06-2010	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/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	04-05-2023	12	

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	National Instiutional Ranking Framework MOE
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	Dr Rafiq Zakaria Campus, Rauza Bagh	Urban	23	5355.11

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BPharm,Undergraduate,	48	HSSC D. Pharm	English	103	103
PG	MPharm,Post graduate,Pharmaceutical Chemistry	24	B Pharm	English	15	15
PG	MPharm,Post graduate,Quality Assurance	24	B. Pharm	English	15	15
PG	MPharm,Post graduate,Pharmacology	24	B Pharm	English	15	15
PG	MPharm,Post graduate,Pharmaceutics	24	B Pharm	English	15	15
Doctoral (Ph.D)	PhD or DPhil ,Pharmacy,Pharmacy	60	M Pharm	English	86	35

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	6				8				19			
Recruited	6	0	0	6	6	2	0	8	11	7	0	18
Yet to Recruit	0				0				1			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

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				40
Recruited	39	1	0	40
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				4
Recruited	3	1	0	4
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**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.	6	0	0	6	2	0	5	3	0	22
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	4	0	10
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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 Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	1	0	0	1

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	212	0	0	0	212
	Female	169	0	0	0	169
	Others	0	0	0	0	0
PG	Male	69	0	0	0	69
	Female	51	0	0	0	51
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	17	0	0	0	17
	Female	17	1	0	0	18
	Others	0	0	0	0	0
Certificate / Awareness	Male	90	0	0	0	90
	Female	75	0	0	0	75
	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	3	2	4	2
	Female	13	6	6	6
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	1	2	1	0
	Others	0	0	0	0
OBC	Male	34	33	34	30
	Female	23	22	20	22
	Others	0	0	0	0
General	Male	272	309	329	271
	Female	175	176	169	160
	Others	0	0	0	0
Others	Male	13	13	19	16
	Female	19	16	23	25
	Others	0	0	0	0
Total		553	579	605	532

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The Maulana Azad Educational Trust, founded by Late Dr. Rafiq Zakaria, offers multidisciplinary and diverse programs, including Pharmacy, Hotel Management, Arts, Management, Commerce, Science, Education, and Information Technology. The educational activities align with NEP 2020, emphasizing a multidisciplinary approach for holistic student development. The implementation of a multidisciplinary/interdisciplinary approach is evident in the programs run at Y B Chavan College of Pharmacy, Aurangabad Curriculum Inclusivity: B. Pharm and M. Pharm programs, aligned with the curriculam framed by Pharmacy Council of India and Dr. Babasaheb Ambedkar Marathwada University,

features electives and industrial/professional training. Student Research Projects - M. Pharm and Ph.D. programs explore diverse disciplines, including chemical sciences, medicinal chemistry, natural products, biotechnology, and drug delivery designing, fostering interdisciplinary learning and innovation. Aligned with NEP 2020, final year B.Pharmacy students actively pursue end semester projects covering marketing, CADD, herbal formulations, nutraceuticals, and surveillance. Industry-Academia Collaboration: Collaboration with industry and academia through the IIIC enhances research outcomes and co-curricular activities, including seminars, workshops, and webinars, fostering a multidisciplinary approach. Journal Club: The institute's vibrant journal club facilitates dynamic discussions among faculty, research scholars, and postgraduate students. Topics range from research advancements and industrial technology updates to a comprehensive review of the Indian Knowledge system, genomics breakthroughs, and the impact of artificial intelligence on drug designing. Research Symposiums and Contributions: The institution strongly commits to interdisciplinary scholarly pursuits, actively engaging in events such as the YUKTI National Innovation Repository, Pharma Anveshan-2023, Avishkar, Indian Pharmaceutical Conference, and various conferences. Students and staff contribute to these initiatives across diverse fields, including animal husbandry, agriculture, humanities, and engineering, fostering a dynamic academic environment that encourages innovation, collaboration, and the exchange of ideas. This multifaceted involvement underscores the institution's dedication to advancing knowledge boundaries across various disciplines. Summer Internship Programs: Students actively participate in summer internship programs under STEM at prestigious institutions like Harvard University and IIT Mumbai. Industrial Visits and Field Studies: Emphasis is placed on industrial visits and research projects grounded in field studies, providing practical exposure and enhancing the learning experience. NSS Initiatives: The NSS unit operates at full capacity, focusing on moto "Not Me but You". Initiatives such as Swachh Bharat, Swasth Bharat, Meri Mati Mera Desh, Beti Bachao Beti Padhao, and Gramin Vikas, at the adopted Village Fatiyabad. Innovation and

	Entrepreneurship: The Institute Innovation Cell (IIC) organizes programs to promote innovation, entrepreneurship, and self-reliance, aligning with the vision of Viksit Bharat 2047. Partnerships: The institution has established numerous partnerships with NGOs, environmental agencies, academic institutions, and industrial collaborators, fostering a multidisciplinary approach in both learning and research. The culmination of this multidisciplinary approach is evident in the impressive outcome more than 1000 publications in peer-reviewed journals, 29 patents, and grants totaling 2.9 crores received from agencies like DST, SERB, UGC, AICTE, etc. This comprehensive approach contributes significantly to the institution's commitment to holistic education and research excellence. Establishment of Student Ambassadors program NEP Saarthi in 2023 by the College aids in propagating NEP 2020 among students
2. Academic bank of credits (ABC):	It's great to see that the college is actively responding to the ABC (Academic Bank of Credits) initiative under the National Education Policy (NEP) 2020. The steps taken by the college indicate a proactive approach to aligning with the new educational framework. The integration of ABC within the framework of NEP-2020 at our college demonstrates a forward-looking commitment to preparing students for future educational benefits. The following measures have been implemented in response to the ABC guidelines: Registration with NAD: The College has officially registered for ABC through the National Academic Depository (NAD) under the Government of India. The registration can be verified on the official website www.abc.gov.in. The registered College Digilocker will serve as a tool for online preparation and distribution of Certificates; this is in line with the directives of NEP for autonomous course certifications. Digital Locker Assistance: Students are actively supported in creating their digital lockers, with guidance provided by their respective mentors. As per the Dr B A M University directives 100% UG and PG students have registered digital lockers. EPMC as the Implementation Point of Contact: To streamline the implementation of ABC, the Examination Planning and Monitoring Committee (EPMC) has been designated as the central point of contact (POC).

	Online Presence: The College has prominently featured the ABC link on its official website (www.ybccpa.ac.in), ensuring easy access for students and stakeholders. Campus Awareness: In order to promote awareness of the ABC initiative, hoardings have been strategically placed across the campus, ensuring that students are informed and engaged. Compliance with Regulatory Bodies: The College is committed to adhering to the guidelines and directives set forth by regulatory bodies such as PCI, AICTE, UGC and the University. This ensures that all activities related to ABC are carried out in accordance with established standards. By undertaking these initiatives, the college is actively contributing to the successful implementation of ABC under NEP-2020, fostering a conducive environment for student development and academic progress.
3. Skill development:	Our institution's undergraduate and postgraduate Pharmacy programs are meticulously designed to align with industry standards, community pharmacy needs, and the directives of the Ministry of Skill Development and Entrepreneurship, Government of India. Complementing the academic curriculum, the college actively organizes training sessions and skill enhancement programs. A pivotal aspect of student development lies in the integration of value education, facilitated through both co-curricular and extracurricular activities. Our focus extends to nurturing societal concerns and fostering environmental awareness. Key initiatives aimed at holistic student development and increased employability, ensuring successful placements and entrepreneurial pursuits, include: Co-Curricular Committee: Actively participating in seminars, conferences, and Faculty Development Programs (FDPs) to enhance employability skills, interpersonal abilities, and communication skills. Active NSS Unit: Instilling social values and a sense of community responsibility among students. Holistic Health Club: Addressing mental, physical, emotional, and social well-being. Conducting hands-on training programs such as First Aid, Yoga sessions, Mental Health Awareness. Institutional Innovation Council: Effectively organizing periodic workshops, seminars, and interactions with entrepreneurs, investors, and professionals to foster innovation and

entrepreneurship among students. Industry Institute Interaction Committee: Emphasizing training and placement initiatives, dedicated to offering internship and apprenticeship opportunities, refining practical skills, and conducting programs for enhancing soft skills. Additionally, provides guidance on career development, application processes for overseas educational programs, and comprehensive interview preparation programs, along with organizing placement drives for students. Research and IPR Committee: Nurturing research aptitude and fostering creativity is facilitated through the establishment of a Journal Club and hands-on training sessions utilizing advanced instruments such as HPLC and Flash chromatography. Students and faculty are actively encouraged to engage in STEM research internship programs, both within Indian (IIT, CSIR) and foreign universities (Harvard), and participate in seminars dedicated to patent drafting facilitated by NIPAM and Financial literacy program "Kona Kona Shiksha" by NISM. These specialized initiatives are meticulously tailored to meet the unique needs of postgraduate and Ph.D. research scholars. Additionally, students are motivated to enroll in NPTEL and SWAYAM courses, providing a comprehensive platform for them to expand their knowledge and cultivate practical skills across diverse disciplines. This holistic approach significantly contributes to the overall enhancement of their skill set. Environment Awareness Committee: Raising awareness about environmental issues and promoting a sense of responsibility, aligning with G20 initiatives for sustainable living. Training of Faculty for Universal Human Values: Inculcating human values in students through faculty training, following effective participation in AICTE-conducted FDPs on Universal Human Values. National Apprenticeship Promotion Scheme (NAPS): Providing financial incentives, technological gains, and support to students pursuing apprenticeships. These initiatives collectively contribute to the comprehensive development of students, preparing them for diverse career paths in both industry and academia, fostering entrepreneurship and a well-rounded approach to professional success.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using	The college is affiliated with Dr. Babasaheb Ambedkar Marathwada University and holds

online course):	approvals from both the Pharmacy Council of India and AICTE. The curriculum, sanctioned by PCI and accepted by the University, is primarily in English. Consequently, the medium of teaching and learning is English. In an effort to enhance comprehension, teachers also make endeavors to explain complex subjects in Hindi or the local language. Activities promoting teaching in Indian languages, fostering cultural appreciation, and embracing the Indian knowledge system include: Conducting remedial and tutorial classes, along with mentoring efforts, in the local language to address students' doubts Observing Language Days like Hindi Diwas, Marathi Bhasha Diwas, and Urdu Diwas, the college actively engages in celebrating linguistic diversity. Cultural events are organized to showcase and appreciate the richness of all regional languages, fostering a vibrant and inclusive environment on campus. Integrating studies on Ayurveda and herbal formulations within the course, particularly in Pharmacognosy, Staff members are encouraged to take up FDP courses on IKS and apply for IKS research proposals. Students are encouraged to participate in IKS competitions such as Vrsabhotsava, participate in National Youth conference on IKS, view online videos and lectures of IKS division of Ministry of Education. Students are encouraged to take MOOCS (massive open online courses) through online plantform like /swayam Courses on IKS. Masters and PhD Research scholars are encouraged to take up projects on traditional medicine from Ayurveda, Siddha, Unanni, designing herbal cosmetic formulations and herbal nutraceuticals. Other activities include promoting biodiversity through plantation activities in the Medicinal garden, observing Yoga Day and organizing meditation and prayers on campus, adoption of bilingual teaching methods and utilizing both vernacular and English languages for curriculum delivery.
5. Focus on Outcome based education (OBE):	Outcome-Based Education (OBE) emerges as a dynamic pedagogical model that undergoes a paradigm shift in curriculum, pedagogy, and assessment practices, spotlighting the achievement of advanced learning objectives. Engrained in the National Education Policy (NEP), OBE articulates ambitious aspirations such as competency, standards, benchmarks, and precise target achievements. In

