

FOR 2nd CYCLE OF ACCREDITATION

S N D COLLEGE OF PHARMACY

JAGDAMBA EDUCATION SOCIETYS S.N.D. COLLEGE OF PHARMACY A/P
BABHULGAON
423401
www.sndpharmacy.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Jagdamba Education Society (JES) was established in 1991 with the goal of providing high-quality education to all parts of society. Over the years, the society has contributed to education and healthcare by establishing hospitals and colleges. Mr. Narendrabhau Darade, (MLC, Maharashtra) the founding managing trustee, is well-known for his dedication to education. S.N.D. College of Pharmacy, Babhulgaon, Yeola was established in 2004 to offer excellent education in Pharmaceutical Science. The college is affiliated with Savitribai Phule Pune University, Pune, Maharashtra, approved by Pharmacy Council of India (PCI), New Delhi.

Pharmacy is art and science of preparing and dispensing medications and provision of drug related information to the public. Opportunities for the students of pharmaceutical field have become more available and increasingly popular. Most prominent are industrial pharmacy, hospital/institutional pharmacy, nuclear pharmacy, management, health psychology and research. Our highly qualified, experienced and devoted staff trains the students in all aspects not only related to syllabus but also guide them regarding advanced areas like pharmacogenomics, pharmaceutical biotechnology, pharmacovigilance and globalization of pharma sector. Special attention is given for the competitive examinations viz. GPAT, NIPER etc. We organize the seminars of specialized persons from different sectors in our college and make the provision to industrial visit time to time. Apart from these we provide opportunities for students in extra-curricular activities like, annual social gathering, sports, NSS, Blood Donation camp AIDS awareness rally etc.

Vision

Excellence in pursuit of newer horizons to build self-reliant pharmacist through quality pharmacy education.

Mission

To impart high quality technical education and training that enables students to acquire in depth knowledge and expertise in the field of pharmaceutical sciences to cater the needs of pharmacy profession and society at large.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Excellent facilities like laboratories, computers lab, Library etc

Professional and supportive management leadership creates a positive and productive educational experience.

Accreditation from NAAC 1st cycle with a Grade 'B' in 2018.

NSS unit approved by Savitribai Phule Pune University (SPPU), Pune

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Good record of success in university examinations, competitive examinations like GPAT

Providing a conducive learning environment that emphasizes modern teaching methods and practical work, which enables students to apply their knowledge and develop essential skills.

A good reputation in society helps attract students, staff, and partners.

Effective implementation of Outcome Based Education (OBE) with a student-centric teaching-learning approach and self-learning avenues.

Adequate infrastructural support providing students with the necessary resources and facilities to learn effectively.

Qualified and experienced faculty members.

Campus with CCTV surveillance, security guard at the entry gate. Well-maintained, spacious, and hygienic hostels facilities.

Institutional Weakness

Students are from rural background, so poor in communication skills

Inadequate functional collaboration with Industry or academic institutes

Room for improvement in placing students in core companies.

Faculty consultancy activities with industry need to be strengthened. Shortage of PhD-qualified faculty, which limits the depth and breadth of education and research opportunities.

Enhancing interdisciplinary research.

Institutional Opportunity

Start Research Center (PhD.) in Pharmaceutical Sciences.

Interaction and collaboration with industries and premier academic institutes (Nationally and Internationally)

Availing funds from UGC, DST, DBT, AICTE, CSIR, RGSTC and other sources for improving infrastructure for R & D development activities

Ironic experience of Alumni and their occupied positions

Upsurge in patent, research publications.

Research funding and collaborations with research institutes, which can support the development of new knowledge and technologies and provide students with valuable hands-on experience.

Motivating staff and students to pursue higher education can help build a lifelong learning culture and improve education and research quality.

Improving industry-institution interaction.

Establishing Center of Excellence in Pharmaceutical sciences.

Enhancing the role of alumni in academics, training, and placement activities.

Institutional Challenge

Quality of admitted students.

Orientation of students and faculties in research.

Improving placement statistics, especially in a competitive job market.

Developing English communication and soft skills of admitted students, which can impact their confidence during job interviews.

Inculcating a culture of research and development among students.

Encouraging start-ups and entrepreneurship on a wider scale.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The institution ensures effective curriculum planning and delivery through a well-planned and documented process that includes an academic calendar and the conduct of continuous internal assessment. Jagdamba Education Society's SND College of Pharmacy, located in Babulgaon, Tq. Yeola District Nashik, is a renowned institution that is dedicated to providing high-quality education. It is affiliated with Savitribai Phule Pune University, Pune and approved by the Pharmacy Council of India (PCI). College offers various programs including a Bachelor of Pharmacy, Master of Pharmacy, and Pharm.D. The institution bests in effective curriculum planning and delivery and follows a well-documented process that includes an Academic Calendar, Course Syllabus, Lesson Plans, Internal Assessment Record Sheets, and Feedback Forms. This approach provides a structured framework for managing academic activities, monitoring student progress, and maintaining quality in teaching and learning practices.

College goes above and beyond traditional coursework by providing three Certificate/Value-added courses. Over the past five years, many students have successfully enrolled in and completed these courses, which have enhanced their skill sets and improved their employability.

Institution is its integration of crosscutting issues into the curriculum. Professional Ethics, Gender Sensitization,

Human Values, and Environmental Sustainability are all covered through dedicated courses. By exposing students to ethical standards in pharmacy practice, gender-related issues, understanding, and environmental awareness, College ensures that graduates are not only technically proficient but also socially responsible and environmentally conscious.

In addition, the college best part hands-on learning by encouraging students to undertake projects, fieldwork, and internships. This approach bridges the gap between theory and practical application, allowing students to gain valuable experience.

To ensure transparency and accountability, the institution actively seeks feedback from various stakeholders including students, teachers, employers, and alumni. This feedback is carefully analyzed, and action taken reports are made available on the institution's website, promoting a culture of continuous improvement.

College is committed to providing a holistic education that involves academics, ethics, gender equality, human values, and sustainability., the institution values the pharmacy profession, respects the dignity of all individuals, and recognizes the unique contributions provided by diverse perspectives and cultures & quality improvement through teamwork.

Teaching-learning and Evaluation

Student Enrolments for sanctioned seats for First and Direct Second Years are done through online Centralized Admission Procedure by the State CET Cell, through CET score based merit cum reservation counselling of eligible candidates. Admitted students are enrolled with Savitribai Phule Pune University with unique PRN numbers. Institutes admission profile reflects good percentage of total and category wise admissions. The management ensures adequate faculty number and cadre commensurate with regulatory norms to maintain good Student Teacher Ratio. Efforts are taken by institute for effective Teaching Learning Process using student centric approach, involving effective conventional modes; ICT tools like PowerPoint, Learn-Live (LMS), Whiteboard, Wi-Fi, e-content, etc. with regular assignments, tutorials, counselling and guidance sessions. Experiential learning with activities like models, seminars, field visits, participative learning through presentations, group discussions, peer evaluation, co-curricular and extra-curricular activities help in dissemination of knowledge. Evaluation Process for students' performance involves internal and external examinations with effective transparent mechanisms and grievance redressal and reforms systems. Internal assessments involve sessional exams and continuous assessment as per University guidelines, while, external examination is by the University. Students can have access to answer scripts to have an idea of their performance. To avoid malpractices invigilation as well as CCTV surveillance are practiced. Student Performance is evaluated through Program Outcomes (POs) and syllabus based Course Outcomes (COs), whose mapping and direct as well as indirect attainments are done using correlation levels 1,2,3 at the end of each course to arrive at Learning Outcomes. The Students Satisfaction Surveys and meets are routinely conducted. using ICT tools, implementing transparent and effective examination mechanism, and recruiting qualified and experienced faculty has been revealed in the form of excellent results of B. Pharm, Pharm D, M. Pharm students.

Research, Innovations and Extension

Research, innovation, and extension are the one of the top priorities of the SND College of Pharmacy, Babhulgaon which is evidenced by the existence of an appropriate & An adequate infrastructure that includes

high laboratories that promotes quality research among the students and staff. The university has provided an enabling environment for working of on and off campus research. Faculty, as well as undergraduate and postgraduate students, receive encouragement with a comprehensive approach to addressing research challenges. In addition to substantial monetary support, the researchers are assured of technical guidance for planning and execution of research studies. This ecosystem includes various initiatives aimed at creating awareness about about research and facilitating the creation and transfer of knowledge and technology in interdisciplinary studies as per NEP guidelines 2020. The concerted efforts of both management and researchers have yielded significant outcomes over the past five years (2018-2023). A sizable number of research papers have been published in the journals indexed by reputed indexing agencies. A total 16 patents among 3 were granted, 13 were published. An amount of 5.5 lakh could be obtained as a research grant from the Savitibai Phule Pune University, Pune. A number of activities like workshops / seminars / conferences are organized on different topics, also on various research-based topics. In the last five years institute conducted few workshops / seminars / conferences activities. In the last five years, the institute generated revenue through university sponsored workshop online examination center facility, as an extension service. SND College of Pharmacy, Babhulgaon, has not only excelled in academic and research pursuits but has also displayed a heroic commitment to social responsibility. Outreach and extension activities were carried out in the community on specific themes such as health awareness, clean village, clean and safe drinking water etc.

Infrastructure and Learning Resources

The infrastructure and laboratory facilities of institute, which serve as learning resources are as per PCI standards. ICT - enabled classrooms, computer laboratory, library etc. are available. Well-furnished classrooms and seminar hall is available. The machine room is fully equipped with pilot scale machineries in various sections for solid, liquid, and semisolid preparation. The central instrumental laboratory is equipped with sophisticated instruments viz; UV-Visible spectrophotometers, FTIR spectrophotometers, HPLC, Rheometer, and others, which are well maintained on a regular basis to ensure proper usage of the instrument for academic and research purposes. The library with with ample of books, as well as subscriptions to e-journals, ebooks, and numerous memberships. The College is connected by single mode optical fibre cable with LAN internet access. The college has a well-maintained medicinal plant garden which contributes greatly to improve air quality and enhanced teaching learning. The college is surrounded by greenery, has a noise-free campus, secured 24×7 by the security guard.

Student Support and Progression

The Institution is well established providing and fulfilling the support and facilities required for overall growth and progress of students. Various diverse programmes in academics and extracurricular activities in relation to sports, cultural and scientific activities are well synchronized and reinforced with an effective support system to produce enlightened and self-reliant youth as visualized in the vision and mission of the college. The college has the requisite provisions which facilitate progression of students from one level of education to the next higher level or towards gainful employment.