harmony with stakeholders' visions, it places paramount importance on nurturing skills and acquiring knowledge, ultimately culminating in the program's completion. The college's unwavering commitment to OBE materializes through: Transparently showcasing Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs) on the college website. Adopting an immersive approach to activity-based education, meticulously instilling skills and knowledge in harmony with COs, POs, and PSOs. Crafting question papers in strict adherence to Bloom's taxonomy, seamlessly integrating application-based problem-solving. Precisely aligning question papers with COs and POs. Vigorously determining attainment levels in strict accordance with NAAC guidelines. Activities conducted under IIC stimulate minds to ponder real-time problems and innovate ideas, sparking critical thinking and design prowess. Conducting a robust assessment of practical skills acquired through on-field activities beyond the curriculum. This includes spearheading extension activities under NSS initiatives, such as conducting health check-up camps in rural areas, providing counseling on prescription reading, and leading impactful door-to-door vaccination drives (polio, COVID). Environmental consciousness initiatives, like plantation drives and competitions on recycling and waste management, evaluate sustainable living practices. Actively encouraging students to participate in events during National Pharmacy Week and Mental Health Awareness Week, as well as engaging in seminars and conferences focusing on social awareness, especially concerning substance abuse, adds a real-world dimension to their education. Students receive safety management training, acquiring skills through hands-on activities such as mock drills on operating fire extinguishers and using eye washers. Furthermore, students are evaluated through collaborative team research projects, assessing their prowess in drafting research proposals, executing plans, adeptly handling equipment, troubleshooting, managing data, and critically analyzing and interpreting data. Their involvement in organizing cultural and sports events becomes a testament to their effective communication skills at both personal and interpersonal levels, honing them for managerial roles. The active

	participation of students in the student council and committees for magazine drafting refines their editorial and writing skills, fostering effective time management. This holistic approach ensures that outcome-based learning becomes a transformative force, equipping students with not just knowledge but a comprehensive skill set that enhances their overall development.
6. Distance education/online education:	Distance education and online learning aim to facilitate communication between students and teachers, as well as among students, despite physical separation. Various technologies are employed to support online learning, and the NEP-2020 places a special emphasis on this mode of education. The COVID-19 pandemic and the subsequent nationwide lockdown has facilitated learning via online mode the 'new normal.' This allowed students to participate from any location, enabling colleges to reach a wider network of students. They could seek clarification on doubts through live chats or forums, ensuring a comfortable and secure learning environment at home. As a best practice, our college has implemented a robust strategy called "Networking for Management and Outreach" at the institutional level. A dedicated unit, consisting of experts in education, educational technology, administration, and e-governance, focuses on enhancing online learning experiences. The college has a well-defined ICT policy and established an ICT committee to effectively monitor and implement initiatives. This committee supports faculty in utilizing ICT tools and organizing online educational activities. Several initiatives were introduced during the COVID pandemic period, many of which have been continued under a blended mode: The institution subscribes to Zoom Pro and Microsoft Teams systems to facilitate online viva-voce sessions for Master's and Ph.D. scholars, as well as for the seamless conduct of theory and practical classes, along with hosting webinars. Distribution of lecture notes, practical demonstrations, and presentations through WhatsApp groups and faculty YouTube channels, Instagram, organization of webinars featuring experts from industry and academia on pharmaceutical topics. Use of Google Forms for class tests based on multiple-choice questions (MCQ). Offering online courses through ODL

SWAYAM/NPTEL platforms. Integration of both online and offline (blended) modes for teaching and examinations post-COVID. CCTV surveillance for monitoring exams. Promotion of online education through the organization of national and international webinars and workshops. Equipping classrooms with Smart boards, LCD screens, and internet connections for both online and offline learning delivery. Faculty sharing expertise through online and offline (blended) education with other colleges and vice versa. Following the distance/online education (ODL) mode in alignment with NEP-2020. Providing a Faculty ICT platform on the college website for remote student access, enhancing academic benefits

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	The Electoral Literacy Club (ELC) was established in the institution on November 12, 2022, and operates in conjunction with the National Service Scheme (NSS). Its main aim is to raise awareness among students about their democratic rights, particularly the importance of participating in elections by voting.
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?	Formed in compliance with the Election Commission of India's guidelines, the ELC club at Y B Chavan College of Pharmacy, led by an Executive Committee, including Principal Dr. M. H. Dehghan and Nodal Officers Dr. Nikhilkumar S Sakle and Mr. Sayad Imran, alongside a Campus Ambassador and class representatives, collaborates to raise awareness, educate, and promote the ethical exercise of voting rights within the college community, with specific objectives such as voter registration education, introducing Electronic Voting Machines (EVMs), and emphasizing the significance and reliability of the electoral process.
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 ethical voting, enhancing participation of the under	The Election Literacy Club (ELC) at Y B Chavan College of Pharmacy is actively executing a range of impactful initiatives aimed at enhancing electoral awareness and civic engagement. The club's extensive activities, documented in thorough reports, can be accessed on the college website at https://ybccpa.ac.in/UserPanel/DisplayPage.aspx?page=mk&ItemID=i .These activities encompass a diverse range of

privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

events, including an Election Awareness Quiz Competition, a Rangoli Competition with a focus on Electoral Awareness, Voter Registration Camps, an Election Awareness Rally, and a New Voter Registration Camp at Fatiabad. Additionally, the club observes National Voters Day through a Voters' Pledge and conducts demonstrations of Electronic Voting Machines (EVMs) and Voter Verifiable Paper Audit Trail (VVPAT) machines. The Election Awareness Quiz Competition serves as a platform for educating citizens, fostering democratic values, and promoting civic engagement. The outcomes include heightened awareness of electoral processes, increased civic participation, identification of areas for improvement, and the celebration of contributions to election awareness. The Rangoli Competition creatively educates the public on the electoral process and voting rights, bridging civic education and cultural practices. This initiative aims to make information accessible and relatable across diverse cultural backgrounds, fostering public engagement and interest in electoral matters. Voter Registration Camps are strategically designed to increase voter participation, especially among underrepresented groups. The outcomes include elevated voter registration, improved turnout, empowered communities, and increased awareness. The Election Awareness Rally and New Voter Registration Camp at Fatiabad focus on making the registration process accessible and encouraging citizens to register, resulting in a heightened number of registered voters. National Voters Day activities, including the Voters' Pledge, reinforce commitments to democracy, promote civic responsibility, raise voter awareness, combat voter apathy, and contribute to community building and political accountability. Finally, the demonstration of EVMs and VVPAT machines serves as an educational tool, promoting transparency, building confidence, addressing concerns, and ultimately enhancing trust in the electoral process. These initiatives collectively underscore the ELC's commitment to fostering an informed, engaged, and responsible citizen.

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	In collaboration with the District Election Branch, CHHATRAPATI SAMBHAJINAGAR, the institution has launched a transformative initiative aligned with the national program "Mera Phela Vote

advancing democratic values and participation in electoral processes, etc.	Desh ke Liye," led by the Ministry of Education and the Ministry of Youth Affairs, India. This initiative aims to instill a strong sense of civic responsibility within students and the broader community, underscoring the importance of transparent and accountable electoral processes. The integration of Electronic Voting Machines (EVMs) and Voter Verifiable Paper Audit Trail (VVPAT) machines on campus represents a significant leap towards modernizing the electoral experience. Through these technologies, in collaboration with the District Election Branch, the institution ensures secure and accurate voting methods, minimizing errors and upholding the overall integrity of campus elections. This technological advancement underscores the institution's commitment to fostering an efficient and credible voting system. Expanding its impact beyond campus borders, the institution has organized a New Voter Registration Camp at Fatiabad, emphasizing accessible voter registration in rural areas. This outreach initiative encourages eligible citizens in these communities to participate in the democratic process by registering to vote. By seamlessly combining educational sessions on EVMs and VVPAT machines with the New Voter Registration Camp, the institution adopts a comprehensive approach to nurturing civic participation. Rooted in inclusivity and reliability, this integrated strategy extends the institution's positive influence to the wider community, particularly in regions like Fatiabad. Through these efforts, the institution actively contributes to cultivating democratic values and establishing trustworthy electoral practices within its community and the surrounding areas, fostering an environment of informed and responsible 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 ELC club effectively identifies students over 18 through college notices, with appointed mentors playing a crucial role in motivating voter enrollment. Periodic voter registration camps further facilitate the process, providing accessible platforms for eligible students. Integrating digital outreach, social media campaigns, and collaboration with electoral authorities could enhance these initiatives, ensuring a broader reach and heightened efficacy in encouraging voter registration among students.

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
553	579	605	532	545

File Description	Document
Upload Supporting Document	[View Document](#)
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: 33

File Description	Document
Upload Supporting Document	[View Document](#)
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
33	32	32	31	32

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
120.06	54.89	58.21	93.54	130.31

File Description	Document
Upload Supporting Document	[View Document](#)

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:

Effective curriculum planning, delivery and continuous internal assessment are the core areas of our College. Suitable mechanism has been established with defined purpose, task and procedure for better academic outcome. The Academic Planning and Monitoring Committee (APMC), Examination Planning and Monitoring Committee (EPMC) and Internal Quality Assurance Cell (IQAC) play fundamental role to ensure effective curricular delivery through well-planned and standard process consisting of preparation and display of academic calendar, time table and laboratory occupancy time table.

The APMC see into the effective course delivery by conducting regular meetings, monitors the smooth functioning of academic activities, audits for quality sustenance and improvements. Improvement in teaching learning methods by identifying advance and slow learners. Use of ICT enabled technology help in effective delivery of academics. Teaching staff members uses LMS,YouTube channels, online platforms viz. ZOOM, Google meet, Microsoft Teams, and others. for online course delivery in blended mode. The feedback mechanism from the students help the college for improving teaching and learning process.

The EPMC is responsible for formative and summative assessment and analysis. The EPMC committee conducts regular meeting and plan the internal examinations and provide the time table for conducting the examinations. As per the curriculum of Pharmacy council of India (PCI) which follows the CBCS pattern, the internal continuous assessment is conducted for theory and practical courses. The various parameters of internal assessment for undergraduate program include submission of tutorials, subject wise quiz, class test, open book test, seminars, group discussion, assignments and interaction with teacher and attendance in college. The parameters for internal assessment for postgraduate program include seminar, assignments, interaction with teacher and attendance in college. After the declaration of University results, the result analysis is done for further improvement.

The support practices implemented for academic delivery include bridge course, mentoring, course module, laboratory manual, standard operating procedures (SOPs), calibration procedures for instruments and equipment, QR code facility for plants, crude drugs, display of charts, e-library facility, institutional repository, MOPAC.

The effective academic delivery is facilitated by state-of-the-art infrastructure which include smart class rooms, lecture capturing system (LCS), LCD projectors in all classrooms, digital library facility, well equipped laboratories and machine room.

In order to fill the gap in the curriculum the college organizes conferences, seminar, guest lectures,

webinars and workshops by inviting eminent personalities in the field. The activities such as workshop on improving the employability skills and soft skills and webinar on interview etiquette & career counselling in pharmaceutical management are the highlights.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

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: 131

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: 58.71

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
553	147	312	307	333

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:

Professional Ethics

Every year, B. Pharm. students take the Pharmacy Oath to inculcate values of Professional Ethics. The values of professional ethics are also taught in courses of B. Pharm and M. Pharm which include Pharmaceutical Jurisprudence, the Indian Constitution, Pharmaceutical Regulatory Affairs, Research Methodology, Pharmacology. The professional ethics practices are also considered in M. Pharm dissertations, Ph. D Thesis, Project report, research publication and patents. The activities to inculcate the values were conducted in college viz. an essay writing competition on Research & Ethics, E-pledge/Preamble reading on Indian Constitution.

Gender:

The Women's Grievances Cell and Internal Complaint Cell (ICC) looks after grievances from women and provide support to both staff and students. The campus is safe and secure where the main gates are manned by security guards, the whole institute is in the CCTV camera surveillance, separate girls/ boys common rooms/area is available.

Gender Audits and Gender Sensitization workshops and Guest Lectures on Women Empowerment, Cancer Awareness and Health Check-up Camp in view of International Women's Day were organized.

Human Values:

National Pharmacy Week and National Service Schemes activities were organized to inculcate the human values viz. blood donation, health awareness, sanitation, eye checkup, medication surveillance about

precautions and expiration. Rallies for the eradication of polio, prevention of AIDS, and the proper use of medications, COVID-19 Awareness message and Pharmacists: your medication counsellor, First Aid Training Program. Students distributed blankets to needy people in winter.

Donations from our alumni association help to partially cover the tuition costs for few students who are economically disadvantaged.

Inculcating Universal Human Values in Technical Education is one of the online programs offered by AICTE that faculty members have enrolled in and successfully completed. The other courses such as UHV-I: Universal Human Values (Introduction) and Universal Human Values (Understanding Harmony and Ethical Human Conduct) were completed by faculty members, these programs enable teachers to qualify as mentors for UHV. The NPTEL courses completed by students also aid in developing Soft Skills, Personality and exploring Human Values one such course is 'Visions of Happiness and Perfect Society'.

Online quiz & essay competition are organized on Innovation and Entrepreneurship Skills, National Education Policy amongst others.

Physical well being

Events related to sports and culture are coordinated by the college sports and extracurricular committee (ECC).

Emotional well being

The college hosts guest talks on time managing exam stress, and issues related to lifestyle and wellness.

Spiritual well being

The college celebrates International Yoga Day, prayer/meditation room is available.

Environment and Sustainability:

Environment science subject is taught as a part of curricula. Every year, two NSS units assist in cleaning and educating the local chosen community. The college has implemented ETP, Bio-waste, and E-waste system. The institute has been awarded a Green Audit certificate; Energy audit was also done. The campus is vehicle free.

College plans a number of community service events about awareness campaigns concerning drug abuse, cleanliness, quitting smoking, polio eradication. A Webinar on Environment Protection and Waste Management was held.

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: 43.94

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

Response: 243

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

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](#)
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 96.31

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
164	160	154	154	150

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

2022-23	2021-22	2020-21	2019-20	2018-19
164	160	160	164	164

File Description	Document
Institutional data in the prescribed format	[View Document](#)
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: 100

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
39	25	27	45	25

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
39	25	27	45	25

File Description	Document
Institutional data in the prescribed format	[View Document](#)
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: 16.76

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:

The college student centric methods and ICT-enabled tools for effective teaching and learning process are given below

SN	Module	Description
01	**Experimental Learning:** a) Peer assisted learning b) Curriculum Practicals c) Research & Projects d) Experimental Simulations e) Field visits f) Industrial Visits g) Internship h) Conferences i) Guest Lectures j) Job shadowing k) Research Paper Presentations l) Hands on training	College is opting for different modes of experimental learning like peer assisted learning, field visits, industrial visits, experimental job shadowing, reflective assignment, street shows, etc, for deeper understanding of various educational topics. These modes give students a chance to learn-by-doing, through recognizing strengths, leaning by mistakes, & how to become a more skilful learner.
02	**Participative Learning:** a) Group discussions b) Flash cards & Quizzes c) Role plays d) Health Camps e) Community outreach activities f) Micro-teaching g) Swachh Bharat Abhiyan h) Competitive exam GPAT	Participative learning via Flip classes, group discussions, role play during National Pharmacy Week, NSS, Wall magazine, Classes for GPAT and other competitive exams results in encourages learning by doing, using small groups, concrete materials, open questioning, work together for problem solving

	i) Wall magazine/space j) Journal Club k) Alumni interactions		
03	**Problem based learning (PBL)** a) Problem based Research topic selection b) Critical thinking & ideation c) Case based learning d) Scientific paper writing e) Scaffolded learning	PBL can promote the development of critical thinking skills, problem-solving abilities, and communication skills. It can also provide opportunities for working in groups, finding and evaluating research materials, and life-long learning. In scaffolded learning, instructor/guide offer support to students to learn new concept of interest.	
04	**Role Learning** a) Community Awareness b) Health awareness activities c) National Pharmacy week d) National-International Day celebration	Role learning practice allow students to take on specific roles-usually ones in which they are not familiar and act them out in a case-based scenario for the purpose of learning course content or understanding complex or ambiguous concepts.	
05	**Remote Learning** a) You tube created lectures channels b) Twitter & Instagram College Channels c) NPTEL Courses d) Inflibnet e) Virtual Labs f)ICT enable learning	Learning always doesn't need the presence of four wall physical classroom or during their vacations. This is can be carried out by using mobile, laptops, PC etc. any time for limitless time. https://sites.google.com/view/drkgbaheti/faculty-list	

Technologies with conventional azode of teaching are:

- Smart classroom: Digital board, LCD projector and internet facility.
- e-journal, e-books for effective teaching.

- Teaching with web linked material.
- Faculty is provided with Remote access to e- library of Dr. BAMU   and also can access e-journals, e-books and e-contents through DELNET.
- Conducting Interactive tutorials using multimedia, CDs and videos.
- Open educational resources including open access journals.
- Simulations for demonstrations of animal experiments.
- Software's as computational or statistical tools.
- Online platforms like Zoom app, Google meet, Cisco Webex for conducting online lectures.

College ICT committee works with an objective to provide the learner with the knowledge of the application of ICT tools and understands retrieval of information using tools.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1

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

Response: 90.4

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
33	33	33	39	39

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 five years (consider only highest degree for count)

Response: 58.75

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
23	20	19	16	16

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	[View Document](#)
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:

The college is affiliated to Dr. BAMU and follows the evaluation process defined by the university and Pharmacy Council of India which is transparent and robust it includes;

1. College (Internal) Assesment and Evaluation

- The College (Internal) Assesment has the 25% weightage. These marks include sessional marks (15% marks) and Continuous assessment (10% marks)
- Continuous assessment is carried out by tutorial (assignment, Seminars, groups discussion, quiz, class test, viva-voce, etc.)
- Internal theory question papers have been framed as per the University paper pattern; so as to acquaint students at formative stage which has resulted in better outcomes.
- The Examination Planning and Monitoring Committee (EPMC) prepares examination pattern, rules and regulations, time table, evaluation and assessment schedule for the internal examinations and implementation of external examination as per the guidelines by Dr. BAM

University for Pharmacy programs.

- EPMC issues circulars and notices pertaining to all examination matters to the stake holders (faculty, students, mentor, parents) through college notice board, web site, WhatsApp, e-mails, SMS further information regarding University assesment and evaluation pattern is available on the Dr. BAM University website and the college library. On commencement of First Year B. Pharm. / M. Pharm. course the college organizes an induction program for students and their parents.

2. Internal/ external assessment is transparent:

- The results of the internal (sessional) examination are discussed and shown to the students by the subject teachers, the same is reassured by taking the signatures of the students present on the answer paper and on the mark-list. All subject marks are entered in Mother register for future reference.

- At the term end the mother mark list is displayed to the students and is again counter signed by them after final assurance

3. Grievance redressal system is time- bound and efficient

The EPMC looks into the matters related to internal and university exam grievances and the scope of this is specified in the office order issued to the EPMC which include:

- Guidelines and responsibilities to determine objectively and professionally whether a student satisfies the requirements set by the examination regulations of the university. The scope of the committee is to establish the guidelines and monitor them for effective implementation.
- Committee addresses the grievances of the students related to their examinations.
- The guidelines for redressal are provided on the college website.
- A written request received by the examination committee in charge supported by the relevant reasoning should be addressed within seven working days of the receipt by the committee.
- The committee comprises of the five members including Principal, Examination In-charge and Academic In-charge.
- The EPMC meets twice a year and also invites the faculty member(s) or expert(s) in the meeting if required.
- The policies of the internal examination are framed as per the University examination blue print (guidelines).

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

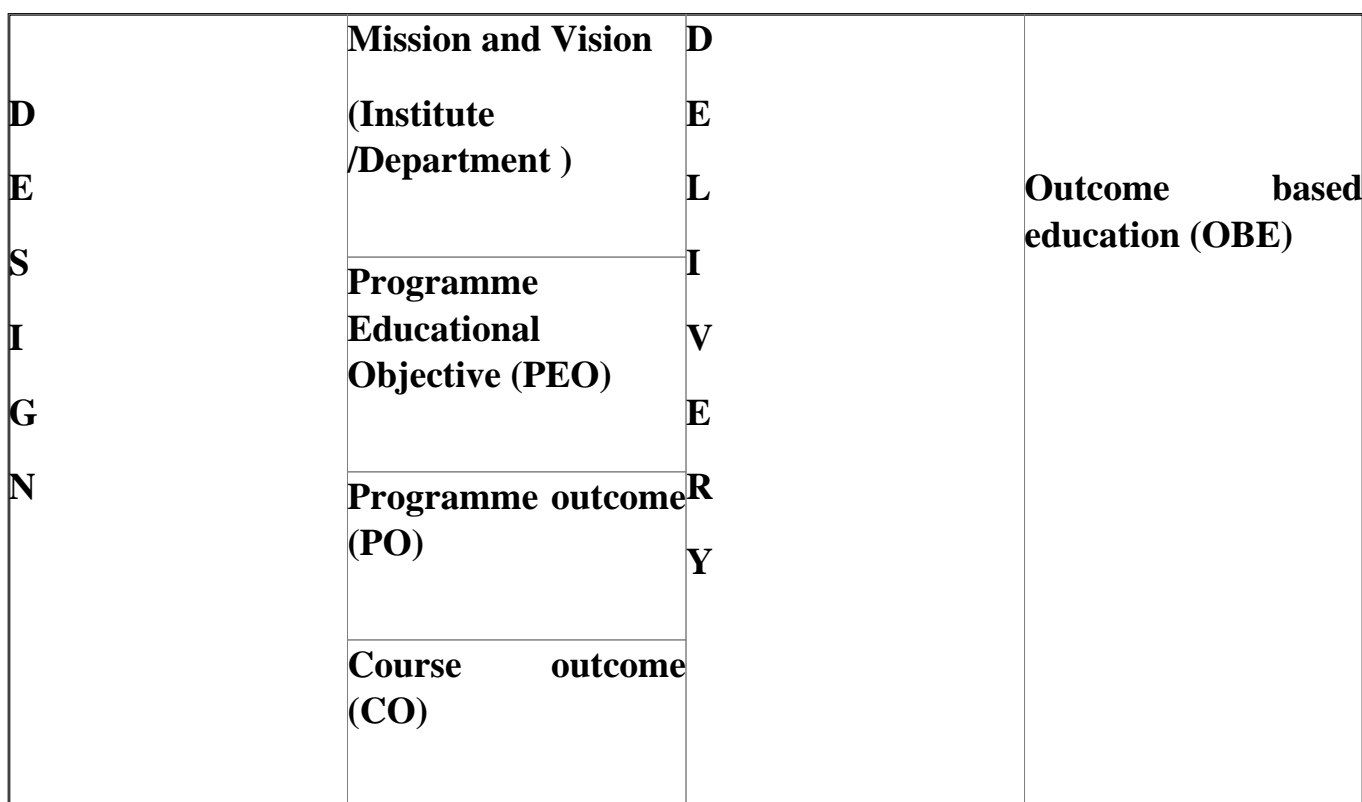## 2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

The College follows Out Come Based Education in line with the guidelines of NEP 2020 the Program Outcomes (PO) and Program Specific Outcomes (PSO) are established through the consultation process and feedback of all stake holders keeping
the Graduate Attributes as well as the Institute Vision, Mission and Program Educational Objectives in sight. The detailed establishment process is depicted in the following flow chart:

Flow Chart for Outcome-Based Education:

D E S I G N	**Mission and Vision (Institute /Department)**	D E L I V E R Y	**Outcome based education (OBE)**
	Programme Educational Objective (PEO)		
	Programme outcome (PO)		
	Course outcome (CO)		

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C101											
C102											
C103											
C104											
C105											

Program outcomes, program specific outcomes and course outcomes for all programs offered by the college are clearly stated and displayed on the website for communication to teachers and students. This is also been informed on the notice board & included in each course module as well as in the teaching

plan.

Apart from this, the stakeholders are informed about the Program outcomes through orientation programs, faculty workshops, student orientation and faculty meetings.

Example of Course Outcome following Blooms taxonomy is given below:

Couse Code: BP606T	Course: Quality Assurance
Code	Course outcome
CO 606.01	Ability to understand and apply cGMP principles in a pharmaceutical industry.
CO 606.02	Appreciate value of Total Quality Management and QbD for Pharma industry.
CO 606.03	Explain various regulatory guidelines such as ICH, GLP, GWP and their implementation.
CO 606.04	Ability to address complaints and produce documents like SOPs, Audit reports, Batch Formula Record, Master Formula records, distribution records etc.
CO 606.05	Appreciate quality certifications applicable to pharmaceutical industries including ISO , NABL.
CO606.06	Describe analytical tests, calibration and validation.

File Description	Document
Upload Additional information	View Document
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:

The Institution has a set method of measuring program outcomes, program specific outcomes and course outcomes that eventually improves the education quality of college and graduate outcome. This is attained by taking inputs from the faculty, Student, Alumni, Industry and professional bodies linking into the positive outcomes.
The Attainment is calculated by direct and indirect methods

Direct method:

- Initially the listed program outcomes and course outcomes are gathered for different courses

- The target levels are set

- Course outcomes are used to calculate program outcomes.