The Students Council representing the voice of student community acts as a link between the Principal and students. The Student Council gives leadership to student involvement in the campus. Various Committees have student representatives. Grievance Redressal Cell effectively functions in the campus. The college promotes inclusive practices for social justice and better stakeholder relationships. The SC/ST and economically needy students are provided equal opportunities. Efforts are made to uplift them by organizing

remedial classes. Special coaching classes for GPAT/NIPER Exams are organized. The college atmosphere is enriched with various activities. Events at the college level and optional level are designed to supplement quality teaching and personality development of students. Encouraging student's participation in curricular and co-curricular activities facilitates developing various skills and competencies and foster holistic development. The management and faculty members encourage students to participate in state and international curricular and co-curricular programmes. The individual talent is tapped, nurtured and channelized through various events which keep the campus alive and vibrant with numerous activities. The Placement Cell was doing good work with regard to placements by organizing campus recruitment fairs and interviews. The college has Alumni Association, which has a dynamic relationship with the alumnae.

Governance, Leadership and Management

The vision and mission of our institute reflect quality education in rural areas. Various committees are helping to Governance of the institute. All functions are carried through decentralized processes. Strategic / Perspective plans help in the progress, maintenance, requirements, infrastructure, resources, and proper utilization of budgets. As per Strategic / Perspective plans institute works on weak student results, enhances institute-industry interaction, and promotes and motivates students for higher education. Every employee has the freedom of working style to complete their task. The institute believes in the participation of management, and stakeholders in decision-making to smooth conductance of work. Institutes provide various welfare measures for teaching and non-teaching to career development like the Employee Provident Fund (EPF), study leave and lien leave for higher Education, medical leave, maternity leave, casual leave, compensatory off, registration fees for attending conferences and workshops, duty leave for attending workshops, seminars, conferences and also provides various things to upgrade knowledge like internet, software, chemical, equipment, library. Financial Management and Resource Mobilization the institute conducts internal and external financial audits regularly by Chartered Accountants every year. The audited statement of account is verified by a CA as well as by a college accountant and then certified by a Chartered Accountant. The Internal Quality Assurance Cell (IQAC) plays a vital role in facilitating the development of systems aimed at enhancing performance through strategic planning, monitoring, and maintaining records of college activities. Its focus on promoting effective measures and ensuring the quality of education aligns with the college's commitment to excellence.

Institutional Values and Best Practices

Women empowerment and gender equity are imbibed deep in minds of every stakeholder, as evidenced in Gender Audit and Gender sensitization survey. Environmental Consciousness and Sustainability are taken care of with standard norms and operating procedures. The Institute takes efforts for disabled-friendly, barrier free environment and is committed for cultural harmony. Human values, and Professional ethics are inculcated in young minds and discipline is maintained by codes of conduct. The Institute organizes all commemorative days, and festivals helping people unite and spread peace. The Institute aims at an efficient learning and evaluation system that is fair and reliable for all. Integrated software and current IT tools for Blended teaching, learning and evaluation thus came as a boon and is practiced to its best in all fields. Alumni of 16 years is a blessing to the Institute. Students are inspired, motivated, provided with helping hands and thus benefitted in all possible ways. Green campus practice is reflected through evergreen and plastic free campus, initiation of waste management, water harvesting system in full swing and medicinal garden flourishing to its best. The Institutional distinctiveness lies in 360 Degree development of students to successfully stand in the competitive world.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	S N D COLLEGE OF PHARMACY
Address	Jagdamba Education Societys S.N.D. College of Pharmacy A/P Babhulgaon
City	Yeola
State	Maharashtra
Pin	423401
Website	www.sndpharmacy.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dr. Pradyumna P. Ige	02559-225041	8668388789	-	sndcollegeofpharm acy@rediffmail.co m
IQAC / CIQA coordinator	Ramdas Balu Darade	02559-225042	8381080057	-	rdarade4@gmail.co m

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment De	tails		

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State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition				
Under Section Date View Document				
2f of UGC				
12B of UGC				

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

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?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Jagdamba Education Societys S.N.D. College of Pharmacy A/P Babhulgaon	Rural	2	6645

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,Phar macy,B.Phar m	48	H.S.C. Science	English	100	100
PG	MPharm,Pha rmacy,Pharm aceutical Chemistry	24	B. Pharmacy	English	6	6
PG	MPharm,Pha rmacy,Qualit y Assurance	24	B. Pharmacy	English	15	15
PG	MPharm,Pha rmacy,Pharm aceutics	24	B. Pharmacy	English	15	15
PG	Pharm D,Pha rmacy,Pharm D	72	H.S.C. Science	English	30	18

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Profe	essor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4		1		7				25	1		
Recruited	1	0	0	1	3	1	0	4	14	11	0	25
Yet to Recruit	3				3				0			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	4				7				25			
Recruited	1	0	0	1	3	1	0	4	14	11	0	25
Yet to Recruit	3	1	1		3	1	-1	1	0	1		

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				11			
Recruited	5	4	0	9			
Yet to Recruit				2			
Sanctioned by the Management/Society or Other Authorized Bodies				11			
Recruited	5	4	0	9			
Yet to Recruit				2			

Technical Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				8			
Recruited	2	4	0	6			
Yet to Recruit				2			
Sanctioned by the Management/Society or Other Authorized Bodies				8			
Recruited	2	4	0	6			
Yet to Recruit				2			

Qualification Details of the Teaching Staff

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	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	4	0	0	0	0	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	11	0	17
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	9	4	0	13
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

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

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	242	0	0	0	242
	Female	240	0	0	0	240
	Others	0	0	0	0	0
PG	Male	20	0	0	0	20
	Female	17	0	0	0	17
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College 1	During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	8	3	3	2
	Female	4	4	3	2
	Others	0	0	0	0
ST	Male	3	2	2	0
	Female	2	1	3	0
	Others	0	0	0	0
OBC	Male	33	33	39	22
	Female	24	31	24	14
	Others	0	0	0	0
General	Male	15	23	17	10
	Female	12	11	16	10
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	·	101	108	107	60

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Our Institute fully embraces the vision of the National Education Policy (NEP), which aims to provide high-quality education for the development of human resources as global citizens. Faculty members are actively engaging in discussions about key NEP principles, such as incorporating diversity into curriculum and pedagogy, integrating technological innovations in teaching and learning, and fostering logical decision-making, innovation, critical thinking, and creativity. Being affiliated with Savitribai Phule Pune University, our Institute has taken steps to redesign academic programs by introducing Multidisciplinary/Interdisciplinary courses as electives, which are now being offered to

students. To promote holistic academic growth, we have proposed an Interdisciplinary curriculum that allows students the freedom to choose their preferred options from a range of programs offered by the institution. All courses follow a Choice Based Credit System (CBCS), providing students with flexibility in selecting elective courses. In alignment with NEP guidelines, our Institute actively promotes the implementation of a curriculum that includes valuebased and environment-based subjects, such as Environmental Science, Pharmaceutical Management, and Pharmaceutical Jurisprudence. Overall, it can be affirmed that the Institute is proactively working towards incorporating the recommendations outlined in the NEP. 2. Academic bank of credits (ABC): In terms of executing the Academic Bank of Credits (ABC), our institution has enrolled students to Savitribai Phule Pune University Pune. The pedagogical approach adopted by the institution is student-centric, emphasizing faculty methods that are constructivist, inquiry-based, reflective, collaborative, and integrative. Our institution's readiness for ABC implementation aligns with the guidelines set by the affiliated university, Savitribai Phule Pune University (SPPU). As a state university, SPPU is an official member of the National Academic Depository, a government initiative that provides an online repository for all academic awards as part of the Digital India Program. Savitribai Phule Pune University (SPPU), follows a Choice-Based Credit System (CBCS) for all its programs. 3. Skill development: The institute has regularly organizes different skill development programs by experts of that particular field which helps to students to strengthen technical, vocational, soft skills. The institute having Training and placement cell which works on development of different skills among the students: so that students can get job in reputed pharmaceutical and related industries. 4. Appropriate integration of Indian Knowledge In order to promote /integrate the local language, art system (teaching in Indian Language, culture, using and culture, it is the regular practice at institute that online course): all NSS activities conducted in adopted villages are compulsory executed in local Marathi language. In colleges Annual Gathering students are actively participating in various cultural events. As most of our students are from rural areas they can share their

thoughts in Marathi language. As a part of curriculum as per Savitribai Phule Pune University (SPPU), Introduction to Constitution is introduced by University at PG level and Institute has started implementing it from 2021 onwards.

5. Focus on Outcome based education (OBE):

The institution, being affiliated with Savitribai Phule Pune University (SPPU), follows the guidelines as and when directed where in variety of approaches in teaching, learning process like lectures, seminars, tutorials / workshop / practical and project-based learning field work, technology enabled learning internship and apprenticeship and research work is already suggested and Institute is implementing it wherever possible. The College also makes an effort to understand that a pursuit of knowledge is a lifelong activity and to acquire positive attitude and other qualities which will lead students to a successful life. All the programmes are offered as outcomes-based education (OBE) which are designed keeping in mind the regional and global requirements. Course outcome of every subject well defined in the curriculum itself by Savitribai Phule Pune University (SPPU). The Institute has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes and course outcomes from 2019-20 onwards. All courses are designed with outcomes centered on cognitive abilities namely Remembering, Understanding, Applying, Analyzing, Evaluating and Creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that student contribute proactively to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also aligned to the PO-PSO philosophy.

6. Distance education/online education:

The institution is already prepared for online education, especially during COVID-19 pandemic situations and teaching learning process through different online modes likewise app, Google meet, Zoom app, Google Class rooms etc. Post-pandemic, the online learning experience has been adopted by the faculty and students to full advantage of flexible blended mode of teaching learning. Faculty members having YouTube Channels, they prepare and add videos of topics from syllabus on their You Tube Channel. The faculty members also prepared

themselves by getting trained for using various MOOCs and other online platform for online teaching learning through FDP, STTP and workshops during lockdown period. Students and faculties are encouraged to enroll and complete NPTEL/ Swayam Courses every year.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes
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 privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Voter Registration camp was organized for the eligible students in the campus. Voter awareness guest lectures conducted for students.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Graduate Constituency voter awareness & registration drive conducted among the students. Teachers Constituency voter awareness & registration drive conducted in Nashik District.
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.	Institute organizes a program for students to enroll as voters.