- Each CO is mapped to PO to make a (CO PO) matrix.

The Attainment of course outcome is calculated by using the following formula;

Attainment of Course = 80% (Attainment Level in end term exam) + 20% (Attainment Level in Internal exam)

- Above method is used for evaluating the attainment of COs by using student's marks, where the student marks consists of final exam and internal sessional exam.
- Assessment-CO matrix is formed for each individual course.
- The attainment level for course outcome are defined as follows:

Level 1: 40% students scored more than university average.

Level 2: 50% students scored more than university average.

Level 3: 60% students scored more than university average.

- The average of the attainment values of courses are then used in calculation of Program Outcome Attainment
- The attainment of program outcome is done by using the following formula;

Attainment of program outcome = 80% (Avg. attainment by direct method) +20% (Avg. attainment by indirect method)

Indirect method:

In this method feedback for all Program Outcomes and Program Specific outcomes are
taken from the alumni and employers and this is incorporated in the formula for calculation of program outcome attainment. The weightage of attainment by indirect method is 20% in the
calculation of program outcome attainment.

The attainment level for program outcome is defined as follows:

Program outcome	Target attainment level
Level 1	0.5 > 1.0
Level 2	1.0 > 1.5
Level 3	1.5 > 2.0
Level 4	2.0 > 2.5
Level 5	2.5 > 3.0

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

2.6.3

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

Response: 88.42

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
134	158	187	190	133

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
167	195	192	193	160

File Description	Document
Institutional data in the prescribed format	[View Document](#)
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:

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: 130.44

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
0	48.23	0	3.87	78.34

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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:

The founder Chairman of the college Dr. Rafiq Zakaria envisioned a corporate culture and his efforts fructified with the signing of MoU with Wockhardt Research Center, Aurangabad, as early as 1999 which laid the seed to establish an ecosystem for promoting learning, research and innovation. There after the ecosystem has traversed its own path constantly learning from our experiences in collaborative research with various research institutes in India and abroad. Today the College is a recognized PhD research centre. Research culture is initiated and promoted through initiatives, creation and transfer of knowledge by

1. Research and IPR (R&IPR) Committee / Avishkar Committee
2. Institute Innovation Council (IIC)
3. Promotion of Indian Knowledge system(AYUSH) through the dept of Pharmacognosy and PG research

Research and IPR Committee of the college monitors and addresses issues related to research and Intellectual Property. The R&IPR committee assist the student and researcher in :

1. Assisting the teaching staff for applying to research grants from various funding agencies such as AICTE, UGC, DST and SERB.
2. Monitoring, designing and planning of research work at graduate, postgraduate and doctoral level from ideation stage till patent/commercialization
3. Encouraging the students and staff to participate at University/ State/ National level innovative research project competitions like "Avishkar".

As a result of the efforts of the R&IPR Committee the faculty members and students of the College have published more than 1000 peer review research articles in National and International journals of high repute covering almost all leading publishers of the world in the last Fifteen years. Thirty-Seven patent applications have been published at the Indian Patent office of which Fourteen patents have been granted. Institute also received the grants from various agencies such as AICTE, UGC and DST/ SERB of INR 2.91 Crores. Faculties of the institute have authored number of books and book chapters which are published by different internationally reputed publishers like Elsevier, Nature Springer, CRC Press, Bentham etc. Students and teaching staff of the Institute have attended number of National and International conferences in order to keep in touch with current trends of research. Institute has created state of art infrastructure for implementing the research ideas of students and faculties. For conducting the research in different streams of science, institute has signed MoU with other academic institutions and industries in region like Deogiri College Aurangabad and Oriental College of Pharmacy Mumbai, Arvi Life sciences Aurangabad etc. These initiatives helps the researchers for collaborative research and have been resulted in good research output.

As part of government initiatives IIC has been established at the Institute which works under Ministry of Education (MoE), Govt. of India through 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes. The MoE has awarded the college IIC with three stars for year 2020-21, 3.5 stars for year 2021-22 and three stars for year 2022-23.

File Description	Document
Upload Additional information	[View Document](#)
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: 52

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
18	06	15	09	04

File Description	Document
Upload supporting document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

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: 10.12

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
61	43	30	86	114

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: 1.48

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
11	19	10	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](#)

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:

Extension activities involves individuals working for the betterment of society, aiming to promote social change and development Y.B. Chavan College of Pharmacy is devoted to the holistic development of the students. The institution's primary objective, aligned with its vision and mission, is community and social development.

Extension and outreach programs impart the drive for volunteer service and benevolence in the students. It inculcates the habit of helping the needy poor people, neighborhood. The students under the NSS program learn to practically follow the motto of "Not Me but You". In addition, experience gained through such programmes helps students make better commitment, acquire to change, improve their self-esteem, and better prepare for their career and be a good citizen of India. Such programs encourage students to develop an enduring ethics of service to society and devotion to the community.

Institution promotes university-neighborhood network and student engagement, contributing to the

holistic development of students and sustained community development. The institution's primary objective, aligned with its vision and mission, is community and social development.

The students are encouraged to:

- Actively involved in social outreach programs to update the changing needs of the community
- The college is keen to introduce the spirit of social responsibility by organizing, Polio drive blood donation camp, Free mask and sanitizer distribution, Tree Plantation, covid vaccination driveetc..
- Organizes seminar/workshop and awareness programs for the benefit of all the students' staff and society.
- Organizes various extension and outreach programs throughNSS Unit of the college

NSS unit of the Institution in line with the different government initiatives organized number of activities. The Outcome of these activites have been sensitization of students for selfless service to society, community and nation at large. Some of the key activities includes following

Name of the activity	No of participants	Date/Year of the activity
Swachhata Abhiyan - Cleanliness drive in College Campus at Y. B. Chavan College of Pharmacy Aurangabad - Cleanliness Drive at Saleem Ali Lake and Delhi Gate Aurangabad Aurangabad - Cleanliness Drive at Historical Places of Aurangabad 1. Bani Begum Bagh Khuldabad 2. Daulatabad Fort 3. Delhi Gate	200	05-03-2023 02-06-2022 and 03-06-2022 13-08-2022 to 15-08-2022
Participated in "**Celebration of Constitution Day** of India"	450	26/11/2021. 26/11/2020.
Election Awareness Campaign, Quiz, Voter registration camp organized by NSS unit of college	200	18-01-2023 16-10-2019

		17-10-2018
Vaccination • Workshop on Polio Vaccination 2022 • Polio Vaccination 2022 • Covid Vaccination Drive at Campus • One week Polio Drive in association with Aurangabad Municipal corporation.	650	21-02-2022 27-02-2022 to 05-03-2022 25-10-2021 01/02/2021 to 06/02/2021
Blood donation camp at Y.B. Chavan College of Pharmacy	100	13-02-2021 23-09-2019
Tree plantation • Tree Plantation drive at Maulana Azad College, Aurangabad • Medicinal Tree Plantation on world environment day • Tree Plantation Drive & Pledge	125	04-06-2022 05-06-2021 27-12-2021

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

3.4.2

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

Response:

Extension activities involves individuals working for the betterment of society, aiming to promote social change and development. Y. B. Chavan College of Pharmacy is devoted to the holistic development of the students.The institution's primary objective, aligned with its vision and mission, is community and social development.

Y. B. Chavan College of Pharmacy believes that today's students are tomorrow's citizens. The college emphasizes the importance of students sincere commitment to society, as it can bring about positive change in their life. Keeping this fact in mind institute always promote students for participating in different activities individually or in collaboration with different government and non-government organizations.

In line with different government initiatives, institute through its NSS unit actively participate in different activities such as cleanliness drives, tree plantation, and organizing blood donation camp etc.These efforts created great impact on society by addressing important social issues and nurturing a sense of responsibility among the student participants. In the realm of environmental awareness, the NSS

volunteers of the College have taken part in various activities like tree plantation etc.

The efforts of Y. B. Chavan College have been recognized and appreciated by different government organizations like Municipal Corporation Aurangabad, Government Medical College Aurangabad, Grampanchayat Fatiyabad, ZP School Faityabad, and non government organizations like Payam E Insaniyat Forum, Global Medical and Educational Foundation Aurangabad, Apple Multispeciality Hospital Aurangabad, Kabra Hospital Aurangabad and others. Different local governing bodies and community organizations have expressed their gratitude by presenting a letter of recognition. This acknowledgment serves as a authentication to the positive impact generated by the college's social initiatives in the respective communities. In addition to environmental initiatives, College has also organized numerous awareness campaigns on various social issues such as voting awareness. The college aims to create awareness among individuals, foster inclusivity, and promote social equality through these campaigns. By addressing such crucial issues, the college strives to bring about positive social change and contribute to the overall well-being of society.

During the challenging times of the COVID-19 pandemic, the NSS volunteers and staff of the College took proactive measures to organize vaccination drives, distribution of sanitizers etc. By doing so, the college played an active role in contributing to the efforts to combat the pandemic, ensuring public health, and promoting safety in the community. These efforts have been recognized by different organizations like Parivartan Bahuuddeshiya Sanstha by giving "**Covid Yoddha**" certificate to the staff..

AICTE has recognized institute by sanctioning Grant under scheme "Scheme for Promoting Interests, Creativity and Ethics among Students **(SPICES)**.The club has been developed to ensure holistic growth of the students at all levels.

In conclusion, Institute focus on the holistic development of students through social activities, environmental awareness, and addressing important social issues showing its commitment to nation-building. By nurturing responsible and socially conscious individuals, we play a vital role in shaping future leaders contributing to the betterment of society and work towards building a strong nation.

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: 41

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
15	13	7	0	6

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: 57

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 activity-wise 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:

Maulana Azad Educational Trust's Y. B. Chavan College of Pharmacy, established by Dr. Rafiq Zakaria in 1989 is situated on the spacious Dr. Rafiq Zakaria Campus in Aurangabad, Maharashtra. The pharmacy college has an impresive building with a total built-up area of 5355.11 sq. meeting the requirements of regulatory bodies for teaching and learning, administration and amenities.

The college laboratories,are equipped with state of art facilities designed to enable conduction practical courses and include essential features such as Sophisticated instrument room, aseptic room, fume hood, digital and balance room, preparation room, inventory area and storage for hazardous chemicals. All other necessary equipment for student training during practical sessions is available. The laboratories maintain effective practical procedures through the availability of standard operating procedures (SOP) and calibration records for instruments and equipment. The college offers excellent facilities, including an ICT-enabled seminar hall and auditorium with audio-visual system for co-curricular activities viz. seminars, guest lectures, faculty development programs, training activities, conferences, ensuring a comprehensive learning environment.

1. Teaching learning facilities include:

- Class rooms are ICT enabled with LCD projector, smart board.
- Well-equipped laboratories with internet facility, preparation room, inventory area, hazardous chemical storages
- ICT enabled seminar hall, auditorium with mastersoft® PI system
- Library: Print and electronic books with titles: 3842, volumes: 17676, Printed books; 600 e-book titles, journals, M. Pharmacy dissertations
- The college has computer laboratory and various department with 105 PC
- Library is digitized and completely automated with LMS
- Digitized College ID cards, Library card, Electronic Database of Dissertations(LIBMAN software), Online Public Access Catalogue OPAC (Intranet), M-OPAC (smart phone android app).

- Museum for drug formulations, crude drugs with QR code, specimens, herbarium, displays
- The medicinal garden with more than 50 species has unique QR Code detailing plants information.

- Equipped machine room with equipment viz. Granulator, Tablet compression machine, R &D coating machine and the facility is extended to pilot plant activities for the practice school, consultancy and collaborative projects.
- Instrumentation facilities include sophisticated instruments such as Shimadzu HPLC, HPLC 10 ATVP, HPLC Hewlett Packard 1100, UV JASCO V-630 Spectrophotometer, Shimadzu UV-1800, JASCO FTIR-4100 spectrophotometer, Smart Flash chromatography system(Yamazen), OptiMelt Automated Melting Point System, Rotary evaporators (Heidolph).