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
548	510	397	331	316

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

2 Teachers

2.1

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

Response: 57

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

2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
21	37	28	29	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
181.95	155.68	124.33	83.85	109.9628

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

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

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

Response:

The Institutes offers B. Pharm., M. Pharm., (M. Pharm. in Pharmaceutics, Pharmaceutical Chemistry, Quality Assurance), have been running since 2004 & now we have been started Pharm.D program in 2023-2024. All are affiliated with Savitribai Phule Pune University (SPPU), Pune therefore, follows the curriculum, calendar events, evaluation pattern, etc. designed by the SPPU and the Pharmacy Council of India. We have measures to ensure effective curriculum planning through a well-defined process University academic calendar. The institute ensures effective curriculum planning and delivery through a well planned and documented process. The timetable and academic calendar are communicated to all stakeholders by displaying them on the notice boards. The teaching and learning activities in the Institute are planned and monitored by various committees which constitutes of Principal, Academic in-charge, Chief Examination Officer and respective class coordinators.

Academic Calendar: Academic committee of the Institute prepares an Academic Calendar with reference to the University academic calendar, which summarizes the plan of various teaching-learning, cocurricular and extracurricular activities. The planned activities include total number of working days, probable holidays, vacations, date for cultural activities and schedules of internal examination.

Teaching Plan: At the start of the academic year, the subject allocation to the faculty has been carried out by the academic committee. Every faculty members are asked to submit teaching plan at micro level for their respective subjects to the Academic incharge. The course file is prepared well in advance by the respective teacher. The record of the conducted lectures is maintained by the subject teacher in the attendance sheet. The periodic feedbacks are collected from the students to ensure the effective curriculum delivery.

Curriculum Delivery: Different curriculum delivery modes are used by the faculty members for effective teaching learning process. Along with the traditional teaching methods faculties regularly used ICT enabled teaching methods like online videos, power point presentations, use of software's etc. Different student centric methods such as experiential learning, participative learning, learning through projects, discussions during practical hour, problem based learning etc. are implemented for effective curriculum delivery.

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Upload Additional information	<u>View Document</u>
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: 6

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	<u>View Document</u>
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	<u>View Document</u>

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: 14.46

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
40	123	141	0	0

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:

The college has undertaken the subsequent actions regarding Professional ethics: The Pharmaceutical Jurisprudence course covers legal aspects of the prohibition on the sale of contaminated, fraudulent, and misbranded pharmaceuticals. The ethics curriculum for the pharmacy course places a strong emphasis on patient education, safety, confidentiality, and rights. Reciting the Pharmacy Oath is a unique practice that is used to introduce students to the Code of Ethics. Gender: Gender equality makes it possible for everyone to have equal access to opportunities for social, cultural, and economic advancement. Through programs like Women's Day, seminars, or workshops, and gender equality debate competitions & the college raises awareness of gender equality issues among its student. Environment and sustainability: The NSS provides a means of addressing environmental and sustainability concerns. The Institute engages in a variety of activities, including blood donation camps, cleaning awareness programs, rallies on various issues, Tree Plantation, events for environmental awareness, seminars, health check-ups, and surveys related to health. Human Values Seminars are conducted for the learners to acquaint the students with the importance of human values. Human Values were inculcated in students through extension activities like Blood Donation Camp and Swachha Bharat Abhiyan.

Gender: The college integrates the issues relevant to gender equality among students by conducting following program - Environment and sustainability: The environmental science subject is included in the curriculum of Second Year B. Pharmacy with the objective of developing environment awareness amongst students understanding of social environment enrich their personality through actual participation with the society, Institute organizes various activities for the students through student council and National Service Scheme (NSS). Every Year students participate in following programmes: Environmental sciences project and field visit Seminars are conducted for the learners to acquaint the students with the importance of human values. The Programmes of Yoga and Meditation, Voter's Awareness Programme, National Integration are organized to understand the importance of human values. Professional Ethics: In the syllabus at Final Year B. Pharmacy the subject "Pharmaceutical Jurisprudence" which thoroughly includes the professional ethics in addition to that Institute in its Fresher's programme for first year B. Pharm students acquaint students with the Pharmacy code of ethics

and Pharmacy Profession.

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: 16.24

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

Response: 89

File Description	Document
Upload supporting document	<u>View Document</u>
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
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 98.31

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
142	148	142	106	100

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
151	148	143	106	101

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

2.1.2

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

Response: 74.93

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
67	63	58	49	35

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
77	76	73	69	68

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

2.2 Student Teacher Ratio

2.2.1

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

Response: 26.1

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:

Teaching and Learning process takes into consideration the learning ability of slow and advanced learners. It makes use of various student centric methods for better understanding of basic concepts which stimulate creative ability of students, nurture their knowledge, improved practical skills, team efforts and problem-solving skills. Experiential learning methods and problem solving methods are used for Advanced learner's and participative learning methods are used for slow learners. College has a Smart board and internet facility. Our faculty have used various ICT tools like google classroom / google forms, you tube channel etc.

- **1. Experiential Learning:** The institution engages students in a variety of activities to promote their experiential learning, or "learning by doing," that helps them to bridge the gaps in the curriculum and strengthen students' employability.
 - **Research Publication and protocol writing-** Students receive training by teachers in writing research publications and protocols, which benefits their writing abilities.
 - **Subject based assignments:** Assignments are given to students for enhancing their creativity and self-learning capacity.
 - Industrial visits and training- Industrial visits are arranged for students.
 - Add on courss of NPTEL/ Swayam.
 - **Research Projects** As a part of curriculum, B Pharm and M. Pharm. students undertake various research projects which help them to get practical experience.
 - **Instrument handling and its calibration-** Demonstrations on sophisticated instruments and students are given basic knowledge about calibration of equipments. The students perform theory -based experiments in the practical which help for experiential learning of topics in theory.
- **2. Participative learning:** Participatory learning help students to work with community, planning & implementation of activities through managing conflicts.
 - Seminars/Presentations/Demonstrative videos- On regular basis, students are given a topic to present it in class.
 - **Assignments-** Assignments are given to students which enables them for better understanding of the subject.
 - **co-curricular activities :** College supports their participation in intercollegiate competitions. The students are motivated to participate in co-curricular activities in college. such as subject based quiz competition and poster presentation.
 - **Interactive sessions**: Friendly and interactive atmosphere is generated in the classroom so that the students fearlessly ask the questions.
 - Pharma news hour- It is group discussion regarding current pharma news.
 - Charts, models or posters preparation- Charts, models or posters prepared by students are displayed in the laboratories.
 - Journal Club
 - Guest Lectures: Institute organizes guest lectures from industries or professional organizations for the students.

3. Problem solving methodologies- The institute encourages students to opt for Problem based learning skills that enhances their critical thinking ability. Participation Co-curricular competitions- Students are encouraged to take part in AVISHKAR and other colleges national or international conferences for oral and poster presentations.

Problem Solving strategies adapted- Students solves the problems of statistics and solve structure elucidation problems.

Dissertation work of M. Pharm and Research projects of B pharm students- The work is designed based on the major research problem of the society and students work on them to solve it.

Health counseling: Done in the local area is carried out by the students.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 79.46

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
37	37	37	37	37

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

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five years (consider only highest degree for count)

Response: 19.05

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
9	9	4	3	3

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 follows the pattern and systems proposed by SPPU for the conduct of examination.

IQAC conducts the meeting and finalizes the academic plan and teaching plan. The continuous assessment is based on Attendance, Academic activities (e.g. quiz, assignment, open book test, field work, group discussion and seminar), student – teacher interaction, Practical Records and Regular vivavoce for each theory and practical subjects.

Invigilation schedule is communicated to all the staff via notice and circulars. As per directives of the Pharmacy Council of India, internal assessments in the CGPS pattern have allotted 25 % marks for all theory subjects and 30 % marks for practicals.

In CGPS pattern, two theory and practical sessional examinations are conducted per semester. Sessional

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question paper is prepared as per the guidelines of the university.

For Assessment of theory, Practicals exams and Continuous assessments

- 1. The internal exams are conducted as per course structure. . .
- 2. Answer sheets are assessed, discussed and doubts are immediately addressed
- 3. Practical Journals are assessed on regular basis
- 4. Continuous Assessments are conducted as per the pre-informed schedule
- 5. Failure candidates who appear for Revised sessional for improvement of sessional marks.

After the conduct of the above mechanism following is done

- 1. Mark entry is done by subject teacher in the register at the exam and verified by students
- 2. The average sessional marks of the students are entered in sessional evaluation sheet and displayed on WhatsApp groups of respective classes at the end of each term before sending them to the university.
- 3. Doubts are clarified from respective staff and recommunicated to students
- 4. Average marks of respective subjects are verified by Principal and submitted to University through online mode.
- 5. Online mark entry is done by the subject teacher as the SPPU portal commences
- 6. Onlinemark entry by subject teachers is confirmed before the end date

Grievances regarding examinations are handled by the Examination Committee.

For any internal examination grievances following mechanism is followed

- 1.Written signed application (complaints form) from students addressing exam section, mentioning the grievance is taken
- 2.Grievance related to subject is conveyed to subject teacher
- 3. Any other exam related Grievance is dealt by CEO
- 4.Grievance resolved by subject teacher or by CEO
- 5.On verification by student application resigned by teacher/CEO and student
- 6 .Mentioning the grievance as resolved.

For university related grievances –

1. Written signed application from students addressing exam section, mentioning the grievance is taken (Filling of exam /photocopy/ revaluation forms, Hall tickets, mark entry, results, marksheet)

- 2. Within 2 days the queries are conveyed to university either telephonically or mail on webmail or letter is sent enclosing the application of student and necessary documents forwarded through the principal
- 3.On verification within a week Grievance is resolved by University (confirmation either telephonically or mail or receipt of letter)
- 4.On verification by student application resigned by student and mentioning the grievance as resolved

Thus all the grievances are efficiently resolved within the time deadlines mentioned by the university, hence mechanism to deal with examination related grievances is transparent, time bound and efficient.

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

2.6 Student Performance and Learning Outcomes

2.6.1

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

Response:

The Institute has well-defined Program outcomes, Program-specific outcomes and Course outcomes. The Program outcomes are in alignment with graduate attributes as defined by the Outcome Based Education system.

Program-specific outcomes (PSOs) are applicable for M. Pharm and are specifically defined for each PG. Course Outcomes are defined as per Bloom's taxonomy. Bloom's Taxonomy is a tool that helps to assess the level of rigor and challenge in a course, providing multiple levels of assessment ranging from 'remembrance' to 'creativity.

So before starting the Academic session every year, we introduce the course Outcome, program outcome and program-specific outcome to the students. we have displayed on the website. Every subject question paper of the internal sessional exam is framed as per Bloom's taxonomy.

Communication of CO, PO and PSOs the CO's prepared by respective subject teachers. It is circulated through various modes by the subject teacher and also available on College website.

The subject teacher initially discusses the course purpose lecture. At the university level, the course objectives are listed in the official syllabus and the university's website has it. At the university level, the course objectives are listed in the official syllabus and available on university's website.

Program outcomes describe what students are expected to know and are able to do by the

time of graduation. These relate to the skills, knowledge, and behaviors that students

acquire as they progress through the program.

The following outcomes reflect the terminal skills that all Pharmacy graduates should be able to demonstrate upon program completion:

- PO1: Pharmacy Knowledge
- PO2: Planning Abilities
- PO3: Problem analysis
- PO4: Modern tool usage
- PO5: Leadership skills
- PO6: Professional Identity
- PO7: Pharmaceutical Ethics
- PO8: Communication
- PO9: Pharmacist and society
- PO10: Environment and sustainability
- PO11: Environment and sustainability.

Course Outcomes (COs) are Defined by the course handling faculty. COs are prepared by individual subject teacher covering of syllabus from theory and practical's for each subject. Course Outcomes contain complete information about the core subjects of Pharmacy such as Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, and Pharmacognosy.

PSO1: The graduate of this program will be skilled enough to efficiently contribute in Pharmaceutical Industries.

PSO2: The graduate of this program will be enriched with adequate Pharmacy knowledge to

effectively participate in the healthcare system.

PSO3: The graduate of this program will have innovative mind set and awareness of recent

trends to proficiently contribute in the pharmaceutical research and development.

PSO4: The graduate of this program will have moral social and environmentally conscious behavior.

The learning outcome (LO) and program specific outcomes (PSO) for all programmes offered by the institution are communicated to the teachers by circular, notices and through regular staff meetings by IQAC. Program specific outcome is prepared by the institute to attain the following attributes.

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

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

We have defined Course Outcomes (COs) for each course. The Program Outcomes (POs) and Program Specific Outcomes (PSOs) throughout the program curriculum. The Course outcomes, Program outcomes and Program specific outcomes are defined to ensure that the students acquire, understand and subsequently apply the knowledge and skills while undertaking the program and thereafter in their work profession.

Method of assessment of COs

The CO-PO evaluation is done at three levels: Low (1), Medium (2) and Strong (3).

CO attainment evaluation is based on the marks scored at the theory and practical exams which includes assessment instruments like sessional marks, continuous assessment, attendance, student teacher interaction and end semester exams marks for theory subjects. For practical subjects journal marks, viva marks and marks scored at internal and end semester exams are considered.

Target set is = 65% marks at Internal exams, 60% marks at university exams for all subjects. The 3 levels of Attainment have been set as follows:

- 1.Level 1- 60% students scoring marks greater than or equal to the target
- 2.Level 2 -70% students scoring marks greater than or equal to the target
- 3.Level 3 80% students scoring marks greater than or equal to the target
- 4.If students achieve less than the target (65% for Internal and 60% for University exams) then the attainment is considered to be zero.

All Programme outcomes are evaluated by various assessment tools such as Continuous assessment (MCQ, Open Book Test, Seminar, quiz and assignment) For 2018 and 2019 pattern Two per semester per course. Internal Examination and university examination includes Theory Based on fix format containing Short and long questions and Practical Examination including Synopsis, Viva-voce, Major and minor experiments as per given university format, two per semester per Course at the College level for internal examination and One per semester per Course for University examination.

Evaluation of PO attainment:

The programme outcomes (Pos) are the outcomes that students must attain before graduating. The University's mission and vision are in line with POs. Programme outcomes (POs) are attained through University curriculum that offers a number of required courses including elective courses. The final PO attainment is calculated by direct method and indirect method. Direct assessment is done through the assignment of correlation levels as 1 (Low), 2 (Medium), 3 (High) for each PO with respect to each course outcome of the said course and the assignments of overall correlation levels for each course.

The indirect assessment tools are Industrial visits, Industrial training, NSS activities, National Pharmacy Week Events, Parent survey, Alumni survey etc. the correlation levels as defined above are assigned for Each PO with respect to these indirect assessment tools.

Many co-curricular and extracurricular activities are organized for the students for better attainment of the program outcomes.

There are 11 POs matched with COs of each course as mentioned in their course plans

Table: PO-CO Weightage Strategy

PO- CO Level	Weightage based on PO's
High level	More than 9
Medium level	5 - 7
Low level	Below 5

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

2.6.3

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

Response: 94.98

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
98	98	99	86	73

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

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2022-23	2021-22	2020-21	2019-20	2018-19
108	108	99	90	73

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: 3.69

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: 5.5

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
00	00	00	5.5	00

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

3.2 Innovation Ecosystem

3.2.1

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

Response:

The institution has created an ecosystem for innovation and research activities for creation and transfer of knowledge. The faculty members are encouraged for elaborative discussion to take up research activities. SND college of Pharmacy has constituted a Research Advisory Committee (RAC) headed by the Principal, periodically conduct meetings with members to review and update the facilities required to create the research friendly environment. HODs of all departments and our faculty participate in their respective areas of research.

Objectives of the research cell are as follows:

- 1. To identify the thrust research areas in a suitable domain.
- 2. To provide the facility and resources for the research.

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- 3. To develop the strong Industry Institute collaboration.
- 4. To work on problems of Society related to our field and find out a possible solution.
- 5. To create conducive environment for research among the faculty and the students.
- 6. To target the projects as products by registering patents and copyright.

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

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: 4

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
00	1	2	00	1

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: 0.39

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
6	8	5	2	1

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

3.3.2

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

Response: 0.07

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
2	0	0	2	0

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

3.4 Extension Activities

3.4.1

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

Response:

For Extension activities in the neighbourhood community for impact and sensitizing students to social issues and holistic development, our college practices following programmes Blood Donation Camp, AIDS Awareness Rally, Women's Day Celebration, Tree Plantation, Student Personality Development Programme & Swachh Bharat Programme. The college has identified itself with the community and motivating the stakeholders to get involved in social work. Outcome by conducting above programmes to sensitize students and staff to current social issues like- Blood Donation Camp –It helps to fulfil the need of blood for Patient. AIDS Awareness Rally- High alerts goes to the Society. Tree plantation- Save Environment. by sensitizing students to different social and environmental problems. This helps in fostering their holistic development and at the same time benefits the community. The stakeholders of the institution are actively involved in getting the students motivated to do some community development work for the resolution of different social and environmental issues. The NSS unit of the college with active participation of teachers and student volunteers are regularly engaged in various community development programmes at neighbourhood localities and in adopted villages. The NSS unit has done a lot of work including conduction of Blood donation camp, Health Survey Eye check up camp, Antitobacco awareness programme, Awareness programme on Tuberculosis, Covid-19, etc. Seminar and Workshops on various social issues like gender, women empowerment have also been conducted periodically for raising the awareness level. The NSS volunteers are also engaged in maintaining the greenery and cleanliness of the campus and surrounding areas. The institution recognizes its crucial role of empathy and leadership during natural calamities and disasters. The impact it has created on the community and the society over the last few years is very much visible This is evident from and reflected in the activities carried out by the institution through the NSS, IQAC and other units. The community service and social work has immensely benefitted the target group and also contributed towards environmental sustainability.

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:

SND Pharmacy College of Pharmacy, located in Babhulgaon, has demonstrated a commendable commitment to various extension activities, which has been duly recognition from both governmental and non-governmental bodies. The Institute of Scholar Bringing Ideas into Reality (InSC), a unit of SDPL, has awarded exemplary contributions of the college's former principal, Dr. R. S. Kalkotwar, by conferring upon him the prestigious Best Teacher Award for the year 2020.

In another achievement, the college's staff member, Prof. Preetam L. Nikam, was honored with the Young Researcher Award during the Pride Awards at an International Conference held at the Ambassador Hotel in Bangkok, Thailand, on 8-9 Dec 2022. This recognition not only highlights the individual excellence of Prof. Nikam but also reflects the high standards of research and academic pursuits upheld by SND Pharmacy College.

Further, the institution's students earned acclaim at the Kavayatri Bahinabai Chaudhari North Maharashtra University. They were presented with the Best Performance Participant Certificate along with a trophy at a State Level Training Camp on Disaster Management in Jalgaon. This recognition underscores the college's commitment to nurturing well-rounded and socially responsible individuals capable of contributing meaningfully to society.

The State Level Prerna 2023 Camp, sponsored by the Maharashtra Directorate of Higher Education (MHTE), acknowledged the outstanding achievements of Miss Mrunal Shitole, a student of SND Pharmacy College, at the NSS Nagpur of Rashtrasant Tukadoji Maharaj Nagpur University. Such acknowledgments are a testament to the institute's dedication to fostering not just academic excellence but also a sense of social responsibility and community engagement among its students.

Participation in significant national events has also marked the college's footprint. The Closing Ceremony of Amrit Kalash Yatra, organized by the Government of India to celebrate 'Azadi Ka Amrit Mahotsav,' saw certification for Miss Mrunal Shitole and other college students. This recognition reflects the institution's active involvement in events of national importance and its commitment to instilling a sense of patriotism and civic duty in its students.

Furthermore, the college has made substantial contributions to community welfare, with nearly 10 students being certified by the Navjeevan Blood Bank in Nashik for their active participation in blood donation drives. This demonstrates the institution's commitment to instilling a sense of social responsibility and altruism in its student body.

In conclusion, SND Pharmacy College of Pharmacy, Babhulgaon, stands as a beacon of academic excellence and social responsibility. The numerous accolades and certifications received by the college, its staff, and students underscore its commitment to holistic education, research, and community engagement. The institution's focus on instilling values of leadership, service, and civic duty ensures that its graduates not only excel in their chosen fields but also contribute positively to society at large.