- Computer Aided Laboratory: Software viz. computer aided drug design, Schrödinger, Design expert, PCP-disso, Ex Pharma., Chem-draw, Chemsketch
- Biometric and mastersoft ERP software for attendance of staff, student

2. Amenities:

like Boys and Girls Common areas with prayer/recreation room, Boys Hostel, Canteen-Mess, washrooms, RO drinking water, power back-ups, Bank counters.

3. Security and Safety facilities:

24X7 CCTV surveillance with security personnel, fire extinguishers, smoke detector, eye wash station, water shower

4. Facilities for indoor sports :

well-equipped indoor-sports room for Table Tennis, Chess, Carom, Gymnasium, Yoga

5. Facilities for outdoor sports:

"Tata stadium" for Cricket, Football, Basketball, Volleyball, Throw ball, Kho-Kho, Kabaddi, etc.

6. Facilities for cultural activities

Auditorium, Amphitheatre, Seminar halls

7. Facilities for green campus:

Solar panels, Effluent treatment plant(ETP), sewage treatment plant, water harvesting system.

8. Facilities for specially abled person:

Lift, Ramp, special toilet, Seating facility in library, view lenses

File Description	Document
Upload Additional information	[View Document](#)
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: 27.18

4.1.2.1 **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
52.86	8.14	5.98	20.09	37.14

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:

The College library is an extensive knowledge hub designed to meet the diverse requirements of its users, comprising undergraduates, postgraduates, researchers, and faculty members. Committed to fostering a user-friendly and technologically advanced environment, the library aligns with the

institution's focus on resource-based learning and research.

The library is fully automated using the Cloud-based LIB-MAN Software, a powerful and user-friendly system that supports various in-house teaching learning operations. This software includes modules for Acquisition & Cataloging, Circulation, reference transactions, Online Public Access Catalogue (OPAC), Serial Control, MIS Reports and a user-friendly smartphone app called M-OPAC, downloadable from the Google Play store for convenient access to the library anytime, anywhere.

With a substantial collection of both print and electronic resources, the library boasts a total of 3842 titles, comprising 17876 printed books, 600 electronic book titles, 32 printed journals, and 600 electronic journals. The collection is thoughtfully curated to meet the academic needs of users across various pharmaceutical science disciplines.

In addition to its general collection, the library houses a priceless special collection of rare books, including primary textbooks, key reference books, vintage pharmacopoeias, limited first editions and significant works in pharmacy programs. The library subscribes to DELNET, a comprehensive electronic resource database, providing access to a wide array of online journals, articles, and scholarly materials. Furthermore, inter-library loan services are available for borrowing resources from other libraries when needed. The College is member of National Digital Library of India (NDLI) and has a active NDLI Club.

The library's rich and varied collection, combined with its user-friendly setup, establishes an ideal environment for resource-based learning. It plays a pivotal role in supporting research activities by providing access to essential tools such as electronic databases, research journals, and specialized software. The library staff offers guidance on resource retrieval, empowering researchers to conduct their studies effectively.

Functioning as a hub for collaborative learning and knowledge sharing, the library provides a well-organized and digitally-equipped space that fosters research collaborations among students and faculty members. The comfortable and conducive atmosphere encourages users to actively participate in intellectual pursuits and academic discourse.

The Library is optimally used by the faculty and students a record of the entry and exit are maintained by barcoding scanner and QR code- MOPAC system. The students with maximum library footfalls are awarded Student of the month Boy/Girl. This library best practice has enabled motivation of students in using the library resources.

File Description	Document
Upload Additional information	[View Document](#)
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:

College places a paramount emphasis on technological excellence, consistently elevating its IT facilities to establish a state-of-the-art learning and working environment. This dedication extends across hardware, software, networking, and cybersecurity measures, showcasing a holistic commitment to fostering a technologically advanced ecosystem.

Computing Infrastructure:

In terms of computing infrastructure, the college boasts 115 working computers featuring the latest INTEL i7 CORE and i5 CORE processors from the 12th and 6th generations, respectively. Operating primarily on the modern and secure Windows 10 Pro and Windows 7 platforms, these computers form the backbone of the institution's computational prowess. Proactive measures are taken through the ICT Cell Recommendations, ensuring a continuous upgrade of computational facilities and educational technology services. Obsolescent computers are periodically discarded as E waste.

Network Infrastructure:

The network infrastructure is meticulously designed with a structured LAN, providing well-organized connectivity through high-speed ports. Airtel's 300MBPS fiber optics broadband plan ensures rapid and dependable internet access. Internet accessibility is widespread, covering key areas such as classrooms, faculty rooms, the library, and computer and language laboratories. Wireless connectivity is managed with secured Wi-Fi services, controlled by the system administrator, and facilitated by strategically placed routers for seamless access.

Cybersecurity Measures:

The college places a high premium on cybersecurity, employing firewall protection to safeguard the network edge, data center, and cloud applications. Regular installations of Quick Heal software contribute to the security and optimal performance of computer systems.

Teaching and Learning Technologies:

The integration of teaching and learning technologies is a cornerstone of the College's approach. Online platforms, including a YouTube channel for IIC events and social media channels on Twitter and Instagram, enhance remote collaboration, self-learning, and knowledge enhancement. The adoption of tools like Zoom, Google Meet, Microsoft Team, Google Classroom, and Google forms further empowers students and faculty in their virtual endeavors. Interactive e-resources, Learning Management Systems, and ICT-enabled classrooms with LCDs and smart boards enrich the educational experience.

Language Laboratory:

The Language Laboratory is equipped with specialized software, such as EWL English Education, which includes tools like Will and Wordsworth, designed to enhance English language learning.

Advanced Learning Resources:

Advanced learning resources, including access to NPTEL courses and specialized ICT facilities featuring design expert software, HPLC, Chem sketch, Autodock, Dissolution software, Schrodinger, V-life for data analysis, and EX-Pharma software, contribute to a comprehensive educational toolkit.

Digitized Library Services:

The college has also embraced digitized library services, managing electronic databases through LIB-MAN software. Cataloging is made efficient with features like CD/DVD library, Online Public Access Catalogue (OPAC), M-OPAC (smartphone app), DELNET, and NDLI club membership.

E-governance Initiatives:

E-governance initiatives further underscore the institution's commitment to efficiency and transparency. The implementation of Master Soft e-governance and ERP system streamlines activities related to finance, accounts, student support, and admission processes, ensuring effective governance.

This comprehensive and integrated approach to technology positions the college as a trailblazer in innovation, enhancing both the educational experience and operational efficiency. The steadfast commitment to staying technologically current reflects the institution's dedication to providing a dynamic and forward-thinking academic environment.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

4.3.2

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

Response: 4.81

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

Response: 115

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

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: 5.09

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
8.32	4.07	1.73	2.28	6.88

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: 86.25

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
451	509	536	477	454

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.	[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](#)

5.1.2

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

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: 61.83

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
336	364	388	325	327

File Description	Document
Upload supporting document	[View Document](#)
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: A. All of the above

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: 69.59

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
106	105	101	128	107

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
140	158	175	187	126

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: 63.18

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
34	34	25	38	20

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	**View Document**
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: 13

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
8	5	0	0	0

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]

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: 34.2

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
69	35	3	30	34

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:

College was established in the year 1989 uptill now thirty B.Pharm and sixteen M.Pharm batches have successfully completed the graduations. Right from inception over two thousand five hundred students have graduated and left the portals of this College. Memories of the good old days in College are strongly etched in the minds of the alumni. The college alumni have established the registered alumni association named "Alumni Association of Y. B. Chavan College of Pharmacy" AA-YBCCP to bring all our Alumni on one platform to create a global association.

The AA-YBCCP is registered alumni association under the Society registration act 1860/21 (registration no. MH- 242/16) and Mumbai Trust registration act 1950 (Registration no. F24310 (AU)). It has 13 members Executive Committee and General Body comprising of all registered members of association.

SN	Member Name	Position	Designation, Affiliation	Expertise
1	Dr. M. H. Dehghan Principal, YBCCPA	President	Principal, Y. B. Chavan College of Pharmacy, Aurangabad	Pharmaceutics, Dosage form development
2	Dr. C. D. Upasani	Working President	Principal, SNJB's College of Pharmacy, Chandwad	Pharmacology, Diabetes, CVS
3	Mr. Satish Nagre	Vice-President	Social Worker	Social Worker
4	Dr. Hemant D. Une	Secretary	Professor, Y. B. Chavan College of Pharmacy, Aurangabad	Pharmacology, Diabetes, Neurobehavioral
5	Mr. Santosh Joshi	Jt. Secretary	Entrepreneur	Dispensing Pharmacist
6	Mr. Abdul Azeem	Treasurer	Entrepreneur, Contractor	Entrepreneur, Contractor
7	Dr. Pravin Wakte	Member	Professor, Department of Chemical Technology, Dr. BAMU, Aurangabad.	Photochemical, Formulation Development, Pharmaceuticals Analysis
8	Mr. Vivek Salunke	Member	Administrator at Vivekanad Shikshan	Administrator

			Sanstha	
9	Dr. S. N. Mokale	Member	Professor, Y. B. Chavan College of Pharmacy, Aurangabad	Synthesis and design of bioactive compound
10	Dr. M. A. Kale	Member	Associate Professor, Govt. college of Pharmacy, Karad	Pharm. Chem and Drug Development
11	Mr. Anand Nagapurkar	Member	Entrepreneur	Pharmaceutical Manufacturing
12	Ms. Deepali Jadhav	Member	Entrepreneur	Herbal extractions and Pharmaceutical Manufacturing
13	Mrs. Reshma Toshniwal	Member	Assistant Professor, Y. B. Chavan College of Pharmacy, Aurangabad	Pharmacognosy

Association is working towards creating opportunities, network, expertise, sharing nostalgic moments, help our juniors and be partner in the growth of their Alma matter. Some of the activities and contributions of the association is mentioned below:

1. Organize events such as alumni meet get-togethers of ex-students. The alumni meet of all the batches was organized on 6th January, 2024.
2. Participation of alumni in guest lectures and conferences organized at college.
3. Academic prizes instituted by alumni for meritorious students.
4. Association also helps the alumni of the institute for getting better opportunities at higher positions through references, recommendations and placement agencies.
5. To assist the poor and needy student in their education, financial assistant was provided by the alumni for the last five years by part payment of the college fees. Total Rs. 228000/- (Rs. Two Lac Thirty-eight thousand only) financial support was given by the alumni.
6. Total of Rs. 46000 (Rs. Forty-six thousand only) sponsorship from the alumni received to the association, in January 2024.

File Description	Document
Upload Additional information	[View Document]()
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:

College vision-mission statements expound the proactive governance and effective leadership.

Vision:

To be the centre of excellence in Pharmaceutical education and research, with global partnershipand collaborations for students development from all sections of society as competent Pharmacistand proficient entrepreneurs with social commitments and human values.

Mission:

To develop an evolving educational system with optimum infrastructure, competent and dedicatedmanpower, appropriate interaction with industries and institutes of high reputes, to generateglobally competitive pharmacist as entrepreneurs, skilled-technocrats, researchers and health careprofessionals, to imbibe the philosophy of our founder and mentors for imparting scientific andsecular value added education for social transformation and national development.

The college's institutional governance and leadership align closely with its vision and mission, evident through various practices, sustained institutional growth, decentralization, and participation in governance. The College is prepared and taking various initiative for effective NEP 2020 implementation as per Government directives. This commitment is reflected in the proactive governance and effective leadership outlined in the College's vision and mission statements, which prioritize excellence in pharmaceutical education and research, global partnerships, and the development of competent pharmacists and entrepreneurs with social values.

The management has established a participatory system, led by the Chairman and College Principal, with input from the CDC, IQAC and various committees.