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

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: 15

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
05	04	05	01	00

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: 14

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

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

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

Response:

SND College OF Pharmacy Babhulgaon, Yeola is established in 2004 and is well known pharmacy institute in Nashik area .Since beginning, the institute has maintained high standards for infrastructure and whenever necessary, areas were renovated to meet current trends in educational facilities. A four storeyed building of the Pharmacy institute houses class rooms, tutorial rooms and all required departmental laboratories with a built up area of 7349.00 square meter. The details of facilities are as follows:

DETAILS OF INFRASTRUCTURE

Sr.No.	Room Description	AICTE (Sq.Mts)	PCI (Sq.Mts.)	Available (Sq.Mts.)
01	Class room (UG/PG)	396	468	498.6
	Tutorial room	199		563.28
	(UG/PG)			
	Laboratory (UG)	900	600	1499.48
02	Laboratory (PG)	300	300	444
03	Animal house	75	80	76.04
04	Computer centre	75	80	75
05	Library and	150	150	206.98
	Reading room			
06	Seminar Hall	132		150
07	Principal Office	30	30	35.79
08	Board room	20		27.31
09	Office	150	60	171
10	Cabins for HOD	10	80	80
11	Faculty rooms	5	160	81.8
12	Central stores	30	100	120
13	Maintenance	10	20	10
14	House Keeping	10		10
15	Pantry	10		

16	Examination room	30	60	33
17	Placement office	30		33
18	Toilet (Ladies &	150	48	252.35
	Gents) Boys			
	common room			
19	Boys common room	75	60	75.39
20	Girls common room	75	60	75.39
21	First aid room	10		10
22	Girls Hostel	Adequate	Desirable (01)	Available
23	Boys Hostel	Adequate	Desirable (01)	Available

LCD projectors and blackboards are provided in the classrooms to accommodate both traditional teaching methods and audio-visual needs. There is comfortable seating in classrooms. Enough computers are available in computer rooms with internet facility. The library is well-stocked offering both paper and digital resources for faculty and students to utilize. Enough desk space and internet-connected desktop PCs are given for faculty members. There is ample workspace in well-designed administrative offices. Water and electricity are readily available. The institute offers separate common rooms for girls and boys. Furthermore, in case of cultural facilities Auditorium is available to celebrate various days and cultural activities. Indoor sports activities including table tennis, carrom, chess, and other games are carried out in college premises. There is volley ball, throw ball, and cricket ground outside. Details of these as given below

Sr.No.	Sport play	Specification about	Year of	
		area (Sq.mt.)	establishment	
				User Rate
1	Volley ball	400	2009	30 students per year
2	Cricket Ground	20,000	2011	80 students per year
3	Indoor Game Room	50	2012	25 students per year
	m 11 m ·			
	-Table Tanis, carrom			
4	Amphitheater	4000	2012	250 students per
				year

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

4.1.2

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

Response: 18.24

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise

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during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
18.90	18.90	27.30	27.42	27.12

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

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:

Library is automated using Integrated Library Management System (ILMS)

Name of the ILMS software: Library Manager

Nature of automation (fully or partially) -Partially

Version:3

Total Area:213.65 Square meters.

Total Seating Capacity: 60 Working Hours.

The library remains open on Monday to Saturday. The timings are 9.30 a.m to 5.30 p.m. During the university examinations timings are extended upto 7 p.m.

Layout of the Library: The library has separate reading area for the faculty and students. It has a separate digital section, periodical and magazine section. It also has the archives to document and maintain the history of the institution. Number of books added during the year 2022-2023 is 364 books, Non Print (Microfiche, AV): Total 63 CDs are available in the library. Electronic Books and Journals (e-books, e-journals): More than 500 e-books are available. The institute has access to more than 400 e-

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journals through DELNET. Official Standard reference Books like Indian Pharmacopoeia, British Pharmacopoeia and United States Pharmacopoeia etc. are available in library for staff and students. The question papers of Sessional and University examinations are compiled year wise and are available in the library. Separate sections are there for keeping Thesis of M.Pharma students.

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

4.3 IT Infrastructure

4.3.1

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

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

Response:

There are different digital and technological facilities available in the college. There are smart classrooms, Computer lab and digitally equipped conference hall. A well equipped computer lab is also functioning in the college. The students of the college accessing computer lab according to needs . Total 108 computers and 10 printers are available. The college building and the library building are facilitated with the Wi-Fi connectivity. There is open access of WiFi connectivity to all student and the staff members of the college. All the departments of the college are provided with computer and other related accessories. All teaching staff member use the ICT in the classrooms and laboratories, whenever needed. The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Following are some basic facilities for updating: Computers are formatted on regular basis. College itself formats the computer without any fees and by the help of computer operator. Antivirus is regularly installed in computers. All computer has antivirus LAN connectivity is available as mentioned in 4.1.1, i.e., in Principal chamber, Office-room, IQAC room, various departments including, library. CCTV has been installed in every classroom. Website is maintained by Arnav Techonsys, Yeola.

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

4.3.2

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

Response: 5.07

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

year:

Response: 108

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: 72.71

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
139.41	112.88	83.65	58.46	82.41

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

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: 98.91

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
520	429	453	366	311

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

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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: 27.5

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
265	207	62	00	44

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

5.1.4

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

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

Response: B. 3 of the above

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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: 3.08

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
10	4	00	00	00

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
98	98	99	86	73

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: 3.18

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
04	06	04	00	00

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

5.3 Student Participation and Activities

5.3.1

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

Response: 0

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
00	00	00	00	00

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

5.3.2

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: 3.4

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
06	06	00	02	03

File Description	Document	
Upload supporting document	<u>View Document</u>	
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:

Every year there are different sessions have been scheduled for existing students from Babhulgaon, Yeola's S.N.D College of Pharmacy, who receive career guidance from graduates who have worked in a range of fields. It maintains an extensive database of alumni addresses and organizes 'frequent reunions' where ex-students come down and revive pleasant memories of the time they had spent at SNDCOP. They guide through online platforms about GPAT, NIPER, JEE exams pattern and how to crack such national important exams. Alumni has donated number of books to the library which are really helping our students. When first year students take admission at institute, Alumni they enlighten them about scope of pharmacy profession, what are the different job opportunities available to them and in this way, they boost the confidence of new comers. Some of the masters Alumni donated some lab instruments spare parts like column material of HPLC. Some donated racks to library for arranging books on them.. Considering these points, we consider that Alumni are our one of most important pillar of the organization. This Association provides a collection of a fund that is mainly utilized for the organization of various events in the path of training and soft skill development. They provided the students with career suggestions and highlighted various career opportunities By sharing their personal experiences with students, they are always eager to assist our students in obtaining work and acquiring the interviewing skills required by the private and corporate sectors. Professional alumni or advanced medicinal chemists mentor students interested in business. They also offered career guidance to the students. Emphasizing on what kind of skills are require in big companies mainly for students from rural areas. They are always willing to help our students to find employment and develop the interviewing skills necessary for the private and corporate sectors by sharing their own experiences with students.. Institute has initiated alumni interaction series under which alumni member of the institute interacts with the current students of the institute. In these interactions alumni members guide students regarding preparation of interviews, competitive exams guidance for development of entrepreneurs, conducting mock interviews, soft skill interventions. They also assist in organizing recruitment drives for placements.. Alumni member also regularly involved in arranging various industrial visits for the students. The alumni members of the institute also involved in providing various certificate courses and research collaborations. The alumni members apart from professional support through institute . The main objectives of SND Alumni association are-

- 1. To help members to find better employment opportunities.
- 2. To sponsor various awards for its members to promote skills and appreciate students' performance.

- 3. To organize guest lectures and coffee and conversation sessions, interactive sessions with alumni professionals and by alumni on current topics, career guidance for the current members of B. Pharm. and M. Pharm.
- 4. To Provide financial aid to needy members.
- 5. To organize blood donation camp in association with the college as a part of commitment towards social causes.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

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

Response:

VISION

Excellence in pursuit of newer horizons to build self-reliant pharmacist through quality pharmacy education.

Mission

To impart high quality technical education and training that enables students to acquire in depth knowledge and expertise in the field of pharmaceutical sciences to cater the needs of pharmacy profession and society at large.

As per our college vision and mission our main focus towards quality education. The college will inculcate discipline, higher levels of culture and time values among the youths. With this abovementioned vision and mission SND college of Pharmacy has created a clearly defined organizational structure. The following bodies in the college were constituted for the overall governance of the institution.

- 1. Governing Body: The Governing body is the supreme decision-making body of the college. It has been vested with a wide range of powers. The governing body participates in management by framing the policies, approving the budget, and providing the funds for infrastructural development and the facilities required by the institute. Input to the governing body is provided by the principal which is based upon input from stakeholders such as staff, students, parents, alumni, and people from the profession.
- 2. Academic Council: The Academic Council consists of the principal as the chairperson and the heads of all departments along with the academic incharge of the college. Academic council is solely responsible for academic matters like framing academic policy.
- 3. Anti-ragging committee: To enforce discipline and curb ragging in the college campus, a distinct committee dealing with such aspects have been formed. The committee has members from both the teaching and office staff as well as the executive magistrate and media representative.
- 4. Research Advisory committee: To review the research proposal and finalize the research topic and also to guide research scholars a distinct committee work with such aspects gave been formed.
- 5.College Development committee: A separate committee has been formed to prepare a comprehensive development plan of the institute on annual basis like academic, placement, infrastructure, administrative, and admission growth.

The effective leadership is visible in various institutional practices such as decentralization and participative management. The Principal decentralizes duties and responsibilities through various committees for smooth conduction of functioning. Every employee is given freedom of working style to complete the tasks, but that should be in coordination with the principal. An institution believes in participative management and involves all stakeholders in the decision-making process.

As per the Guidelines of the state government, our affiliating Savitribai Phule Pune University incorporates various changes in the curriculum as per NEP, which is followed and adopted by our Institution. Short term and long-term Institutional Perspective Plan of the Institution are fulfilled by various committees. The Committees like Academic Council, IQAC, College Development Committee and Research advisory committee's works are decentralised.

File Description	Document
Upload Additional information	<u>View Document</u>
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 Governing Body of the college has total 11 members headed by Chairman Shri Narendra B. Darade. It has total responsibility of good Governance of the College. The governing body approves the policies, approves the budget, and provides the funds for infrastructural development and other facilities required by the college. The existing committees and cells comprise of Regulatory co-ordination, IQAC, Admission cell, OBC/SC/ST/Minority cell, Academic monitoring, R&D cell, Institutional animal ethical committee, Library, Examination, monitoring, Anti-ragging, Woman's cell, Grievance redressal cell, training and placement cell, Finance and purchase, Store, General maintenance etc. Also, there is incharge for the activities like NSS and Sports, Cultural activities, Guest lectures, Hostel committee. The roles of the committee and cell members are to lay down rules, norms, functions and responsibilities of their own committee, conduct meetings, and to confirm the minutes of last conducted meeting.

The College responds to the framing of policies in accordance with the demand of the situation and needs of time. A few policies operational at present are examination, financial support to teachers, sports, laboratory, library, green campus, quality policy and code of conduct for students, teaching and non-teaching staff.

The strategic plan implemented to enhance the academic performance of weak students has been a comprehensive approach, encompassing various activities to address academic challenges and foster a

conducive learning environment. Tutorials, remedial classes, class tests, assignments, and open-book tests have been organized to provide personalized attention to struggling students, allowing them to grasp concepts more effectively and bridge gaps in their understanding. One pivotal aspect of the strategic plan is the cultivation of a research culture within the institute. Students have been actively encouraged to undertake mini-research projects, fostering critical thinking and analytical skills. The emphasis on publishing research or review articles in reputable journals such as Scopus and UGC care-listed journals not only enhances the academic standing of the institute but also nurtures a culture of inquiry among students. Recognizing the importance of competitive examinations in the pharmaceutical field, the institute has diligently guided students for exams like GPAT and NIPER. Faculty members have been providing regular guidance, equipping students with the necessary knowledge and skills required for these competitive tests. This proactive approach not only boosts students' confidence but also increases their chances of success in these prestigious examinations. The improvement in teaching and learning pedagogy is another noteworthy aspect of the strategic plan. Faculty members have embraced modern ICT tools to enhance the effectiveness of their teaching methods. This innovative approach not only keeps students engaged but also ensures that the learning experience is dynamic and relevant to the evolving demands of the pharmaceutical industry. To bridge the gap between academia and industry, students are exposed to real-world pharmaceutical operations through regular visits to various industry establishments. This not only provides practical insights into the working culture of pharmaceutical industries but also facilitates meaningful industry-institute interaction.

In conclusion, the strategic plan has successfully implemented a multifaceted approach to uplift weak students, foster a research culture, prepare students for competitive examinations, enhance teaching methodologies, and strengthen industry-institute collaboration. These initiatives collectively contribute to the overall academic and professional development of students in the pharmaceutical domain.

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: D. 1 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 following are details of different welfare schemes available for teaching and non-teaching staff

- 1. Employee's Provident Fund (EPF)
- 2. Management extends financial support to the staff during medical emergencies and critical illness
- 3. Transportation facility is provided to higher authorities for their regular commute to work. It is also extended for faculty in cases of traveling for assigned work. In rare occurrences, if a transport facility is not provided, a policy for claiming conveyance charges is in place.
- 4. The registration fee of faculty for attending conferences and workshops is reimbursed
- 5. Enabling staff to make use of the latest equipment through awareness programs and technical training
- 6. Providing duty leaves to faculty and staff for attending workshops, seminars, and national and international conferences as well as to attend university assignments.
- 7. Providing access to the Internet, audio-visual aids, and software packages for upgrading knowledge and skills.
- 8. Providing a well-equipped library and learning resources for effective instruction delivery.
- 9. Motivating faculty to take membership in known technical and professional bodies like IPA, APTI, etc.
- 10. Most of the faculty are also motivated by providing them with study leave to carry out research work for pursuing the doctoral degree.
- 11. The faculty are provided with all research facilities including chemicals, and glass-wares free of charge.

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

6.3.2

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

Response: 3.4

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
4	00	00	00	1

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

6.3.3

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

Response: 4.6

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
4	2	2	0	0

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
9	9	9	0	0

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
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:

Generation of resource

The scholarship received from the government against the tuition fees of students and tuition fees received from students. Institutional strategies for Mobilization of Funds

1. The fund/donations received from non-government bodies /persons are to be kept in separate account in Central Society account.

- 2. The fund are to be utilized for purpose for which it is received/donated after due sanction from Purchase Committee.
- 3. The demand to be raised to that effect whenever it has necessity for utilization. Optimal Utilization of Resources
 - 1. The resources to be used at optimal level.
 - 2. The new resources are to be found out for newer requirement.
 - 3. The donations from alumni to be increased.
 - 4. Yearly Budget to be prepared for any foresighted expenditure.

No government grant in aid therefore we have to develop on budgetary allocation done by Jagdamba Education Society's Management for various expenditure.

Internal and external Audit-The college conduct internal and external financial audits regularly by Chartered Accountant every year. The audited statement of account is verified by CA as well as by college accountant and then certified by Chartered Accountant.

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

6.5 Internal Quality Assurance System

6.5.1

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

Response:

The IQAC plays a vital role within our college, facilitating the development of systems aimed at enhancing performance through strategic planning, monitoring, and maintaining records of college activities. Its focus on promoting effective measures and ensuring the quality of education aligns with the college's commitment to excellence. IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes under each of the following Criteria which are as follows:

Teaching & Learning: Various measures have been taken to improve the quality of teaching.

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Initiatives by IQAC:

- 1. The IQAC holds meetings periodically with the HoDs under the chairmanship of Director and reviews the progress of academic activities and administrative functioning.
- 2. The structures and methodologies of operations have been decided in the regular IQAC meetings.
- 3. The Institute reviews its teaching-learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Outcomes:

- 1. Improved students' Academic performance.
- 2. Enhanced student teacher interactions.
- 3. Improvement in teaching learning process.
- 4. Increase in the usage of ICT tools for teaching and learning.

Hospital Visits and collaborations with Institutes: Institute accomplishes the number of activities and facilitates industry interaction in various ways.

- IQAC took efforts to collaborate with other institutes for research activities.
- IQAC managed to arrange different Hospital visits.
- Motivated students for Scientific poster presentation.
- Enhanced research collaboration with reputed institutions through MoU

Outcomes:

- 1.establishment of a Memorandum of Understanding (MoU) with Matoshri Asarabai Darade Hospital, Babhulgaon. This MoU enables students in the 7th semester of the B. Pharm program to undertake practical sessions at the hospital as part of their Practice School curriculum.
- 2. Students presented Scientific Posters at different Events.

Research and Development: The IQAC promotes quality culture in students by encouraging them for self-development through different research activities and quality publications.

- 1. Students are taught and encouraged to write review/research paper in high indexed Journals, national and international forum and attend conferences.
- 2. Students are encouraged to do research on current issues facing by community.

Outcomes:

- 1. Increase in number and quality of Publications.
- 2. Increased awareness about quality publications.

Infrastructure Augmentation

The infrastructure is upgraded as and when required to ensure support for achieving the highest quality of education. The recent upgradations have been in the form of ICT, Staff Rooms, Seminar Hall, Utility

Services.			

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.	<u>View Document</u>
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:

Gender equality is not only a fundamental human right, but also a necessary foundation for a peaceful, prosperous and sustainable world. Gender equality is when people of all genders have equal rights, responsibilities and opportunities.

The institution understands the responsibility towards gender equality and plethora of initiatives has been taken in the consideration of the same. The institute has culture of equal opportunity for all cadres and genders. It is reflected during academic, administration and other activities. SND College of Pharmacy, Babhulgaon therefore organises variety of campus programs so that students know their responsibility towards the community.

Gender Ratio: The institute has a balanced environment for gender equality, average last five years male: female ratio was 58: 42 and 60: 40 for students and faculty members, respectively.

Gender Sensitization and awareness: The institute also emphasizes sensitization and awareness; various sessions were conducted to educate the students about gender equity, women's empowerment, social, psychological, legal, econimical, protection, safety, security, etc.

Internal Complaint Committee (ICC) and women empowerment activities:

The main services provided listed below:

- 1. **Safety and security:** Institute has a gated community, and safety & security is ensured through 24 x 7 security services (Both Genders) available on campus, besides the CC Surveillance system and an effective campus management program
- 2. Counseling:
- 3. Mentor are assigned the responsibility of mentoring and counselling of students. Each tutor takes care of a group of 10-15 students. Students are being counselled individually as per needs.

Women Grievance cell

- 1. **Common Rooms:** The institute has provided separate common rooms with necessary facilities; Facilities like drinking water, mirror, washbasin, sanitary pad vending machine, incinerator machine etc. are made available.
- 2. **Hostel Facility:** The institute has a separate hostel facility for boys and girls with state-of-the-art

- infrastructural facilities.
- 3. **Healthcare and Medical Emergencies:** Students and faculty members have access to Matoshri Asarabai Darade Ayurved College & Hospital, in which a free medical facility is available. Institute has a first-aid facility as well as the ambulance services, and other paramedical supports are also available.
- 4. Other Relevant initiatives by institute: Institute celebrates various events and organises different activities like National Girl's Child Day, National Women's Day, Nirbhay Kanya Day, guest lectures by eminent working women etc.

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: B. 3 of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	<u>View Document</u>
Circulars and report of activities for the implementation of the initiatives document	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: B. Any 3 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).	<u>View Document</u>
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 institution plans and conducts a number of events to create and foster an atmosphere for ethical, cultural, and spiritual values among the students and staff in an effort to create a country of youth with noble attitudes and moral responsibility. Memorial Days are observed on campus with the initiative and assistance of the administration to promote social peace and a sense of community in addition to providing entertainment and leisure. This helps to foster intellectual and religious feelings among the teachers and students.

The institutional initiatives to promote tolerance and inclusivity through a range of initiatives aim to achieve the following primary goals: Encourage students to express themselves creatively and with a variety of cultural skills in addition to their academic excellence.

These various activities include:

Cultural Activities:

During the celebration of Cultural Day, students showcase topics from many states and cultures to represent the diverse nature of Indian culture. This creates the positive & peaceful environment in the

Institute and society. To welcome new students to the JES-SNDCOP family, the college hosts an induction program and a fresher's day where they can explore both the disciplinary and cultural platforms. Events such as Farewell educate students on how to establish and nurture the senior-junior relationship, via emotional connection, and to support them in their future endeavours.

Regional, linguistic and Religious Activities: Republic Day, Ganesh Jayanti, and Garba celebrations, Chhatrapati Shivaji Maharaj Jayanti, Dipavali, Eid al-Fitr, Gurunanak Jayanti, Christmas, Parsi New Year etc.