Stake holder's participation at various level in college governance is-

1) Teaching Staff Representation:

- Governing Body
- College Development Committee
- Internal Quality Assurance Cell
- Academic Planning & Monitoring Comm

- Exam Planning & Monitoring Comm.
- Grievance Redressal Committee
- Internal Complaint Committee
- Institutional Animal Ethical Comm.
- Industry Institute Interaction Committee
- Anti-ragging Committee
- Anti-ragging Squad
- Research and IPR Committee
- National Social Service Committee
- Library Committee
- Store & Purchase Committee
- ICT Committee
- Co-curricular Committee
- Competitive Exam Guidance Comm.
- Discipline Committee
- Environment Awareness Committee
- Equal Opportunity Cell Committee
- Extra-curricular Committee
- Health Aid Committee
- Media & Publication Committee
- Parents Teachers Association
- Maintenance & House Keeping

2) Non-Teaching Staff Representation:

- College Development Committee
- Internal Quality Assurance Cell
- Grievance Redressal Committee
- Internal Complaint Committee
- Store & Purchase Committee
- Library Committee
- ICT Committee
- Anti-ragging Committee
- Anti-ragging Squad

3) Students Representation:

- Students Council
- Class Representatives
- In-charges of Various Activities
- Internal Quality Assurance Cell
- Anti-ragging Committee
- Library Committee
- National Social Service Comm.
- Health Aid Committee
- Extra-curricular Committee
- Holistic Health Club
- Electoral Literacy Club

- Journal Club

4) Parents and External Representation (Industry, Social Professional):

- Institutional Animal Ethical Committee
- Internal Complaint Committee
- Anti-ragging Committee
- Internal Quality Assurance Cell
- Industry Institute Partnership Cell
- Research and IPR committee
- Parents Teachers Association

The student-centric approach is highlighted by a pyramidal organizational structure and a culture of decentralization, encouraging input from all stakeholders. Through active participation and collaboration, stakeholders contribute to decision-making processes and the successful implementation of institutional goals, as demonstrated by the representation in key decision-making bodies and the independent execution of tasks by committees.

Through the alignment of institutional practices with the principles included in the NEP-2020, the institution remains committed to excellence in education, research and community engagement for contributing to the advancement of industry and community through competent graduates with desired attributes.

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 college has prepared an Institutional Development Plan (IDP) "Vision 2029" in line with the UGC guidelines, appropriate changes have been included in the earlier perspective plan.

The perspective plan is prepared using ABCDE model as:

1. Assessment

2. Baseline

3. Components

4. Down to specifics

5. Evaluate

1. Assessment: It is based on institutional background followed by an environmental scan and SWOC analysis.

2. Baseline: The institutions past developments, present situation and future prospects, taking into consideration all significant issues and capabilities as well as any gaps were considered to set the baseline.

3. Components: Vision-2029 and mission was set taking into consideration the views of all stake holders and guiding principles of the founder and mentors. The PEOs were prepared using major and specific goals, further due consideration has been given to the desired graduate attributes and POs.

4. Down to specifics: Our perspective plan elucidates the action plan, initiatives, targets, standards for performance and specifics for performance measurement.

5. Evaluate: Periodic evaluation is mandatory to keep the plan on track so as to meet the desired targets. Performance management tools, effective review process, feedback mechanisms and corrective and preventive actions are necessary.

Perspective plan, mechanism for financial mobilization, resource deployment for effective implementation during the ensuing period is explicated in the VISION-2029 document.

College has well defined pyramidal organizational structure with the Chairman at the helm of all affairs followed by Principal, governing body and the administrative setup supervised by the administrative officer. 25 committees of college function for the development of student. The functions of the committees are given in table below:

Committee/ statutory	Functions
Governing Body	Policy framework, supervises attainment targets, improvement strategy.
CDC	Policy making body.
IQAC	Plan and action to improve performance.
APMC	Planning, coordinating teaching-learning
EPMC	College and University exams
Grievance redressal Committee	Address grievances
Women's grievance redressal committee	Address female grievance
IAEC	CPCSEA policies

Industry institute interaction cell	Industry Interaction
Anti-ragging	Prohibit, prevent ragging
Anti-ragging squad	Ragging freezone
Research & IPR committee	Research promotion
NSS	NSS activities
Library committee	Library facilities
Store & purchase committee	Inventory maintenance
ICT cell.	ICT facilities
Co-curricular committee	Improvement of learner abilities
Competitive exam guidance committee	Competitive exams
Discipline committee	Maintain discipline
Environment awareness Committee	Environmental awareness
Equal opportunity cell Committee	Government program for disadvantaged class
Extra-curricular committee	Sports, cultural activities
Health aid committee	Health activities
Media and publication Committee	Bulletin, News
Maintenance and House Keeping	Maintenance of infrastructure

The college implements the service rules as per PCI and Govt. of Maharashtra. The recruitment and promotion of staff is carried out as per Statutory Regulatory Authority.

While conveying professional education, we take care that students and stake-holders should be comfortable. The College has constituted various statuitory committees viz grievance redressal Committee, Internal Complaint Committee, anti rangigging commiitte and squad Anti-discrimination Cell, further for exam related grivances, Examination Planning and Monitoring committee.

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:

The college has implemented a comprehensive performance appraisal system designed to evaluate the effectiveness and contributions of both teaching and non-teaching staff members. This appraisal method comprises two main components: a self-performance appraisal system and a robust feedback mechanism from stakeholders. Central to this system is the assurance of confidentiality to maintain the integrity of the performance evaluation process.

At the core of this appraisal process is the principal's review of self-appraisal reports and feedback gathered from various stakeholders. The Principal of the college, reviews self-appraisal report and feedback for assessment to evaluate the performance of the staff members which aids in taking effective decisions for

1. Increments in salaries: The performance evaluation process serves as a basis for determining whether staff members are eligible for salary increments.

2. Promotions: Performance evaluations provide valuable insights into the capabilities and potential of staff members for promotional opportunities within the institution. This ensures that promotions are based on merit and aligned with the college's objectives.Promotions are given via regular appointments/CAS/tenure as well as lein for appointment /deputations

3. Disciplinary actions : By evaluating performance objectively and addressing any issues, the college maintains standards of professionalism and accountability among its staff members.

4. Improvement in institutional policies: The feedback collected from the stakeholders will help in improvement of institutional policies and practices.

Mechanism for the appraisal of staff include

Mechanism of Appraisal	Frequency	Outcome
Student Feedback for faculty members	Twice in a year	Review of teaching performance
Performance appraisal report	Once a year	Review of overall performance

College has various welfare schemes aimed at promoting well-being of its teaching and non-teaching staff members. These schemes are designed to address a range of needs, including financial security, work-life balance, support, career development by encouraging higher qualification during service.

Key welfare schemes include:

1. Provident Fund and Gratuity scheme: These schemes provide financial security to staff members by enabling them to save for their retirement through contributions from both the employee and the employer.

2. Maternity leave: Recognizing the importance of supporting staff members during maternity, the college offers maternity leave to female employees for care of self and new born baby.

3. Paternity leave: The leave is granted to the fathers to enable them in spending time with their new-born child. Which acknowledging the role they play in supporting their families during significant life events such as childbirth.

4. Advance salary/loan for Medical Expanses/Festival: To support the staff members during the times of financial need, the college offers advance salary or loans to cover medical expenses or celebrate festivals, there by alleviating financial stress and promoting employee well-being.

Welfare scheme and beneficiaries details are:

Name of Scheme	Number of beneficiaries				
	2018-19	2019-20	2020-21	2021-22	2022-23
Employee Provident Scheme	84	84	80	80	80
Maternity Leave	03	01			01
Paternity Leave	03	03			04
Gratuity scheme	01		02		02
Advance salary for Medical Expanses and others	01		01		01

Advance Festive loan	46			38
Pilgrimage Privilege leave		1	1	02
Group Insurance	160		39	

File Description	Document
Upload Additional information	[View Document](#)
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: 15.63

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
9	7	1	4	4

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](#)

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: 99.03

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
78	76	84	85	86

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
46	45	53	54	55

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:

College is an unaided (self-financing) private, minority institute and is regulated by various statutory regulatory authorities (SRA) such as Directorate of Technical Education (DTE), Government of Maharashtra, Pharmacy Council of India and is permanently affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The annual tuition fees for students are determined and approved by the Fee Regulatory Authority (FRA).

The Trust and college are entrusted with the responsibility of ensuring the optimal use of assets such as land, buildings, equipment, and furniture. Prior to the commencement of new programs or institutions, feasibility studies are conducted to assess viability. Effective administration practices are in place to generate revenue.

The college Development Committee (CDC) plays an important role in ascertaining budget and to guide financial mobilization, fund management and resource utilization, specific policies have been established. These policies serve as a framework for the responsible and efficient utilization of resources, with a focus on sustaining the institution's financial health and fulfilling its educational objectives.

Mobilization of Financial Resources at the College include:

1. Tuition fees from students.
2. Scholarships and freeships from Government and non-governmental organizations to students for Tution fees.
3. Collaboration with organizations and alumina to establish endowments for medals, awards, and fellowships.
4. Government and private grants as well as Corporate Social Responsibility (CSR).
5. Fees for Industrial Consultancy
6. Encouraging alumni and philanthropists to make generous donations.
7. Generating additional revenue for the organization of training schemes, workshops, seminars, and other activities.

Heads of resource mobilization	Received amount in Rs. (Lakh)				
	2022-23	2021-22	2020-21	2019-20	2018-19
Scholarship from Government agency to students	275.43	280.25	248.51	228.56	262.92
Scholarship from Non-Government agency to students	22.14	2.57	33.18	45.42	4.03
Research project funds	45.00	48.23			38.80
Consultancy				1.80	2.85

The College conducts internal and external financial audits regularly. Internal financial audit of college and administrative divisions is carried out by Trust appointed committee biannually. Trial balance sheet and income-expenditure of college are prepared followed by the annual audit which is carried out by the statutory auditor. As per regulations of statutory bodies, the Trust is registered under the Bombay Public Trust Act, thus consolidated audited statement is thereafter submitted to the Charity Commissioner.

External academic, administrative and financial audits are regularly conducted. Verification is done during inspections by Statutory regulatory authority (SRA) viz. Dr Babasaheb Ambedkar Marathwada University, Pharmacy Council of India, financial aspects pertaining to the Social welfare scholarships are audited by the Social Welfare Office of the Government of Maharashtra, similarly EPF through the Government Provident Fund Department.

Internal and External Auditors are mentioned below.

Financial Year	Internal Auditor	Objection if Any	External Auditor	Objection if Any
2022-23	Ghai Agrawal & Associate	NIL	SRA	NIL
2021-22	Ghai Agrawal & Associate	NIL	SRA	NIL
2020-21	Anil Mardik and Company	NIL	SRA	NIL
2019-20	Anil Mardik and Company	NIL	SRA	NIL
2018-19	Anil Mardik and Company	NIL	SRA	NIL

File Description	Document
Upload Additional information	[View Document](#)
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:

The IQAC has been set up as per norms since 2014 to enable optimum review of teaching learning process a structural mechanism has been established through the Academic Planning and Monitoring Committee (APMC). It has a unique mechanism of implementing, monitoring teaching and learning process. Assessment methodologies and feedback mechanism have been established to enable periodic evaluation of learning outcomes by the IQAC. The APMC meets at least 4 times in a year, suggestions related to academics are but forth in IQAC meetings which are schedule 2 times in a year.

Reviews teaching learning process, structures & methodologies of operations:

Another initiative taken by IQAC with liaison with APMC has been implementation of coursemodule. The course module represents the activities, resources and outcomes in a course to facilitatethe learner to understand the various aspects as mentioned below.

Particulars of teaching learning process	Description
Course specifications	Provide the information about the title ofcourse code, and program year.
Course objectives	Enumerates objectives of course
Course outcomes	Expected outcome form the learner.
CO-PO matrix	Mapping of course outcome withprogram outcome
Teaching and assessment methods	Method of teaching and assessment areoutlined.
Course contents (Theory/Practical)	Enumerates the teaching content to bedelivered as per syllabus.
Assignment & tutorials	Schedule and number of assignment &tutorials
Learning resources	References book and other learning tools
Student support	Email/ LMS/ Faculty contact numbers
Schedule of assessment	Dates of summative and formativeexamination
Facilities required	Classroom, laboratories, equipment,instrument and other prerequisites
Course improvement process	Feedback mechanism for improvement ofcourse content and delivery
Information of faculty memberresponsible for the course	Location, office hours and contact detail0020of faculty

Learning outcomes and incremental improvement in various activities

Some of the Teaching Learning methodologies implemented in the College through IQAC and APMC initiatives and their outcomes are given below:

Learning Methodologies	Outcome
Macro-planning: After analysis ofprevious years feedback andassessment and consideration Dr. BAMU academic calendar the IQACalong with inputs develops theCollege annual calendar/planner	Ensures systematic academicimplementation by design.
Micro-planning: Allotment ofCourses to subject teachers,development/updating of coursemodule and	Better curriculum delivery

LMS/DMD. Preparationof daily academic time table andlaboratory occupancy timetable	
Monitoring, Record Keeping and Communication: Attendancerecord, Teachers diary and use ofattendance software, electronicdigitalsystems.	Better students attendance is ensuredand e-communication assured
Transparency: Communication ofinternal marks after evaluation tostudents and parents	Update parents/guardian about theirchild/wards performance
Result Analysis and Review	Assessment of academic delivery of thefaculty member Performance of thestudents
Add on programs and courses	Development of interpersonal,leadership, communication skills.
Feedback from stake holders	Suggest improvement in course deliveryfor better learning outcomes.