Communal and socio-economic Activities: The organization's dedication to the welfare and health of the community is demonstrated by the blood donation camps it hosts and Various NSS activities like Health Check-up camps, Awareness rallies on social issues etc.

In order to raise students' awareness of socioeconomic, cultural, and linguistic diversity, the institute constantly encourages them to plan and take part in various events hosted by the university, other government or non-governmental organizations, and other institutes. Through these experiences, students learn about the various cultures across our country and contribute to the growth of tolerance and harmony about linguistic, cultural, regional, socioeconomic, and other diversity. Additionally, it fosters an inclusive atmosphere in both society and the institution.

The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra-curricular activities.

The institute hosts the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens.

The College regularly arranges variety of programs, including National Unity Day, National. The institution encourages participation of students in Sports and Games, NSS at National level to strengthen nationwide bond and relation.

Responsibilities and Ethics in Research

Postgraduate students have the Research methodology subject as a part of curriculum with the objective to acquaint with the ethics in research in connection with their contribution society.

File Description	Document
Upload Additional information	<u>View Document</u>
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:

Industrial exposure to the students

Objectives of the Practice:

The institute is striving for enhancing the institutional culture to serve the needs of an ever-changing and dynamic learning community.

- To serve this purpose, institute provides industrial exposure to the students in various ways.
- To provide the exposure to current research trends in pharmaceutical industry.
- To improve practical knowledge and technical skill of students
- To acquaint the students about various aspects in pharmaceutical industry like quality system existing in the organization, trouble shooting in formulation and manufacturing of pharmaceuticals, analytical method development and routine quality control of pharmaceuticals, Intellectual property rights, industry based regulatory needs, etc
- To help students understand their strengths and weakness that can help them in selecting their career options
- The main objective of Industrial exposure is to provide an opportunity to the students for learning experiences outside the classroom environment and also to work with industrial professionals.

The Context The students get an opportunity to learn theoretical concept pertaining to drug discovery and development in the institute. During practical hours students also get an opportunity to perform experiments based on the concepts learned in classrooms. However, the problems encountered at laboratory. The Practice Institute provides a plethora of opportunities for corporate interactions such as: a. Industrial Projects for M. Pharm. Students: To congregate with the present desires, the students of M.Pharm Sem-III/IV are encouraged to do a part of their research project work in the pharmaceutical industries of repute. Students are benefited in terms of exposure to sophisticated instruments, formulation & development, validation activities such as analytical method validation, QbD appoach etc. Students have Successfully carried out their research work in pharmaceutical companies like Shod Laboratories Aurangabad, RAP analytical laboratories and research center Nashik, Macleod Pharmaceutical Ltd. Mumbai, Nulife Pharmaceuticals Pune. etc. b. Industrial training: Students are encouraged to do one month industrial training in vacation to increase their knowledge regarding industry. The purpose of the industrial training is to expose the students to industrial environment, to know the standard procedures followed in the pharmaceutical industries, to enhance their knowledge and skill from what they have learned in the college and to instill the good qualities of integrity, responsibility and self confidence.

Evidences of Success:

The M. Pharm students exposure to pharmaceutical industry has helped them to build their technical and interpersonal skills. b. The industrial exposure of the students has helped them in selecting their career

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path. c. Industrial visits enable students to co-relate their theoretical inputs with the large scale manufacturing of pharmaceuticals. It also creates a platform for the students to interact with executives from the industries. d. Industrial training helps in increasing exposure of students to industrial environment and confidence build up. 6. Problems encountered and resources required: a. Most of the pharmaceutical industries do not allow publication of the research work done in R&D of industry in scientific journals. b. Limited consultancy/research funding from industry.

Best Practices 02

Implementation of National Education Policy 2020, Industry-Institute Linkage

Workshop conduct on Dated 10 Feb. 2023 to 11 Feb. 2023 Application ID No- SCW221820002

Objective of this Workshop:-

To Explore and Identify common avenues of interaction with industry.

To Promote various research activities by the faculty members and students

Outcome of this Workshop With details:

- 1. The participants have aware about National Education Policy 2020 and got acquainted with the fundamental principles of NEP 2020. They understood the concept of foundation of Learning and foundational literacy and numeracy.
- 2. The delegates have familiarized about the major problems currently faced by the higher education system in India and key changes required to overcome these problems. They disseminate the steps to be taken by Governments for implementation of National Education Policy 2020.
- 3. The followings National Education policy's vision has been discussed by the Resource persons:
- · Moving towards a higher educational system consisting of large, multidisciplinary universities and colleges, with at least one in or near every district, and with more HEIs across India that offer medium of instruction or programmes in local/Indian languages. Moving towards a more multidisciplinary undergraduate education
- · Moving towards faculty and institutional autonomy
- · Revamping curriculum, pedagogy, assessment and student support for enhanced student experiences
- · Reaffirming the integrity of faculty and institutional leadership positions through merit appointments and career progression based on teaching, research, and service
- · Establishment of a National Research Foundation to fund outstanding peer-reviewed research and to actively seed research in universities and colleges
- · Governance of HEIs by high qualified independent boards having academic and administrative autonomy

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·Increased access, equity, and inclusion through a range of measures, including greater opportunities for outstanding public education; scholarships by private/philanthropic universities for disadvantaged and underprivileged students; online education, and Open Distance Learning (ODL); and all infrastructure and learning materials accessible and available to learners with disabilities 4. The delegates have been learned the followings concepts of NEP 2020.

- Empowering students through flexibility in course choices
- Multilingualism and the power of language
- Curricular integration of essential subjects, skills and capacities
- National curriculum framework for school education
- Transformation of assessment for student development

Opportunities:

- The regulatory system of higher education
- Effective governance and leadership for higher education institutions
- Professional education
- Adult education and lifelong learning
- Promotion of Indian languages, arts, and culture
- Technology use and integration
- Online and digital education
- Online teaching platform and tool

Challenges for implementation of NEP:

- Creating a shared responsibility and ownership amongst key stakeholders, including the private sector, at the state and district levels that have extraordinary diversity is going to be a major challenge for the education leadership.
- A number of Opposition-ruled states have been raising strong objections to several key provisions of the NEP and the manner in which they are being rolled out.
- Changing the mindset
- Reimagining and adopting pedagogical changes
- Re-thinking assessment · Training educators

Nice initiative taken by Savitribai Phule Pune University for Implementation of National Education Policy. Hope for more such programs in future for college development.

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

7.3 Institutional Distinctiveness

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7.3.1

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

Response:

SND College of Pharmacy, Babhulgaon envisions the journey of the institute towards the development of technical excellence among the students to make them globally competent Student. Institute provides conducive environment to facilitate the educational and technical excellence think among students and provide environment inculcate the human and professional values. Modes, methods, mother nature concepts and contents of classroom behavior is changing, which made the teachers to adapt the novel tools of teaching methodology involving computer assisted learning tools. Web and mobile based application for practice test of GPAT/other pharmacy based competitive examinations. This will make the students to prepare for examination effectively making most of the use of time. Experiment and research methodologies involving the use of sophisticated instrument and software's (EX pharm, Design software) help to cope up with technical advancement in the industry and gain the excellence amongst students. Pharm. D,B pharm,M.Pharm . students are allowed to conduct and participate in epidemiological surveys, disease detection programs, community services, drug information, inpatient and outpatient services, patient counseling, case studies and ward round to develops the excellence in manufacturing practices and drug manufacturing and development. To impart the knowledge about the handling of the modern technologies hands on training programs are conducted to learn the skills beyond syllabus. To promote and germinate the idea about entrepreneurship, the entrepreneurship awareness, scenario, potential and opportunities are made understood by the students through workshops. Apart from the classroom interactions, lectures of technical and professional experts from academic organizations and industries are organized. Students are encouraged for project work, industrial internships, and oral or poster presentations in the seminars, symposiums, workshops or conferences to interact with the technical experts. In addition to the rich collection of books with library, access to ejournals make learning process more effective. Students have participated in the AVISHKAR (University and Interuniversity level research competition). Research fellows appointed on the funded project as well as increase in the number of students working on industrial projects are useful in creating and nurturing the students to make them technically competent enough to raise up to societal expectations. The research projects from DSTSERB, AICTE, RGSTC, DST-FIST once implemented through the administrative process will further augment the facilities available for gaining the technical expertise.

Environment friendly and Green campus

SND College of Pharmacy, Babhulgaon is tobacco and plastic free campus. Environment awareness and conservation is the mission of the college and therefore addition of plants or trees throughout year is the regular practice which has helped to develop and maintain lush green campus in the heart of city and environment friendly institution

Teacher Qualification and Teacher Education for Promotion of Quality Assurance

Government College of Pharmacy has highly qualified staff to attract the students to opt for their graduate or postgraduate course training. About 10 % of faculty of the institute holds doctoral degree while remaining faculties are pursuing PhD. The faculties are promoted through various programme to acquire higher qualification for the personal, institutional, and professional benefits

Institutional coaching or facilitation for competitive exams

Institute encourages the students to apply for national and international eligibility or competitive exams like GPAT, GATE, NIPER-JEE Institute conducts special coaching and extra classes for the GPAT/Gate aspirants. Faculty manoeuvres the schedule of coaching and practice test for GPAT preparations. The institutional inputs are rewarded by the success of students in the respective exams as reflected from the number of qualifications and number of students undergoing higher studies at institutes of universities of national repute. Availability of free coaching in the institute premises has resulted into increased number of students opting for higher education. Faculty operates schedule for guidance and test for GPAT preparations.

Mentor-Mentee Relationship Mentoring

Institute has assigned group of student mentee can help the overall development of students. Most of the students in the college are from the rural background and isolated from the home or family for the first time and hence may have several personal issues. Availability of mentor helps to handle these stresses. Importantly, mentor helps mentee to develop solutions to career and personal issues. Mentee can share the institute complaints and suggestions with mentee which are put forth to the college administration/committees like internal complaint committee, grievance redressal committee, sexual harassment committee through proper channel by mentor. Mentee not only share and discuss the academic issues, but their discussion also covers non-academic issues, hobbies of students, aspirations and mentor counseling as and when required.

Gender Sensitivity:

Internal Complaints Committee and Women Empowerment Cell, gender sensation plan of the institution plays a significant role and make students understand and give consideration to socio-cultural norms and discriminations in order to acknowledge the different rights, roles & responsibilities of women and men in the community and the relationships between them through sensitisation programs and events.

Sports and Facilities

The College has constructed a well-designed Indoor Stadium for Table Tennis. The Fitness gym is a The unique and distinctive approach of the management is making the All students attend the sports and games on alternative days mandatory. Students are given training in recreational games, Mass drills, March Past and Yoga. Also, the director of the department is directed to disseminate the history of physical education, yoga fitness, and wellness to the students. The Floodlight volleyball courts constructed with special assistance from university stands as a testimony for the distinctive facilities offered at the college. 0.5 acres of land allotted for the physical education activity is a milestone that derives wide recognition from the academic circles.

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

5. CONCLUSION

Additional Information:

Jagdamba Education Society Society offers KG to PG education students of Maharshtra.

Jagdamba Education Society and Matoshri Education Society having BAMS college and hospital, Nurshing College, Agriculture College, College of Education, Junior College, Other Pharmacy Colleges in its different campus.

Concluding Remarks:

SND College of Pharmacy, Yeola was established in the year 2004 and offers B. Pharm., M. Pharm (Pharmaceutics), M. Pharm (Pharmaceutical Quality Assurance), M. Pharm (Pharmaceutical Chemistry) and Pharm D., institute is affiliated to Savitribai Phule Pune University, Pune. All the courses are approved by the Pharmacy Council of India (PCI), New Delhi. The institute has been accredited by the once by NAAC with Grade B. Institute follows Savitribai Phule Pune University's Academic calendar and University approved PCI Syllabus. SND College of Pharmacy provides opportunity to the students of rural area to get the high quality education in filed of pharmacy. Institute focuses on the overall development of student. Student support includes facilitating government scholarships, free-ships, and GPAT stipend. The institute has spacious, ventilated and ICT enabled classrooms. Under the supervision of Principal and academic incharge, subject teachers implement interactive, collaborative, experiential, ICT-enabled, and blended learning to establish a competitive, transparent, and approachable environment for students. Institute having qualified and experienced staffs who always gudes and support to students to gain pharmacy knowledge and skill.

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6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification							
1.2.1	Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM,							
	NPTEL etc. (where the students of the institution have enrolled and successfully completed							
	during the last five years)							
	Answer before DVV Verification: 6							
	Answer After DVV Verification :6							
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							
	Jere years							
	1.2.2.1. Num	ber of stude	nts enrolled	in Certifica	te/ Value ac	dded courses and also completed		
						the total number of students during the		
	last five years		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	_	efore DVV V	Verification	:				
	2022-23	2021-22	2020-21	2019-20	2018-19]		
	2022-23	2021-22	2020-21	2019-20	2010-19	_		
	412	123	141	0	0			
						1		
	Answer A	fter DVV V	erification :					
					2010 10	7		
	2022-23	2021-22	2020-21	2019-20	2018-19			
	40	123	141	0	0			
						1		
	Remark : HE	I had provide	od only 40 .	cartificates 1	for woor 202	22.22		
	Kemark . HL	a nas provido	ed only 40 (certificates i	oi yeai 202	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
1.3.2	Percentage of s	tudents und	ertaking n	roject worl	/field worl	k/ internships (Data for the latest		
1.5.2	completed acad		crtaking p	Toject Woll	viicia wori	w meet issuips (Data for the latest		
	completed dead	ichnic year)						
	1.3.2.1. Num	ber of stude	ents under	taking proj	ect work/fi	eld work / internships		
		efore DVV V		01	000 11 0111/11	ou worm, mornismps		
		fter DVV Ve						
	Remark : Inp	out edited as	per the give	en document	s and authe	nticated list.		
	1							
1.4.1	Institution obta	ins feedback	on the aca	demic perfe	rmance an	d ambience of the institution from		
		•				Alumni etc. and action taken report		
	on the feedback					•		
	Answer b	efore DVV V	Verification	: A. Feedba	ck collected	d, analysed, action taken&		
						ne institutional website		
						analysed, action taken&		
						ne institutional website		
2.1.2	Percentage of s	eats filled ag	ainst reser	ved categor	ies (SC, ST,	, OBC etc.) as per applicable		
		. 0		J				

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reservation policy for the first year admission during the last five years

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
77	76	73	69	46

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
67	63	58	49	35

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

Answer before DVV Verification:

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
0.801	00	00	5.5	00

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	5.5	00

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

2022-23	2021-22	2020-21	2019-20	2018-19
1	1	2	00	1

Answer	After	DVV	Verification	:

2022-23	2021-22	2020-21	2019-20	2018-19
00	1	2	00	1

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
 - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
36	12	5	11	7

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
6	8	5	2	1

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	5	2	2	2

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
2	0	0	2	0

Remark: Input edited as per the given cover page of books.

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

2022-23	2021-22	2020-21	2019-20	2018-19
06	06	06	01	00

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
05	04	05	01	00

- 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years
 - 4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42.54	42.80	40.68	25.39	27.54

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
18.90	18.90	27.30	27.42	27.12

Remark: Input edited with the help of highlighted audited statement by considering Expenditure for infrastructure development and augmentation only. D Pharm expenses will not be considered here.

- 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)
 - 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)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
139.41	112.88	83.65	58.46	82.41

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
139.41	112.88	83.65	58.46	82.41

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

institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
521	510	331	331	311

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
520	429	453	366	311

Remark: Input edited from the authenticated list provided by HEI.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
375	207	72	58	44

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
265	207	62	00	44

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

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

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

28 20 16 15 13	
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Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
10	4	00	00	00

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
98	98	99	86	73

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
98	98	99	86	73

Remark: HEI has not provided proper documents asked by the DVV and also not provided data for year 2019-20 & 2018-19. Input edited from the given placement letters.

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
04	06	03	05	02

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
04	06	04	00	00

- 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
 - 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
1				

03 00 00 00 00

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
00	00	00	00	00

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
07	08	00	12	03

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
06	06	00	02	03

- 6.2.2 Institution implements e-governance in its operations
 - 1. Administration
 - 2. Finance and Accounts
 - 3. Student Admission and Support
 - 4. Examination

Answer before DVV Verification : A. All of the above Answer After DVV Verification: D. 1 of the above

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5	6	4	10	3

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	00	00	00	1

Remark: Financial support less than Rs. 2000 will not be considered, input edited accordingly.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	3	4	0	0

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
4	2	2	0	0

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

Answer before DVV Verification:

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

Answer before DVV Verification: A. Any 4 or more of the above Answer After DVV Verification: A. Any 4 or more of the above

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

Answer before DVV Verification: A. 4 or All of the above Answer After DVV Verification: B. 3 of the above

2.Extended Profile Deviations

ID	David a)a.4:									
ID 1.1	Extended (oon wise du	ning the less	five veens						
1.1	Number of students year wise during the last five years										
	Answer be	fore DVV V	erification:								
	2022-23	2021-22	2020-21	2019-20	2018-19]					
	548	510	331	331	316	1					
	A marriage A 6	fter DVV Ve	wifi aation.	·		_					
	2022-23	2021-22	2020-21	2019-20	2018-19	7					
	548	510	397	331	316	-					
						_					
2.1		_			during the l	ast five	year	s (Wi	thout r	epeat co	unt):
		fore DVV V									
	Answer aft	ter DVV Ver	rification: 5'	7							
	NT	£4l.:	4 - CC / C-11 42-	4			1	4 C'			
2.2	Number of teaching staff / full time teachers year wise during the last five years										
2.2	Number of	i teaching s			·	iring ti	ue ias	11110	years		
2.2		fore DVV V			•	uring ti	ne ias	t IIVC	years		
2.2		_		2019-20	2018-19	aring ti	ne ias	t IIve	years		
2.2	Answer be	fore DVV V	erification:			aring u	ne ias	i nve	y cars		
2.2	Answer be 2022-23 37	fore DVV V 2021-22 37	2020-21 28	2019-20	2018-19	aring ti	ne ias	i nve	years		
2.2	Answer be 2022-23 37	fore DVV V 2021-22	2020-21 28	2019-20	2018-19	iring ti	ne ias	i nve	years		
2.2	Answer be 2022-23 37 Answer Af	fore DVV V 2021-22 37 Ster DVV Ve	erification: 2020-21 28 erification:	2019-20	2018-19		ne ias	rive	years		
	Answer be 2022-23 37 Answer Af 2022-23 21	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37	rification: 2020-21 28 2020-21 2020-21 28	2019-20 29 2019-20 29	2018-19 32 2018-19 32						
	Answer be 2022-23 37 Answer Af 2022-23 21	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37	rification: 2020-21 28 2020-21 2020-21 28	2019-20 29 2019-20 29	2018-19 32 2018-19					R in lakh	as)
	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37 are excluding	2020-21 28 2020-21 28 28	2019-20 29 2019-20 29	2018-19 32 2018-19 32					R in lakh	ıs)
	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37	2020-21 28 2020-21 28 28	2019-20 29 2019-20 29	2018-19 32 2018-19 32					R in lakh	ns)
3.1	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu Answer be	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37 are excluding	rification: 2020-21 28 rification: 2020-21 28 g salary core	2019-20 29 2019-20 29 nponent yea	2018-19 32 2018-19 32 ar wise durin					R in lakh	ns)
	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu Answer be 2022-23	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37 are excluding fore DVV V 2021-22	erification: 2020-21 28 rification: 2020-21 28 g salary corerification: 2020-21	2019-20 29 2019-20 29 nponent yea 2019-20	2018-19 32 2018-19 32 ar wise durin					R in lakh	ns)
	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu Answer be 2022-23 363.28	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37 are excluding fore DVV V 2021-22	rification: 2020-21 28 rification: 2020-21 28 g salary cor erification: 2020-21 248.67	2019-20 29 2019-20 29 nponent yea 2019-20	2018-19 32 2018-19 32 ar wise durin					R in lakh	ns)
	Answer be 2022-23 37 Answer Af 2022-23 21 Expenditu Answer be 2022-23 363.28	fore DVV V 2021-22 37 Ster DVV Ve 2021-22 37 are excluding fore DVV V 2021-22 311.27	rification: 2020-21 28 rification: 2020-21 28 g salary cor erification: 2020-21 248.67	2019-20 29 2019-20 29 nponent yea 2019-20	2018-19 32 2018-19 32 ar wise durin					R in lakh	ıs)