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](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	
Link to Minute of IQAC meetings, hosted on HEI website	[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:

1.Gender Sensitization programs

The College facilitates gender sensitization by organizing orientation, awareness programs, seminars, interactive sessions and competitions to boost morale of girl students. Programs have been organized on menstrual health and hygiene, sexual harassment at workplace, women empowerment in the crisis of pandemic and stress management, women in leadership: achieving an equal future in a COVID-19 world, Social awareness on PCOS, Adolescent soci awareness research project in association with OBGY society. Days commemorating women are celebrated, including International Women's Day and Girl child Day. Health awareness programs for women: Cancer awareness, Derma check-up, Anemia check up, mental health, nutrition and personal grooming sessions are arranged.

2.College Committees

Various committees actively working for gender equity and safety include Co Curricular Committee, Anti ragging committee, Internal complaint committee and Grievance redressal cell. These committees keep a check on bullying, verbal and emotional abuse, intimidation, sexual harassment etc. The Academic monitoring committee conducts orientation programs annually for the newly admitted students. The college has various committees to encourage gender equity and enhance awareness, monitor and address safety and social issues. All major acts of indiscipline, which may have serious repercussion towards the conducive atmosphere of college, is be handled by the Disciplinary Committee. Hand Book of code of conduct for student, and staff is available on college website. Equal Opportunity Cell takes efforts in empowering girl students in the field of education which in turn plays a vital role in the development of society. Various scholarships for girls are offered to encourage them to overcome their financial constraints and pursue desired academic or career opportunities. Several government and private organizations are helping girl students acquire quality education and better career opportunities by providing scholarship for girls in India. Gender Audit is conducted, for creating awareness of the special infrastructure, facilities available for promoting gender inclusivity and ensuring that female students feel comfortable, safe, and supported in their educational environment. Students and staff enjoy access to equal rewards, resources and opportunities regardless of gender.

3.Mentoring

Mentor- mentee interaction by the female mentors appointed to female students (mentees) under the college mentoring ensures that the students can freely express their concerns. Mentors timely monitor the

mental and social well-being as well as academic progression of students.

4.Facilities in College and on Campus

College promotes conducive, safe and comfortable environment for women on campus by providing gender specific facilities. The College building and campus is well lit and round the clock security personal are deployed at various stations. There is 24x7 CCTV monitoring on all floors and around campus. A suggestion box in installed at college entrance. There is a separate common area for girls which also serves as recreation centre equipped with amenities such as first aid box and sanitary napkin vending machine available in washroom. The library is made conducive by providing comfortable separate seating arrangements for girls. The campus also has a separate seating area for women. A health aid centre is present on campus where female doctor is appointed.

File Description	Document
Upload Additional information	[View Document]()
Provide Link for Additional information	[View Document]()

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	[View Document]()
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:

The College is committed to prioritizing inclusive education, the college ensures educational equity for students from diverse sections of society.

Aligned with the NEP-2020, the college envisions holistic student development, the college actively conducts various activities aimed at instilling **inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and sensitization of students and staff to the constitutional obligations: values, rights, duties and responsibilities of citizens** some of these activities are mentioned below:

Institution efforts for Tolerance and Harmony towards	Purpose	Initiatives/efforts
Culture	Provide warm, welcoming	1. Fresher's welcome party.

	environment to students to socialize, interact, and get to know each other and their culture, create awareness of India's diverse culture.	2. Awareness and Celebration on India's Festivals 3. Cultural, Traditional Day Celebration 4. Guru purnima/ Teachers Day celebrations 5. Importance of Seasonal festivals 6. Conduction of program propagated by Government viz. Meri matimerah.desh
Regional	To foster tolerance and harmony towards regional diversity for peace, respect and inclusivity	1. Awareness of Regional festivities like Marathwada Muktisangram day, KultabadUrus, Paithanyatra. 2. Conduction of Quiz competitions and programs in association with "Payame Insaniyat", "Tehree-e Muhibban -e Ahlebait Foundation" Aurangabad to promote brotherhood. 3. Students under NSS extend their services for cleaning and upkeep of Forts, monuments of Aurangabad. (e.g. Daulatabad Fort, Delhi Gate)
Linguistic	Promote language and preserves its heritage by encouraging student express themselves eloquently in their native tongue	1. Essay writing competition in vernacular languages 2. Publication of College magazine in bilingual form. 2. Use of vernacular language in classes and during mentoring. 3. Promotion of harmony through the books of our founding father late Dr Rafiq Zakaria. books made available in the library include 1.100 Glorious Years

		2. Aazadi, Batwaraaur Musalman
		3. Badhtay Faaslay
		4. Discovery of God
Communal	Promote communal harmony	1. Students from different community admitted to the College inter mingle and share meals, rooms in Common hostel and mess facilities
		2. Celebration of Flag day, Collection of fund thereof to national foundation for communal harmony.
		3. Annual social gathering.
		4. Sports activity to foster sportsmanship, team spirit and unity.
		5. Propagation of Communal harmony through books of Dr. Rafiq Zakaria's books;
		1. Communal Rage in Secular India
		2. Muhammad and the Quran
		3. The Price of Partition
Socioeconomic	Promote Socioeconomic harmony, tolerance towards economic and socially backwards student	1. Equal opportunity Cell for assisting student from Weaker Socioeconomic background.
		2. Scholarships to students through Government and Non-Government Agencies.
		3. Institution of "Vaiktivisheesh Award" for achieving success in against all adverse circumstances.
		4. Provision of Book Bank for social/ economically challenged

		students 5. Special provisions for Divyangajan.
Constitutional Obligation	Promote constitutional obligations and create awareness of values, rights, duties and responsibilities as citizens	1. The curriculum of graduation program has "Constitution of India" course. 2. The "Electoral Literacy Club" creates awareness and motivation for voting through activities like New Voters Registration Camp, Voter awareness Quiz, Rally, Rangoli competition on " Electoral Awareness" 3.Celebration of Commemorative days 4. Training on "Inculcating Universal Human Values in Technical Education" by AICTE

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

7.2 Best Practices

7.2.1

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

Response:

BEST PRACTICE-1:

SUSTAINABLE RESEARCH ECOSYSTEM

OBJECTIVES: To create sustainable research environment for eco-friendly and outcome based research

THE CONTEXT: Pharmacy is ever evolving, research oriented and technology driven field which needs persistent research. The college being one of the leading and research oriented; provides a conducive environment, state of art infrastructure, ultramodern equipments with competent guides for Sustainable research outcome. The college also encourages collaborative research projects with industry/ academia and promotes eco-friendly approaches.

PRACTICE AT OUR COLLEGE

1) Active Research-IPR committee and Institute Innovation Cell are in place for innovative and quality research. https://www.ybccpa.ac.in/UserPanel/display_tab_content.aspx?page=gi&ItemID=q

2) The research facilities are continuously upgraded to maintain the quality of research.

3) Research Collaboration with industry and academia.

https://www.ybccpa.ac.in/UserPanel/DisplayPage.aspx?page=ei&ItemID=o

4) Support and motivation for research through well defined research policy.

https://ybccpa.ac.in/NAAC/policy_doc_revised_02_march_2024.pdf

5) Experienced guides with research expertise.

https://www.ybccpa.ac.in/uploaded_files/Updated_List_of_PhD_Guides.pdf

6) Eco-friendly approaches experiment & research.

7) The vibrant 'Institute Innovation cell' conducting brainstorming sessions and national-level competitions to promote innovation-based ecosystem in the college. This also encourages creativity of students and faculties by supporting them to work with new ideas.

https://www.ybccpa.ac.in/UserPanel/DisplayPage.aspx?page=es

EVIDENCE OF SUCCESS

- Publication profile :More than 1000 Research papers in National/International journals,

More than 1000 Cumulative IF & 10000 + citations https://www.ybccpa.ac.in/uploaded_files/Final__merged_organizedcompreesd.pdf

Patent Profile: The faculty members and students of the college are having 37 filed out of which 25 published and 12 patents are granted.

- Grant profile : Rs.2.91 Cr fetched through research grants from AICTE, UGC, ICMR, DST
- Research consultancies of More than 12 Lakhs from various Pharmaceutical Industries.
- 14 University approved PhD research guides
- **25** of students Completed PhD from the College.
- Research projects with Eco-friendly methods Viz. Microwave assisted, Ultra-sonication, Solvent free techniques.
- The 'Institute Innovation cell' got 3.5 stars from Ministry of Education.
- Dr. J.N. Sangshetti, Professor Quality Assurance Department selected in Top 2% Researchers of the world the as per list published by "Stanford University" consecutively for two years.
- Seven Faculty members are in the World Scientist and University Rankings 2024 list of "AD-Scientific Index**" (Alper-Doger Scientific Index**).
- The students secure 6 gold medals at **Avishkar -2022** and 8 gold medals in **Avishkar -2023.** Ms. Pooja Giradkar, student of M. Pharm got Dr. P.D. Patil National Award for best M. Pharm Thesis in Pharmaceutics.
- Many research students and Faculty presented research works in various National and International conferences and seminars.
- The College has consistently ranked by NIRF and has active participation in NIRF innovation ranking
- The faculty members are invited as Resource person at National and International Conferences, Seminars, FDPs and Workshops by various organizations.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

1. Being self-funded academic institution obtaining grants for highly sophisticated costly equipments from funding agencies is Challenge
2. Challenges due to continuously changing regulatory requirements.
3. To carry out all research process with eco-friendly techniques is challenging.

BEST PRACTICE 2:

NETWORKING FOR MANAGEMENT AND OUTREACH

Objectives of the Practice: To increase connectivity, efficiency, accuracy and speed of administrative, academic and outreach activities.

Context: Networking is now a day's indispensible in education field to bring Accessibility, Flexibility, Interactive Learning, Personalized Learning, Collaboration, Cost-effectiveness and Global Connectivity. Networking in education is a potential tool for revolutionizing teaching, learning process, allowing

multidisciplinary and interdisciplinary studies for students and making education more accessible, engaging, and effective

The Practice:

The College Practices networking in following areas;

1. e-Governance initiatives in Administration

2. e-Governance initiatives in Finance and Accounts

3. e-Governance initiatives in Student Admission

4. e-Governance initiatives in Student Support

5. e-Governance initiatives in Examination

6. e-Governance initiatives in Outreach

- User friendly college website
- Paperless administration including admissions, attendance, leave management, appraisals, examinations, stores and inventory management.
- Digital Library (ILMS) is implemented through automation software (LIBMAN)
- Open access ICT platform which include LMS, research publications and expertise of faculties.
- Digilocker establishment for digital documentation of students and staff for paperless governance
- Use of software in teaching-learning, research.
- Cricheros platform for live streaming of sports event.
- Networking for knowledge sharing through digital platform.
- Electoral awareness and registration of citizens and other social activities through NSS.
- Digitalized faculty profile (digital personal files) and all the documents are digitalized
- Smart classrooms, seminar halls and auditorium are ICT enabled with LCD Projectors, screens and 360 degree moving camera with lecture capturing system.
- Wi-fi network and 24X7 CCTV surveillance
- ERP is used for accounting and administration.
- Institute is registered with National Digital Library (NDL) and has membership of NDLI club.
- The faculty members are invited as Resource person at National and International Conferences, webinars, FDPs and Workshops by various organizations for knowledge sharing through ODL and blended mode.
- Student resources and tools like mentoring, grievance redressal and feedback through networking

EVIDENCE OF SUCCESS:

https://ybccpa.ac.in/NAAC/annual_e_governance_report_2022-23.pdf

The digital networking makes every process very fast, accurate with increased connectivity. This results in ;

- Speedy attendance process and monitoring of students.

- Creation of secure and conducive environment for teaching-learning, evaluation.
- Dissemination of information to all the stakeholders is fast and accurate.
- Teaching learning process has improved due to effective curriculum delivery and viva/voce assessment
- Leave application, approvals becomes easier.
- Important documents are maintained in digitalized repository
- Online payment is faster and remotely accessible
- Admission process becomes transparent and easy
- Monitoring entry exit, books usage and Issuing of books become accurate and fast through LIBMAN and MOPAC.

- Due to networking with National Digital Library (NDL) and NDLI club the students are benefited.

- Digilocker for students, academic bank of credits, makes implementation of NEP-2020 easier.
- Networking breaks down geographical barriers, enables global connectivity. Knowledge sharing by online platforms enables FDP, Seminars, Webinars, Conferences.
- Networking reduces costs associated with traditional educational resources, such as textbooks and printed materials.
- Online feedback from stakeholders improves feedback assessment
- In Covid-19 pandemic networking proved as boon for teaching-learning through online platforms, blended teaching, evaluation as well as expert talks through webinars.
- Alumina networking as well as global connect through social Medias helped in better dissemination of knowledge and information

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

1) 24hr Internet Connectivity is major concern

2) Some parents are not techno-savvy.

3) Keeping pace with continues advancement in technology is challenging.

File Description	Document
Best practices as hosted on the Institutional website	[View Document](#)
Any other relevant information	[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:

"Inclusive Education with Quest for Excellence"

Maulana Azad Educational Trust's Y. B. Chavan College of Pharmacy was established by late Dr. Rafiq Zakaria in 1989, it is a premier institute situated on Dr. Rafiq Zakaria Campus.

The campus has modern buildings with sprawling green gardens. The campus is an exemplary model of unity in diversity, with boys and girls of diverse caste, class, creed, religion and socioeconomic background. The Trust is named after Maulana Abul Kalam Azad embraces the rich educational traditions of India's first Education Minister, who insisted on democratization of education.

Under the visionaryleadership of late Dr Rafiq Zakaria andlate Mrs. Fatma Rafiq Zakaria the college has taken enormous strides in providing the best of Pharmaceutical education to all sections of society particularly minority, presently Mr. Fareed Zakaria is Chairman Emeritus; Mr. Farhat Jamal, Managing trustee andChairman and Mrs. Supriya Sule Vice Chairperson who have prioritizeinclusive education to ensure educational equity to students to produce globally competent professionals, entrepreneurs and individuals with high regards for social commitments and human values.

College takes endless efforts in broadening the educational outlook, through participative management; inputs are taken from all stake holders to design strategies that will ultimately enhance quality outcomes.

The highlighting features reflecting **Inclusive education** are;

- College has produced more than 2500 undergraduates, postgraduate and PhD students which are successfully serving in various sectors of society. We have an evolving educational system with optimum infrastructure, highly competent, qualified, experiences and dedicated manpower.

- Highly experienced 33 faculties, of which 22 are PhD
- College is an approved research center by Govt. of Maharashtra and Dr. Babasaheb Ambedkar Marathwada University, Aurangabad with 14 PhD guides.
- College has consistently maintained full enrolment in all programs over the last five years.
- High University pass percentage with shining results in university merit list as well as in National level competitive examinations like GPAT, NIPER, GATE, IELTS and other exams.
- Every year students secure high All India Rank at GPAT ("AIR-1" by Mr. Omar Khan in GPAT-21)
- Excellent performance in research, students receive gold medals in University level competition "AVISHKAR".
- Motivation to meritorious students by gold medals and cash prizes instituted by Pharmaceutical industries and Alumni.
- Maximum students are receiving scholarship from various Government agencies, NGOs, Private organizations.
- Students have attended International and National internships in the prestigious Harvard University, Indian Institute of Technology (IIT) and Pharmaceutical industries.
- Excellent student's progression through placement and higher studies in India and abroad.
- Special efforts for girls students particularly of minority communities to develop them to meet desired professional competencies to excel.
- Eminent alumni successfully working in various sectors across globe.

- Excellent and outcome base research; More than 1000 Research papers in National/International journals with more than 1000 Cumulative Thomson Reuters impact factor & 10000 + citations.
- https://www.ybccpa.ac.in/uploaded_files/Final__merged_organizedcompreesd.pdf
- https://www.ybccpa.ac.in/uploaded_files/Books_chapters.pdf
- Faculty members and students having 37 filed, 25 published, 12 granted patents.
- Grant of about Rs.2.9 Cr from AICTE, UGC, ICMR, DST and other bodies fetched by Faculty members.
- Research consultancies to various Pharmaceutical Industries by faculty members.
- Continuous up-gradation and advancement of research facilities, equipment, instruments like Flash chromatography, HPLC and software's like V-Life and Schrodinger.
- To encourage and nurture young students for entrepreneurship and innovation by supporting them to work with new ideas and transform them into prototypes, the college has started Institute Innovation Council (IIC) as per the directives from Ministry of Education, Government of India.
- The IIC members have undergone the Innovation Ambassador training sessions arranged by MIC and till date the institute has 13 Innovation Ambassadors.
- Participation and recognition in 'Atal Ranking of Institutions on Innovation Achievements (ARIIA)' an initiative of Ministry of Human Resource Development Government of India.
- The college has 21 MOUs with various reputed Pharmaceutical Industries, Institutions and NGOs for research, academics and social activities.
- Inclusive education and learning by community participation through active NSS units and outreach activities.
- Teaching learning and evaluation process is made effective by LMS, Smart classrooms, educational tours, guest sessions, experiential learning, advanced tools and training programs.
- The faculty members of the college has rewarded with many awards and appreciations for their contribution to Pharmaceutical profession, research, and society.
- The college received many honors and appreciations for professional and social commitment.
- The faculty members share their expertise and knowledge as resource person in various National and International conferences, seminars, Faculty Development Programs (FDP), Short Term Training Programs (STTP) organized by various academic institutions in association with AICTE, PCI, MSBTE and other associations.
- Fully digitalized library of the college is having rich source of literature through networking with National Digital Library (NDL) and NDLI club.
- The college successfully runs local NPTEL chapter for students and staff to have value added education.
- The college also inculcates leadership quality in the faculty members and encourages them to take upon leadership positions and responsibilities at University, Regulatory bodies and Professional Associations.

In recognition of all round quality initiatives and dedicated efforts, the college is recognized as premier pharmacy college and its **Quest for Excellence** is awarded and recognized by various benchmarking agencies

- **NAAC accredited the College "A" Grade with 3.23 CGPA Score in First Cycle.**
- **Recognition under section 2(f), 12(b) of UGC.**
- **Consistently ranked amongst the top institutions in NIRF by MOE, Government of India since 2017**
- **ISO 21001-2018 (Management systems for educational organizations).**
- **ISO 14001-2015 (Environmental Management System), Green Audit Certificate, Clean**

Campus Award and Energy audit certification.

- **Institute Innovation Council (IIC) is awarded with 3.5 stars certification by "MoE Innovation Cell Government of India"**
- **College is awarded 'A' Grade in its academic audit by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra**
- **Dr. J.N.Sangshetti Professor and Head Department of Quality Assurance Department selected in Top 2% Researchers of the world the as per list published by "Stanford University" consecutively for two years.**
- **Seven Faculty members are in the World Scientist and University Rankings 2024 list of "AD- Scientific Index" (Alper-Doger Scientific Index).**

File Description	Document
Any other relevant information	[View Document](#)
Appropriate web in the Institutional website	[View Document](#)

5. CONCLUSION

Additional Information :

The College has shown progressive growth ever since establishment of B.Pharm program in 1989 and starting of various M.Pharm programs from 2006, milestones achieved during the period 1989 to 2017 were depicted in the Self Study Report SSR of NAAC 1st Cycle.

Ever since NAAC Accreditation in July 2018, the College with renewed vigor worked on the recommendation suggested by NAAC Peer team members for quality enhancement all of which have been complied.

Institutional milestones achieved during the period 2018 till date is given below;

Sr.No.	Milestones (2018 onwards)
1	**NAAC Accreditation A Grade with 3.23 CGPA (2018)**
2	**Memorandum of Understanding** Social Research Foundation (2018), Rubicon Skill Development (2019), Dr Rafiq Zakaria College for Women (2020) Atal Incubation Center, E-Recon Recycling, Educare Globus (Pharma Educare), Kedar Khamitkar and Associates (2022) R.V. Life Sciences Limited,Shreeyash Institute of Pharmaceuticals Education and Research, Oriental College of Pharmacy, Deogiri College, Association of Muslim Professionals, Shree Educational Career Academy, (NGO-Empanelled with SEBI),Academic Decipher, Maulana Azad College (2023)
3	**GPAT/GATE Results** Candidates Qualified28/AIR Rank45 (Shaikh Faizan) 2018 Candidates Qualified21/AIR Rank36 (Nustrat Begum) 2019 Candidates Qualified34/AIR Rank1 (Omar Khan) 2020 Candidates Qualified23/AIR Rank53 (Midat Salva) 2021 Candidates Qualified 32/AIR Rank25 (Samia Shaikh)

		2022
		Candidates Qualified 21/AIR Rank9 (Sayed Ali Abrar) 2023
4		**Benchmarking**
		Dr BAMU Academic Audit 'A' Grade (2022)
		ISO 21001:2018 Educational Organizations Management System &
		ISO 14001:2015 Environmental Management System (2022)
		Energy Audit Certified (2022)
		NIRF top All India Ranking (Consecutively for 7 years) (2017-2023)
		Innovation Participation Award (2023)
5		**University & Inter University Level Research Competition "Avishkar"**
		3 Medals (2019)
		6 Medals (2022-23)
		8 Medals (2023-24)
6		Dr. P D Patil National awards for Best M Pharm. thesis in pharmaceutical Sciences (Pooja Giradkar) 2022-23
7		**Institute Innovation Cell Established in 2018**
		3 Stars (2020-21)
		3.5 Stars(2021-22)
		3 Stars (2022-23)
8		**Grants from funding agencies 1.69 crore in 2018 has increased to 2.91 crores**
9		**Establishment of Clubs/ Commitees, etc for NEP 2020**
		NISP- National Inovation and Start-up Policy (2022)
		Electoral Literacy Club (2023)

	NEP SAARTHI (2023)
	College Digilocker for ABC (2023)
10	**Pharmacy Education Unit (2023)**

Concluding Remarks :

Maulana Azad Educational Trust's Y B Chavan College of Pharmacy continues to fulfill its role in empowering students holistically throughout its 33-year journey. Guided by a visionary leadership and a steadfast commitment to its mission, the college has over the years adapted seamlessly to evolving academic landscapes and policies, maintaining a perfect compliance record with statutory regulatory standards.

The college's unique philosophy of inclusive education, coupled with quest for excellence, has created a nurturing environment where students from all backgrounds thrive. With more than one third its student body being girls, the college encourages gender inclusivity in education. College promotes all round development and universal human value.

Notable achievements, such as consecutive top rankings in the National Institutional Ranking Framework (NIRF) and 3.5 stars for its Institute innovation Cell as well as a government-approved research center in pharmacy highlights its commitment to academic advancement and innovation.

The Students have demonstrated exceptional ability on both University and National level. Consistent meritorious performance in University merit and successes in examinations like the Graduate Pharmacy Aptitude Test (GPAT), which includes the achievement of Omar Khan securing AIR Rank 1 in 2020, show the caliber of talent nurtured. Additionally, students have brought home medals from prestigious University and Inter University Level Research Competitions like 'Avishkar' and at other competitions.

Two third of its faculty hold doctorates,serving as recognized research guides, the college has cultivated a sustainable research ecosystem. Additionally, it is recognized under sections 2(f) and 12(b) of UGC, New Delhi, ISO 21001-2018 certified, accreditation by NAAC with an "A" grade and CGPA score of 3.23 in the first cycle and 'A'grade by University

Environmental sustainability is a core value upheld by the college, evident through its ISO 14001-2015 certifications and accolades for eco-friendly practices.

Looking ahead, the pursuit of NAAC accreditation in its second cycle and the aspiration for autonomous status are pivotal steps in the college's continued journey towards excellence. By aligning with its institutional development plan and the objectives outlined in NEP 2020, the college will continue to produce globally competent pharmacy professionals and contribute significantly to the nation-building endeavor.